1	FIND ANY DOCUMENTS WHEREIN EXECUTIVE ORDER 8450 WAS
2	MODIFIED AFTER IT WAS ISSUED?
3	A I DON'T BELIEVE SO.
4	Q COULD YOU GO TO EXHIBIT 22, PLEASE?
5	
6	(PAUSE IN THE PROCEEDINGS.)
7	
8	THE WITNESS: ALL RIGHT.
9	BY MR. SHEFFIELD:
10	Q AND IS THAT PUBLIC LAND ORDER 613?
11	A 613, YES.
12	Q AND WAS THAT SUBJECT TO VALID EXISTING
13	RIGHTS?
14	A YES.
15	Q IF YOU COULD GO TO EXHIBIT 23.
16	A ALL RIGHT.
17	Q AND THAT'S PUBLIC LAND ORDER 646?
18	A YES, IT IS.
19	Q AND WAS THAT SUBJECT TO ALL VALID EXISTING
20	RIGHTS?
21	A IT'S SUBJECT TO VALID EXISTING RIGHTS.
22	Q IF YOU CAN GO TO EXHIBIT 24.
23	THE COURT: COUNSEL, LET ME ASK YOU IF THERE MIGHT
24	BE A MORE EFFICIENT WAY OF DEALING WITH THIS. THIS IS
25	REALLY YOUR ARGUMENT RATHER THAN PRESENTATION OF
26	EVIDENCE. IF THESE DOCUMENTS ARE IN EVIDENCE AND I'VE
27	NOT HEARD OBJECTIONS TO THEM, THEN IT SEEMS TO ME THAT
28	THAT'S SOMETHING THAT YOU COULD SAY FOR ARGUMENT AS TO

THE EFFECT OF THAT LANGUAGE. 1 MR. SHEFFIELD: I UNDERSTAND, YOUR HONOR. I WAS 2 TRYING TO CUT TO THE CHASE BY ASKING IF THEY SAID IT, 3 4 AND HE SAID HE --5 THE COURT: WELL --MR. SHEFFIELD: IT GOES TO ANOTHER QUESTION I'M 6 7 TRYING TO GET TO. THE COURT: WELL, I THINK MOST OF THEM DO SAY IT. 8 I THINK IT'S BEEN CONCEDED FROM THE BEGINNING THAT THAT 9 LANGUAGE IS IN THE EXECUTIVE ORDERS, MANY OF THEM. 10 GIVEN THAT FACT, WHY DON'T YOU GO TO YOUR NEXT QUESTION, 11 WHATEVER THAT MIGHT BE, REGARDING IT. 12 MR. SHEFFIELD: WILL DO, YOUR HONOR. 13 BY MR. SHEFFIELD: 14 WITH REGARD TO THE VALID EXISTING RIGHTS 15 THAT EXISTED IN THESE AREAS PRIOR TO THE PUBLIC LAND 16 ORDERS OR EXECUTIVE ORDERS, DID YOU DO ANY RESEARCH INTO 17 WHAT THOSE RIGHTS MAY HAVE BEEN? 18 THE COURT: THAT CALLS FOR A LEGAL CONCLUSION. 19 MR. LEININGER: OBJECTION, CALLS FOR A LEGAL 20 21 CONCLUSION. THE COURT: CALLS FOR A LEGAL CONCLUSION. 22 MR. SHEFFIELD: MAY I BE HEARD ON THAT, YOUR 23 HONOR? I'M ASKING IF HE RESEARCHED WHAT RIGHTS EXISTED. 24 25 IT'S --THE COURT: HE'S NOT A LAWYER. 26 MR. SHEFFIELD: WELL, IT -- IT'S NOT -- IT'S NOT A 27 CONCLUSION. I'M NOT ASKING HIM DID HE DETERMINE WHAT 28

THEY ARE. HE'S RESEARCHED WATER RIGHTS AND WATER USAGE 1 AND HE'S DONE ACQUISITIONS SO --2 3 THE COURT: WHY IS IT RELEVANT AS TO WHAT HE MAY HAVE RESEARCHED IN TERMS OF THE LAW? 4 MR. SHEFFIELD: I DIDN'T ASK, HAVE YOU RESEARCHED 5 THE LAW? HE REVIEWED -- IN HIS DEPO TESTIMONY HE TALKED 6 ABOUT LOOKING AT DEEDS AND FOLLOWING CHAINS OF TITLE AND 7 THOSE THINGS; SO IN THE SEARCH OF THAT HE WOULD -- I'M 8 ASKING IF HE DID LOOK AT ANYTHING PREEXISTING EDWARDS 9 AIR FORCE BASE TAKING OVER -- THE GOVERNMENT TAKING OVER 10 THESE PARCELS OF LAND. 11 THE COURT: YEAH. I'M GOING TO SUSTAIN THE 12 13 OBJECTION. 14 BY MR. SHEFFIELD: DID YOU PERFORM ANY CHAIN OF TITLE SEARCHES 15 ON ANY OF THE LANDS ACQUIRED FOR EDWARDS AIR FORCE BASE? 16 A BY "CHAIN OF TITLE," DO YOU MEAN A FULL 17 TITLE CHAIN FROM PATENT TO CURRENT OWNER? 18 OR ANY PART THEREOF. WELL, LET ME -- DID 19 YOU DO ANY CHAIN OF TITLE PRIOR TO THE GOVERNMENT 20 21 ACQUIRING THE PROPERTY? A NO. WE DIDN'T DO PATENT TO TRANSACTION 22 WITH THE GOVERNMENT. 23 Q DID YOU DO ANYTHING PRIOR TO THE GOVERNMENT 24 ACQUIRING A PROPERTY? DID YOU CHECK ANY OF THE TITLE 25 PRIOR TO THE GOVERNMENT COMING INTO TITLE OF THE 26 27 PROPERTY? A OH, NO, NO. 28

AND IN DOING THE WELL PLOTTING THAT YOU 1 Q DID, DID YOU EVER DO A MAP THAT SHOWED WHETHER THE WELLS 2 WERE SITTING ON RESERVE LAND OR NOT? 3 NO, I DIDN'T PREPARE A MAP LIKE THAT. 4 OKAY. SO AS YOU SIT HERE TODAY, YOU DON'T 5 KNOW WHETHER THE WELLS WERE ON RESERVE LAND VERSUS LAND 6 ACOUIRED THROUGH PURCHASE OR CONDEMNATION? 7 BASED ON WHERE THE INFORMATION COMES FROM, 8 MOST OF THEM WOULD HAVE BEEN ON PRIVATE LAND, BECAUSE 9 THE WAY THAT THEY'RE RECORDED WAS THROUGH THE PURCHASE 10 AND SO FORTH. 11 Q YOU TESTIFIED EARLIER, USING EXHIBIT 43, 12 THAT AERONAUTICAL COMPANIES WERE WANTING TO USE PARTS OF 13 EDWARDS AIR FORCE BASE. AND THAT WAS THE -- 43 WAS THE 14 LETTER FROM NORTHROP. 15 16 A OKAY. DO YOU RECALL THAT? 17 0 YES. 18 AND IN YOUR COMMENT YOU HAD SAID 19 AERONAUTICAL COMPANIES. WHAT OTHER COMPANIES WERE 20 WANTING TO USE THE PROPERTY AT THAT TIME OTHER THAN 21 22 NORTHROP? OH, THIS IS THE EXAMPLE I KNOW OF. YES. 23 HAVE UNDERSTOOD -- I DON'T HAVE EXAMPLES, BUT I HAVE 24 UNDERSTOOD FROM JUST GENERAL READING THAT THAT WAS THE 25 CASE. THIS WAS AN EXAMPLE OF IT. I HAVEN'T SEEN OTHER 26 EXAMPLES, BUT THAT'S WHAT I HAD UNDERSTOOD TO BE THE 27 28 CASE.

```
AND SO YOU HAVE NO DOCUMENTARY EVIDENCE OF
1
          Q
    ANY OTHER COMPANIES OTHER THAN NORTHROP?
2
3
                 NO.
          A
                OKAY. YOU HAD ALSO -- I BELIEVE IT WAS
4
    EXHIBIT 28 AND 29, DEALING WITH THE EXCLUSIVE
5
    JURISDICTION.
6
7
          A UH-HUH.
                AND THEY ESTABLISHED THE EXCLUSIVE
8
    JURISDICTION ABOUT 1945, BASED ON YOUR TESTIMONY; IS
9
    THAT CORRECT?
10
          A BETWEEN '43 AND '45.
11
                 AND DID YOU FIND ANY DOCUMENTS AFTER THAT
12
    DATE THAT DEALT WITH ANY EXCLUSIVE JURISDICTION OVER ANY
13
    OTHER PARTS OF THE EDWARDS AIR FORCE BASE OTHER THAN
14
    WHAT WAS LAID OUT IN THOSE TWO EXHIBITS?
15
                 THERE WERE RECORDS FROM THE STATE LANDS
16
          Α
    COMMISSION RELATED TO ITS JURISDICTION, BUT I DID NOT --
17
    I DIDN'T STUDY THOSE. COLLECTED THEM UP AND TRANSMITTED
18
19
    THEM ON.
                AND THEY WEREN'T PART OF YOUR TESTIMONY
20
    TODAY?
21
             NO. THIS WAS THE MAIN -- THE MAIN THING WE
22
     WERE LOOKING AT.
23
                AND BASED ON EXHIBIT 28 OR 29, WERE YOU
24
     ABLE TO TELL HOW MUCH OF THE EDWARDS AIR FORCE BASE WAS
25
26
     SUBJECT TO EXCLUSIVE JURISDICTION?
          MR. ZIMMER: YOUR HONOR, IS THAT QUESTION WHAT IT
27
     SAYS ON THE DOCUMENT?
28
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THE COURT: I'M SORRY. I CAN'T HEAR YOU. SPEAK 1 2 UP. 3 MR. ZIMMER: THERE WAS A PREVIOUSLY SUSTAINED OBJECTION TO THIS WITNESS DETERMINING ANYTHING WITH 4 REFERENCE TO EXCLUSIVE JURISDICTION. 5 THE COURT: YES. 6 MR. ZIMMER: THE QUESTION, I SUPPOSE, IS WHAT THE 7 DOCUMENT SAYS, THOSE WORDS ON THERE. 8 MR. SHEFFIELD: THE QUESTION IS THE AMOUNT OF 9 LAND. THERE'S AMOUNT OF LAND THAT'S NOT SHOWN IN THERE, 10 AND I WANT TO KNOW THE PERCENTAGE OF THE LAND THAT 11 WAS -- EDWARDS AIR FORCE BASE WAS SUBJECT TO THE 12 13 EXCLUSIVE JURISDICTION, BASICALLY. THE COURT: SEE IF YOU CAN ANSWER THE QUESTION. 14 THE WITNESS: I UNDERSTOOD IT TO BE THE LAND 15 CONTROLLED BY THE AIR FORCE AT THE TIME -- OR THE AIR 1.6 CORPS, ARMY AIR CORPS, AT THE TIME THAT THIS EXCLUSIVE 17 JURISDICTION WAS GRANTED. 1.8 THE COURT: OKAY. 19 MR. SHEFFIELD: THANK YOU. 20 I DON'T HAVE ANY FURTHER QUESTIONS, YOUR 21 22 HONOR. THE COURT: WHO ELSE WOULD LIKE TO EXAMINE THE 23 24 WITNESS? MR. ZIMMER: I HAVE A FEW QUESTIONS, YOUR HONOR. 25 26 I'LL NOT REPEAT. THE COURT: SEE IF WE CAN DO THEM IN FIVE MINUTES. 27 MR. ZIMMER: WE'LL SEE WHAT WE CAN DO IN FIVE 28

MINUTES. 1 2 RECROSS-EXAMINATION 3 BY MR. ZIMMER: 4 IS THERE A DIAGRAM, SIR, THAT SHOWS WHAT 5 LANDS WERE ACQUIRED? IS THERE JUST ONE DOCUMENT THAT 6 SHOWS THE LANDS THAT WERE ACQUIRED, IN OTHER WORDS, HOW 7 MANY ACRES OR WHICH PARCELS? WE HAVE A LOT OF THOSE 8 MAPS. I'M JUST TRYING TO FIGURE OUT WHICH ONES WERE --9 I'M SORRY. LET ME REPHRASE IT. 10 WHICH PROPERTIES WERE RESERVED? I JUST 11 WANT TO KNOW THE TOTAL NUMBER OF ACRES OR PROPERTIES 12 THAT WERE RESERVED, CONTRASTED WITH CONDEMNED OR 13 14 ACOUIRED. I THINK IF YOU LOOK AT THE LAST OF THE MAPS 15 THAT HAS -- BESIDES THE ONE THAT TAKES THE --16 THE COURT: COULD YOU KEEP YOUR VOICE UP, PLEASE? 17 THE WITNESS: OH, I'M SORRY. I THINK IF YOU LOOK 1.8 AT THE SECOND TO THE LAST OF THE EDWARDS MAPS, IT HAS 19 THE MOST COMPLETE FILLING. AND AT THAT POINT THE 20 RESERVE LANDS WOULD BE SOLID BLUE. THE REST WOULD BE 21 22 ACOUIRED. MR. ZIMMER: MR. LEININGER, DO YOU KNOW WHAT 23 24 EXHIBIT THAT IS? MR. LEININGER: (SPOKE SOTTO VOCE.) 25 26 BY MR. ZIMMER: WHILE THEY'RE LOOKING FOR THAT, SIR, DO YOU 27 Q KNOW IN TERMS OF ACREAGE WHAT THE TOTAL NUMBER OF 28

1	RESERVED ACRES IS THAT WE'RE DEALING WITH?
2	A I HAVE NOT DONE THAT CALCULATION. OUR
3	G.I.S. PERSON COULD PROBABLY DO IT, BUT I HAVEN'T ASKED
4	HER TO DO THAT.
5	Q BUT IT WOULD SHOW ON THAT EXHIBIT?
6	A WELL, IN A GRAPHIC FORM, YEAH.
7	Q HAS ANYONE TO YOUR KNOWLEDGE DONE ANY
8	EVALUATION OF EXISTING RIGHTS DURING ANY TIME FRAME?
9	A WHAT RIGHTS?
10	$oldsymbol{Q}$ OF EXISTING RIGHTS. THERE'S WE TALKED
11	ABOUT THE RESERVATION BEING SUBJECT TO EXISTING RIGHTS.
12	DO YOU KNOW OF ANYONE ON BEHALF OF THE UNITED STATES
13	THAT HAS DONE THAT ANALYSIS AS TO WHAT EXISTING RIGHTS
14	EXISTED AT THE TIME OF ANY OF THE RESERVATIONS?
	OR TROUTON AND ONE
15	MR. LEININGER: OBJECTION, VAGUE.
15 16	THE COURT: WELL, I THINK I UNDERSTAND THE
16	THE COURT: WELL, I THINK I UNDERSTAND THE
16 17	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION.
16 17 18	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE
16 17 18 19	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION?
16 17 18 19	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION? THE WITNESS: I'M NOT SURE THAT I DO.
16 17 18 19 20 21	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION? THE WITNESS: I'M NOT SURE THAT I DO. THE COURT: WHY DON'T YOU REPHRASE IT.
16 17 18 19 20 21 22	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION? THE WITNESS: I'M NOT SURE THAT I DO. THE COURT: WHY DON'T YOU REPHRASE IT. BY MR. ZIMMER:
16 17 18 19 20 21 22 23	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION? THE WITNESS: I'M NOT SURE THAT I DO. THE COURT: WHY DON'T YOU REPHRASE IT. BY MR. ZIMMER: Q YOU'RE ON THE UNITED STATES GOVERNMENT
17 18 19 20 21 22 23 24	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION? THE WITNESS: I'M NOT SURE THAT I DO. THE COURT: WHY DON'T YOU REPHRASE IT. BY MR. ZIMMER: Q YOU'RE ON THE UNITED STATES GOVERNMENT TEAM. I'M TRYING TO FIND OUT WHETHER YOU ARE AWARE OF
16 17 18 19 20 21 22 23 24 25	THE COURT: WELL, I THINK I UNDERSTAND THE QUESTION. DID YOU ANSWER IT? DO YOU UNDERSTAND THE QUESTION? THE WITNESS: I'M NOT SURE THAT I DO. THE COURT: WHY DON'T YOU REPHRASE IT. BY MR. ZIMMER: Q YOU'RE ON THE UNITED STATES GOVERNMENT TEAM. I'M TRYING TO FIND OUT WHETHER YOU ARE AWARE OF WHETHER ANYBODY I UNDERSTAND YOU'RE NOT A TITLE GUY

1	A I'VE SEEN REFERENCES IN THE HISTORIC
2	RECORDS TO PEOPLE TALKING ABOUT A CERTAIN PARCEL HAVING
3	RIGHTS, YOU KNOW, LIKE A MINING RIGHT OR THE NEED TO
4	EXTINGUISH MINING CLAIMS SO THAT THEY CAN CLEAR UP
5	WHO YOU KNOW, COMPENSATION FOR TAKINGS, THINGS LIKE
6	THAT. BUT I HAVEN'T SEEN A DISCUSSION LIKE THAT, NOT
7	THAT I REMEMBER.
8	Q THE PHOTOGRAPHS WE LOOKED AT WITH THE TENTS
9	ON THE BASE, THAT WAS SOMEWHERE IN 1938?
10	A IT WAS 1936, MARCH OF 1936, AS I RECALL.
11	Q SO DID YOU HAVE ANY OTHER PHOTOGRAPHS AFTER
12	'36 OR IS THAT WHAT WE'RE LIMITED TO, SEEING WHAT WAS
13	THERE IN '36?
14	A THAT'S AN EXAMPLE. I HAVE OTHER
15	PHOTOGRAPHS THAT I COLLECTED.
16	Q YOU HAVEN'T SUBMITTED ANY?
17	A WE DIDN'T SUBMIT EVERYTHING THAT WE
18	COLLECTED.
19	MR. ZIMMER: MR. OYARZO, DID YOU FIND THAT OR ARE
20	YOU STILL LOOKING?
21	MR. OYARZO: I THINK THIS IS THE
22	BY MR. ZIMMER:
23	Q OKAY. THIS IS EXHIBIT WHAT?
24	A IT'S 109.
25	Q OKAY. SO ON EXHIBIT 109 IS WHAT YOU'RE
26	SAYING THAT ALL THE FILLED-IN SQUARES, THE NONCROSSHATCH
27	SECTIONS THAT IS THE ONLY LAND THAT WAS RESERVED?
28	A THE BLUE AND DARK BLUE ARE THE LANDS

1	WITHDRAWN BY EXECUTIVE ORDER OR PUBLIC LAND ORDERS.
2	Q AND I CAN'T SEE BLUE OR DARK BLUE ON THIS
3	IN PARTICULAR. IT'S ALL THE NONCROSSHATCHED GROUND;
4	CORRECT?
5	A YES. I'M SORRY FOR THAT. YOU MIGHT WANT
6	TO LOOK AT THE PAPER.
7	$oldsymbol{Q}$ BUT WOULD IT BE TRUE THAT IT'S ALL THE LAND
8	DEPICTED THAT'S NOT CROSSHATCHED?
9	A YES. BUT ON PAPER SOME OF THESE ARE SHOWN
10	AS JUST SOLID YELLOW. I DON'T KNOW WHY THE
11	CROSSHATCHING DOESN'T APPEAR ON THIS LIKE IT SHOULD.
12	IT'S SORT OF FADED. BUT IT'S THE BLUE AND DARK BLUE
13	SQUARES.
14	Q THAT ARE THE RESERVE LANDS?
15	A THEY'RE EITHER EXECUTIVE ORDER OR PUBLIC
16	LAND ORDER.
17	Q YOU HAD A CHART UP THAT SHOWED 500 WELLS
18	PERHAPS?
19	A THAT WAS THE MAP?
20	Q THE MAP, RIGHT.
21	A THE DOTS. THAT'S RIGHT.
22	Q WITHOUT PULLING THAT BACK UP, WAS THAT A
23	MAP THAT WAS PREPARED OVER A PERIOD OF TIME, SHOWING ALL
24	WELLS YOU COULD FIND DURING ANY GIVEN PERIOD OF TIME?
25	A NO. WHAT IT WAS WAS A MAP THAT I ASKED MY
26	ASSISTANT AND MY G.I.S. PERSON TO PRODUCE BASED ON THE
27	COLLECTION OF THE VOUCHER DATA, THE U.S.G.S. AND OTHER
28	RECORDS THAT WE GOT, SOME OTHER INFORMATION. IT'S ALL

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REFERENCED ON THE EXHIBIT, AND THE KARPE REPORT. I JUST
 1
    WANTED TO HAVE AN IDEA OF WHERE WERE THEIR WELLS.
 2
 3
                AT ANY TIME?
          Q
                 AT ANY TIME.
          A
 4
                 SO THAT MAP SHOWS WHERE WELLS WERE AT ANY
 5
    GIVEN TIME?
 6
         A YES. IT DOESN'T -- IT'S NOT BROKEN UP BY
 7
    DATE.
 8
                 AND IT'S NOT INTENDED TO REPRESENT THAT ALL
 9
    THOSE WELLS WERE IN EXISTENCE AT ONE TIME OR PUMPING AT
10
    ANY GIVEN TIME?
11
          A OH, NO.
12
                 CORRECT?
13
          Q
                 THAT'S RIGHT.
14
          Α
                 THANK YOU. THERE WAS SOME INFORMATION YOU
15
    PUT UP IN TERMS OF THE WATER USE. YOU CALLED IT A WATER
16
    INVENTORY FOR GIVEN YEARS. YOU WENT THROUGH 1966.
17
          A UH-HUH.
18
              IS IT CORRECT THAT YOU DID NO ANALYSIS
19
          0
    AFTER THAT?
20
                 THAT TABLE WAS PRODUCED, AS I SAID, QUITE
21
          Α
     EARLY ON, NOT ADDED ONTO; RIGHT? SO WE PRODUCED IT HERE
22
     TO PROVIDE AN EASY WAY TO LOOK AT A LOT OF DIFFERENT
23
24
     DATA.
                MY QUESTION, THOUGH -- I DON'T MEAN TO CUT
25
          Q.
     YOU OFF. BECAUSE I WANT TO FIND OUT DID YOU DO -- HAS
26
     ANYBODY TO YOUR KNOWLEDGE, ON BEHALF OF THE UNITED
27
     STATES, DONE ANY ANALYSIS OF THE WATER USE AFTER 1966?
28
```

1	A OH, I DON'T KNOW ABOUT ANYBODY ELSE.
2	Q OKAY. DO YOU KNOW DID YOU DO ANY
3	ANALYSIS AS TO WHY, FROM 1965 TO 1966, THE WATER USE
4	WENT DOWN FROM 7,480 TO 6,280?
5	A MY UNDERSTANDING IS THAT THE WATER USE WENT
6	UP AND DOWN PRIMARILY BECAUSE OF THE TYPES OF TESTING
7	THAT WAS GOING ON AT THE BASE.
8	Q BUT YOU DID NO ANALYSIS OF PARTICULARLY
9	WHY?
10	A NO, NOT IN PARTICULAR.
11	MR. ZIMMER: THANK YOU, SIR. I HAVE NO FURTHER
12	QUESTIONS.
13	THE COURT: MR. KUHS?
14	MR. KUHS: YES, YOUR HONOR.
15	
15 16	FURTHER RECROSS-EXAMINATION
	FURTHER RECROSS-EXAMINATION BY MR. KUHS:
16	
16 17	BY MR. KUHS:
16 17 18	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS
16 17 18 19	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN
16 17 18 19 20	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN THIS PROCEEDING.
16 17 18 19 20 21	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN THIS PROCEEDING. IN TERMS OF THE EXCLUSIVE JURISDICTION
16 17 18 19 20 21 22	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN THIS PROCEEDING. IN TERMS OF THE EXCLUSIVE JURISDICTION ISSUE, WHAT IS THE LAST INSTANCE IN WHICH THE UNITED
16 17 18 19 20 21 22 23	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN THIS PROCEEDING. IN TERMS OF THE EXCLUSIVE JURISDICTION ISSUE, WHAT IS THE LAST INSTANCE IN WHICH THE UNITED STATES ACCEPTED EXCLUSIVE JURISDICTION OF ANY PROPERTY
16 17 18 19 20 21 22 23 24	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN THIS PROCEEDING. IN TERMS OF THE EXCLUSIVE JURISDICTION ISSUE, WHAT IS THE LAST INSTANCE IN WHICH THE UNITED STATES ACCEPTED EXCLUSIVE JURISDICTION OF ANY PROPERTY AT EDWARDS AIR FORCE BASE?
16 17 18 19 20 21 22 23 24 25	BY MR. KUHS: Q GOOD AFTERNOON, MR. HERBERT. MY NAME IS ROBERT KUHS. I'M APPEARING FOR TEJON RANCH CORP. IN THIS PROCEEDING. IN TERMS OF THE EXCLUSIVE JURISDICTION ISSUE, WHAT IS THE LAST INSTANCE IN WHICH THE UNITED STATES ACCEPTED EXCLUSIVE JURISDICTION OF ANY PROPERTY AT EDWARDS AIR FORCE BASE? A THE LAST THAT I RECALL IS THE ONE THAT'S IN

THE GOVERNOR OF CALIFORNIA AND THE SECRETARY OF WAR; 1 2 CORRECT? THAT'S RIGHT. 3 Α AND AS I RECALL THE SUBSTANCE OF THOSE 4 LETTERS, THERE WAS AN ACCEPTANCE IN 1943 BY THE FEDERAL 5 GOVERNMENT; CORRECT? 6 THAT'S MY RECOLLECTION, YEP. 7 AND THEN FOLLOWING THAT, THERE WAS A LETTER 8 FROM THE GOVERNOR SAYING WE DON'T UNDERSTAND WHICH LAND 9 YOU'RE REFERRING TO; COULD YOU CLEAR THAT UP FOR US --10 RIGHT. 11 A -- IN ESSENCE; CORRECT? 12 THAT'S CORRECT. 13 A DID YOU FIND IN YOUR INVESTIGATION ANY 14 LETTER OR RESPONSE FROM THE FEDERAL GOVERNMENT 1.5 PURPORTING TO CLEAR UP THE AMBIGUITY THAT THE GOVERNOR 16 OF CALIFORNIA WAS CONCERNED ABOUT? 17 THE -- NOT IN THAT FILE. AND WE HAD NOT --18 Α WE HAD ALREADY BEEN TO THE NATIONAL ARCHIVES FOR THAT 19 KIND OF RESEARCH; SO WE DIDN'T -- WE DIDN'T GO BACK 20 LOOKING FOR THAT PARTICULAR LETTER. WE WOULD HAVE HAD 21 TO GO BACK TO THE RECORDS OF THE SECRETARY OF WAR AND 22 THE NATIONAL ARCHIVES TO LOOK FOR HIS CORRESPONDENCE 23 FILE RELATED TO THAT. 24 WE DIDN'T LOOK FOR THAT INITIALLY WHEN WE 25 WERE THERE. GIVEN THE FACT THAT THERE WAS THE 26 ACCEPTANCE BY THE GOVERNOR OF THE LIST, WE DIDN'T THINK 27 28 IT WAS NECESSARY.

1	Q SO IN YOUR MIND, IT'S THE OPERATIVE DATE
2	IF YOU HAVE IT, IS THE OPERATIVE DATE FOR THE LAST
3	ACCEPTANCE OF JURISDICTION BY THE UNITED STATES 1943 OR
4	1945?
5	A THE LAST LETTER THAT WE HAVE ACCEPTING
6	JURISDICTION IS 1945. I DON'T KNOW IF THAT ANSWERS YOUR
7	QUESTION.
8	Q ALL RIGHT. AND YOU HAVEN'T RENDERED AN
9	OPINION AS TO WHETHER THE 1943 OR 1945 LETTER IS THE
10	LAST OPERATIVE DOCUMENT IN TERMS OF ACCEPTANCE OF
11	JURISDICTION?
12	MR. LEININGER: OBJECT. THAT CALLS FOR A LEGAL
13	CONCLUSION.
14	MR. KUHS: YES. I'LL MOVE ON.
15	THE COURT: ALL RIGHT.
15 16	THE COURT: ALL RIGHT. BY MR. KUHS:
16	BY MR. KUHS:
16 17	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF
16 17 18	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING?
16 17 18 19	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES?
16 17 18 19 20	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES? Q YES.
16 17 18 19 20 21	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES? Q YES. A OH, LET'S SEE. WELL, FIRST OF ALL, HOW DO
16 17 18 19 20 21 22	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES? Q YES. A OH, LET'S SEE. WELL, FIRST OF ALL, HOW DO YOU DEFINE A CITY? IS PALMDALE I GUESS PALMDALE
16 17 18 19 20 21 22 23	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES? Q YES. A OH, LET'S SEE. WELL, FIRST OF ALL, HOW DO YOU DEFINE A CITY? IS PALMDALE I GUESS PALMDALE WOULD BE A CITY, BAKERSFIELD. TEN?
16 17 18 19 20 21 22 23 24	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES? Q YES. A OH, LET'S SEE. WELL, FIRST OF ALL, HOW DO YOU DEFINE A CITY? IS PALMDALE I GUESS PALMDALE WOULD BE A CITY, BAKERSFIELD. TEN? Q YOU WENT AS FAR AS WASHINGTON, D.C.?
16 17 18 19 20 21 22 23 24 25	BY MR. KUHS: Q HOW MANY CITIES DID YOU GO TO IN SEARCH OF RECORDS FOR YOUR TESTIMONY IN THIS PROCEEDING? A HOW MANY CITIES? Q YES. A OH, LET'S SEE. WELL, FIRST OF ALL, HOW DO YOU DEFINE A CITY? IS PALMDALE I GUESS PALMDALE WOULD BE A CITY, BAKERSFIELD. TEN? Q YOU WENT AS FAR AS WASHINGTON, D.C.? A OH, YES, ABSOLUTELY.

1	Q OKAY. AND IN YOUR RESEARCH DID YOU FIND
2	ANY DOCUMENTS EXPLAINING OR PURPORTING TO EXPLAIN WHAT
3	PRESIDENT ROOSEVELT MEANT WHEN HE SAID SUBJECT TO VALID
4	EXISTING RIGHTS IN THE EXECUTIVE ORDERS THAT YOU'VE
5	TESTIFIED HERE TODAY?
6	A THE ONLY THING THAT I HAVE SEEN FROM
7	FRANKLIN ROOSEVELT WAS A COPY OF A NOTE THAT HE SENT TO
8	THE BUREAU OF THE BUDGET, BECAUSE THE BUREAU OF THE
9	BUDGET HAD SOME JURISDICTION OVER THESE EXECUTIVE ORDERS
LO	AND LAND WITHDRAWALS, AS I UNDERSTAND IT, ASKING IS
11	THERE GOING TO BE HOW IS THIS GOING TO AFFECT PEOPLE
L2	LIVING IN THE AREA? WORDS TO THAT EFFECT. THAT'S IN
13	OUR COLLECTION OF MATERIALS THAT WE'VE PROVIDED.
L 4	THE THERE IS NOTHING ELSE IN THAT FILE.
15	THAT WOULD HAVE BEEN NICE TO
16	Q YOU WERE NOT ABLE TO UNCOVER ANY EVIDENCE
17	AS TO WHAT PRESIDENT ROOSEVELT MEANT WHEN HE USED THE
1.8	PHRASE "VALID EXISTING RIGHTS" IN HIS EXECUTIVE ORDER?
19	A NO.
20	Q OKAY. AND THE SAME WITH RESPECT TO THE
21	PUBLIC LANDOWNERS OR, EXCUSE ME, OF THE PUBLIC LAND
22	ORDERS ISSUED BY THE SECRETARY OF THE INTERIOR, DID YOU
23	FIND IN YOUR INVESTIGATION ANY EVIDENCE OF AN ATTEMPT OF
24	THE SECRETARY OR ASSISTANT SECRETARY OF THE INTERIOR AS
25	TO WHAT HE OR SHE MEANT BY THE PHRASE "VALID EXISTING
26	RIGHTS"?
27	A I HAVE NOT SEEN AN OFFICIAL EXPLANATION OF
28	WHAT VALID EXISTING RIGHTS IS ACCORDING TO THOSE PEOPLE.

1	Q AND IN ALL OF YOUR RESEARCH HAVE YOU SEEN
2	ANY INSTANCE IN WHICH IT APPEARED TO BE THE INTENT
3	EITHER OF OF THE FEDERAL GOVERNMENT TO TAKE PRIVATE
4	PROPERTY RIGHTS WITHOUT COMPENSATION?
5	A I'M NOT SURE I UNDERSTAND WHAT YOU MEAN.
6	Q WELL, YOU'VE TESTIFIED THAT YOU
7	INVESTIGATED A NUMBER OF CONDEMNATION FUNDS.
8	A CORRECT.
9	Q AND YOU UNDERSTAND THAT THE PURPOSE OF
10	CONDEMNATION IS THAT WHEN THE GOVERNMENT COMES IN AND
11	TAKES PRIVATE PROPERTY, THEY HAVE AN OBLIGATION TO PAY
12	JUST COMPENSATION; CORRECT?
13	A THAT'S RIGHT.
14	Q AND SO DID IT APPEAR TO YOU FROM YOUR
15	INVESTIGATION THAT THE WHENEVER THE GOVERNMENT WAS
16	TAKING PRIVATE PROPERTY IN THE ANTELOPE VALLEY FOR
17	EDWARDS AIR FORCE BASE, THAT IT WAS EITHER DOING IT BY
18	WAY OF CONDEMNATION OR BY WAY OF PURCHASE?
19	A WELL, THAT'S RIGHT. I HAVEN'T SEEN
20	ANYTHING ELSE.
21	Q YOU MENTIONED IN TWO REPORTS THAT THERE WAS
22	EVIDENCE OF HIGH WATER USE AT EDWARDS, 1965 AND 1966, AS
23	I RECALL. WERE YOU ABLE TO CORRELATE THE ACTIVITIES
24	GOING ON AT THE BASE AT THAT TIME WITH THAT HIGH DEMAND
25	FOR WATER?
26	A ONLY IN GENERAL.
27	Q WHAT WAS
28	A THE SORRY. GO AHEAD.

1	Q WHAT WAS YOUR GENERAL CONCLUSION?
2	A JUST THAT THERE WAS THE HIGH ACTIVITY
3	DURING THE VIETNAM WAR, AND THERE WAS ROCKET TESTING
4	GOING ON ON THE FACILITY THAT REQUIRED WATER. THAT'S
5	IT'S ONLY THE MOST THAT'S A GENERAL UNDERSTANDING.
6	Q WAS THERE ANY CONSTRUCTION GOING ON AT THE
7	BASE IN 1965 TO 1966?
8	A I'M SURE THERE WAS SOME. THAT'S NOT
9	SOMETHING WE RESEARCHED.
10	Q YOU'RE UNABLE TO EXPLAIN WHAT THE HIGH
11	DEMAND FOR WATER WAS IN 1965 AND 1966?
12	A NOT WITH ANY CERTAINTY.
13	Q YOU'RE FAMILIAR WITH PLANT 42?
14	A GENERALLY.
15	$oldsymbol{Q}$ OKAY. AND WHAT WAS THE ENDING DATE FOR
16	YOUR INVESTIGATION OF PLANT 42?
17	A PRETTY MUCH THE END OF ACQUISITIONS OF
18	LAND; SO THAT WOULD HAVE BEEN EARLY '60S.
19	Q YOU'RE AWARE THAT NASA HAS A PRESENCE ON
20	EDWARDS AIR FORCE BASE?
21	A YES.
22	Q WHEN DID THAT PRESENCE START?
23	A WELL, IT STARTED WITH THE IMMEDIATE POST
24	WORLD WAR II PERIOD. I DON'T BELIEVE IT WAS NASA AT THE
25	TIME. IT WAS SOMETHING ELSE. NACA, I THINK. BUT I'M
26	NOT SURE EXACTLY WHEN THEY STARTED THEIR ACTIVITIES.
27	Q ARE YOU AWARE THAT NASA IS A CIVILIAN
28	ORGANIZATION?

1	A YEAH. IT'S AN ARM OF THE FEDERAL
2	GOVERNMENT.
3	Q BUT IT'S NOT UNDER THE DEPARTMENT OF
4	DEFENSE; CORRECT?
5	A I DON'T I DON'T KNOW THAT FOR A FACT.
6	Q ARE YOU AWARE THAT THE FAA HAS A PRESENCE
7	AT EDWARDS AIR FORCE BASE?
8	A I WAS NOT AWARE OF THAT.
9	Q ALL RIGHT. ARE YOU AWARE THAT MUROC SCHOOL
10	DISTRICT HAS A PRESENCE AT EDWARDS AIR FORCE BASE?
11	A YES. I UNDERSTOOD THERE WAS A SCHOOL.
12	Q YOU UNDERSTAND THAT THE SCHOOL DISTRICT IS
13	NOT A DEPARTMENT OF DEFENSE; CORRECT?
14	A YES. IT'S THERE TO SERVE THE DEPENDENTS OF
15	THE AIR FORCE.
16	Q OKAY. ARE YOU AWARE OF ANY OTHER
17	FACILITIES AT EDWARDS THAT ARE NOT UNDER THE DEPARTMENT
18	OF DEFENSE JURISDICTION?
19	A I HAVEN'T STUDIED THAT. I HAVEN'T I
20	HAVEN'T LOOKED AT THAT KIND OF RESEARCH.
21	Q IN YOUR RESEARCH ON WATER USE AT THE BASE,
22	DID YOU UNCOVER ANY RESEARCH AS TO HOW MUCH WATER IS
23	USED BY THE GOLF COURSE AT EDWARDS?
24	A NO. THERE MAY BE REFERENCES TO
25	INSTALLATION OF THE GOLF COURSE IN OUR DOCUMENTS.
26	THAT'S NOT SOMETHING I LOOKED FOR.
27	Q DO YOU KNOW WHEN THE GOLF COURSE WAS
28	INSTALLED?

1	A NOT OFFHAND.
2	Q ARE YOU AWARE THERE'S A RECREATIONAL POND
3	AT EDWARDS AIR FORCE BASE?
4	A I JUST HEARD THAT THE OTHER DAY.
5	Q YOU DIDN'T UNCOVER THAT IN YOUR STUDIES?
6	A DID NOT STUDY IT.
7	Q LAST QUESTION. WE HEARD YOU TALK ABOUT THE
8	VARIOUS INSTRUMENTS BY WHICH THE FEDERAL GOVERNMENT TOOK
9	TITLE TO THESE LANDS. AND SO THE RECORD IS CLEAR, IN
10	YOUR INVESTIGATION, YOU DIDN'T MAKE ANY DETERMINATION IN
11	REVIEWING THOSE RECORDS AS TO THE QUALITY OR CHARACTER
12	OF TITLE THAT THE FEDERAL GOVERNMENT ACQUIRED, DID YOU?
13	A OH, NO, NO. I SIMPLY WAS GATHERING THE
14	DATA TO SEE PARTICULARLY TO SEE WHETHER THERE WERE
15	STATED PURPOSES FOR ACQUIRING LAND.
16	Q THANK YOU, MR. HERBERT.
17	THE COURT: ALL RIGHT. MR. HERBERT, YOU CAN STEP
18	DOWN. WE'RE GOING TO TAKE OR LEAVE YOU IN RECESS AT
19	THIS TIME.
20	MR. LEININGER: YOUR HONOR, MAY I HAVE A FEW
21	QUESTIONS ON REDIRECT?
22	THE COURT: HOW MANY TIME-WISE?
23	MR. LEININGER: FIVE MINUTES.
24	THE COURT: OKAY. RELUCTANTLY, NO MORE THAN FIVE
25	MINUTES.
26	MR. LEININGER: THANK YOU, YOUR HONOR.
27	
28	

1	REDIRECT EXAMINATION
2	BY MR. LEININGER:
3	Q MAY I HAVE EXHIBIT WHATEVER IS NEXT.
4	THE COURT: YOU CAN ALWAYS COME BACK IN THE
5	MORNING IF YOU HAVE FURTHER AMMUNITION.
6	MR. LEININGER: IT REALLY IS VERY LIMITED, YOUR
7	HONOR.
8	THE COURT: THE DANGER IS ONE QUESTION LEADS TO
9	ANOTHER. GO AHEAD.
10	THE WITNESS: 43 IS THE NORTHROP ONE, NORTHROP
11	LETTER. IS THAT IT?
12	MR. LEININGER: NO, 33.
13	THE WITNESS: OH, I'M SORRY.
14	MR. LEININGER: CAN YOU ENLARGE THAT EASTERN
15	SECTION, PLEASE?
16	BY MR. LEININGER:
17	Q CAN YOU READ DO YOU HAVE YOUR POINTER
18	STILL?
19	A YES. WHAT PART?
20	Q SO YOU RECOGNIZE THE WRITING THERE AT THE
21	BOTTOM, SORT OF GOING NORTH-SOUTH? MAY HAVE TO BLOW
22	THAT UP A LITTLE MORE.
23	A ARE YOU TALKING ABOUT THE COUNTY LINE?
24	Q YES.
25	A YES, I SEE IT.
26	Q SO ON THE LEFT IT'S LOS ANGELES COUNTY, ON
27	THE RIGHT IT'S SAN BERNARDINO COUNTY; IS THAT CORRECT?
28	A THAT'S RIGHT.

1 (EXHIBIT 33, IDENTIFIED: MAP.) 2 3 BY MR. LEININGER: 4 5 Q OKAY. CAN WE JUST HAVE THE FULL SIZE OF THAT, 6 7 PLEASE? AND COULD YOU JUST POINT THAT OUT AGAIN 8 WITH YOUR LASER POINTER. 9 (INDICATING.) 10 A MR. LEININGER: OKAY. AND NOW COULD WE PLEASE PUT 11 12 UP 258, EXHIBIT 258? CAN YOU SHOW APPROXIMATELY WHERE THAT 13 COUNTY LINE IS? 14 I BELIEVE IT'S RIGHT IN HERE. 15 A AND WHAT DOES THIS MAP DEPICT? 16 IT SHOWS THE WELLS FOR WHICH WE COLLECTED 17 THE INFORMATION THAT WE DISCUSSED. 18 OKAY. LAST QUESTION. I BELIEVE YOU 19 Q SAID -- WITH REGARD TO PHOTOS, YOU SAID WE SUBMITTED 20 EVERYTHING YOU COLLECTED. AND BY REFERENCING SUBMITTING 21 EVERYTHING YOU COLLECTED, IT WAS A QUESTION ON EARLY 22 23 PHOTOS OF THE INSTALLATION. THAT'S RIGHT, 24 Α SO WHEN YOU SAY SUBMIT EVERYTHING YOU 25 COLLECTED, YOU MEAN AS AN EXHIBIT OR DO YOU MEAN YOU'VE 26 COLLECTED EVERYTHING AND IT WAS SUBMITTED FOR PURPOSES 27 28 OF DISCOVERY?

1	A WELL, IT'S EVERYTHING THAT I SUBMITTED TO			
2	BOTH YOUR OFFICE AND BROUGHT TO MY DEPOSITION. SO THERE			
3	ARE PHOTOGRAPHS IN BOTH OF THOSE. I'M NOT SURE THE			
4	PROPER TERMINOLOGY.			
5	Q RIGHT. SO EVERYTHING WAS SUBMITTED;			
6	HOWEVER, NOT EVERYTHING ENDED UP AS NECESSARILY AS AN			
7	EXHIBIT?			
8	A NO. WE'D BE HERE A LONG TIME.			
9	Q RIGHT. SO YOU SELECTED YOUR PHOTO BECAUSE			
10	IT WAS WHY? BECAUSE IT WAS REPRESENTATIVE?			
11	A IT WAS A NICE DEMONSTRATIVE PHOTOGRAPH AND			
12	SHOWED A LARGE AREA. WE DID HAVE PHOTOGRAPHS FROM THE			
13	GROUND THAT SHOWED THE BARRACKS BUILDING AND SOME OTHER			
14	STRUCTURES, BUT THAT PHOTOGRAPH WAS NICE BECAUSE IT			
15	SHOWED BOTH WHERE THEY WERE PARKING THE AIRCRAFT, THE			
16	TENTS, THE WELL, SOME OF THE MAJOR FEATURES OF THAT VERY			
17	EARLY CAMP.			
18	Q THANK YOU.			
19	MR. LEININGER: I HAVE NO FURTHER QUESTIONS, YOUR			
20	HONOR.			
21	THE COURT: ALL RIGHT. YOU MAY STEP DOWN, SIR.			
22	THANK YOU.			
23	THE WITNESS: THANK YOU.			
24	THE COURT: IS THERE GOING TO BE ANY EXAMINATION			
25	OF THE WITNESS TOMORROW?			
26	OKAY. THE WITNESS IS EXCUSED. THANK YOU.			
27	ALL RIGHT. LET'S TALK ABOUT TOMORROW. HOW			
28	MANY ADDITIONAL WITNESSES ARE YOU GOING TO BE PRESENTING			

TOMORROW? AND TELL ME BASICALLY WHAT THEY ARE. 1 MR. LEININGER: OKAY, YOUR HONOR. WE'LL BEGIN 2 TOMORROW WITH DR. HALLION. DR. HALLION HAS SOME --3 AGAIN, HE'S THE FORMER AIR FORCE HISTORIAN, AND HE HAS 4 LIMITED AMOUNT OF TESTIMONY WHICH IS GOING TO 5 DEMONSTRATE MILITARY USES AND MILITARY PURPOSES ON 6 EDWARDS THROUGH TIME. HE HAD ACTUALLY BEEN STATIONED AT 7 EDWARDS AIR FORCE BASE FOR A NUMBER OF YEARS. 8 WE'RE THEN GOING TO PUT IN -- PUT UP 9 GENERAL BREWER. GENERAL BREWER IS GOING TO BE TALKING 10 ABOUT THE MISSION, AND HE'LL BE ABLE TO ESTABLISH SOME 11 OF THE UNIQUE CHARACTERISTICS WHICH ARE VERY IMPORTANT 12 IN OUR QUALIFICATION FOR FUTURE PURPOSES. 13 WE'RE THEN GOING TO PUT ON CIVIL ENGINEER, 14 15 JUDKINS. THE COURT: WHO? 16 MR. LEININGER: CIVIL ENGINEER JUDKINS, JAMES 17 JUDKINS. AND HE WILL TALK ABOUT WATER CONSUMPTIVE 18 NEEDS, AND HE WILL QUANTIFY -- PROVIDE THE VALUES FOR 19 THE QUANTIFICATION FOR THE FEDERAL RESERVE WATER RIGHT. 20 THAT WILL BE IT FOR EDWARDS AIR FORCE BASE. 21 THE COURT: WHEN YOU SAY WATER RIGHTS, YOU'RE 22 TALKING ABOUT THE EXISTING PUMPING OR YOU'RE TALKING 23 ABOUT FUTURE USES? 24 MR. LEININGER: BOTH. YES, YOUR HONOR --25 THE COURT: OKAY. 26 MR. LEININGER: -- PRESENT AND FUTURE. 27 THE COURT: ALL RIGHT. 28

MR. LEININGER: AND THAT WILL CONCLUDE TESTIMONY 1 WITH REGARD TO EDWARDS AIR FORCE BASE AND FEDERAL 2 RESERVE WATER RIGHTS FOR EDWARDS AIR FORCE BASE. 3 THEN WE HAVE TWO WITNESSES FOR AIR FORCE 4 PLANT 42. WE HAVE THE COMMANDING OFFICER THERE, AND WE 5 HAVE THE CIVIL ENGINEER IN CHARGE OF THAT FACILITY. 6 7 SO WITH REGARD TO LENGTH OF TESTIMONY, I THINK MR. HALLION SHOULD GO FAIRLY QUICKLY. GENERAL 8 BREWER, PERHAPS AN HOUR OF DIRECT, AND THEN MR. JUDKINS, 9 PERHAPS AN HOUR OF DIRECT. 10 THE COURT: OKAY. ASIDE FROM CROSS-EXAMINATION, 11 DO ANY OF THE OTHER PARTIES INTEND TO CALL WITNESSES FOR 12 THIS PHASE IN REGARD TO THE FEDERAL RESERVE RIGHT? 13 MR. KUHS: YOUR HONOR, I HAD ONE WITNESS LISTED, 14 AND THAT WAS ONE OF THE LAND PEOPLE AT TEJON, SIMPLY TO 15 ESTABLISH TITLE TO THE RANCHO LANDS. IF WE CAN GET, 16 EITHER BY JUDICIAL NOTICE OR STIPULATION, THAT FACT 17 ESTABLISHED FOR THIS PHASE, I DON'T NEED TO --18 THE COURT: COURT TOOK JUDICIAL NOTICE OF THE 19 PATENT AND THE DECISION OF THE COURT. 20 MR. KUHS: I THINK THAT'S PROBABLY ALL WE NEED FOR 21 22 THIS WITNESS. 23 THE COURT: MR. FIFE. MR. FIFE: YOUR HONOR, WE STILL HAVE THE ISSUE OF 24 MS. OBERDORFER, THAT I MENTIONED AT THE BEGINNING. 25 WE'VE PROPOSED TO THE U.S. ATTORNEYS THAT PERHAPS WE 26 COULD JUST READ A PORTION OF HER DEPOSITION TRANSCRIPT 27 OR SOMETHING OF THAT NATURE IN ORDER TO SPEED THINGS UP. 28

WE HAVEN'T RESOLVED THAT YET. BUT SHE'S AN ISSUE IN 1 2 THIS. THE COURT: MAYBE YOU CAN WORK ON THAT THIS 3 4 EVENING. 5 MR. ZIMMER. MR. ZIMMER: RICHARD ZIMMER, BOLTHOUSE. TWO 6 ITEMS: ONE, WE'RE JUST DEALING WITH THE FEDERAL RESERVE 7 RIGHT ISSUE, NOT WHAT RIGHTS THE FEDERAL GOVERNMENT MAY 8 HAVE AS AN OVERLYING LANDOWNER. 9 THE COURT: THOSE ARE GOING TO BE LEGAL ISSUES. 10 MR. ZIMMER: RIGHT. WE'RE ONLY DEALING WITH THE 11 FEDERAL RESERVE RIGHT, NOT OVERLYING LANDOWNER RIGHTS. 12 THE COURT: THAT'S RIGHT. 13 MR. ZIMMER: OKAY. THE ONLY OTHER COMMENT I HAD 14 WAS THAT I INHERITED MR. HALLION FROM MR. JOYCE. I 15 WOULD -- I THINK THAT THE TESTIMONY IS FAIRLY LIMITED. 16 GIVEN THE TESTIMONY OF THIS WITNESS TODAY, I'M NOT SURE 17 HOW MUCH IT IS NECESSARY. BUT I WOULD OFFER TO 18 STIPULATE WITH MR. LEININGER CERTAIN PORTIONS OF THIS. 19 IF WE CAN GET ANY PORTIONS WE WANT --20 THE COURT: WHY DON'T YOU TALK ABOUT THAT. WHAT 21 T'M TRYING TO DO IS DETERMINE WHAT WE'RE GOING TO BE 22 DOING TOMORROW AND FOR HOW LONG, BECAUSE I'M THINKING 23 WE'RE PROBABLY GOING TO HAVE TO RECESS TOMORROW AROUND 24 2:30: SO I'D LIKE TO PICK UP THE PACE A LITTLE BIT. 25 AND I DON'T WANT TO SHORTCHANGE ANYBODY OR 26 EXCLUDE ANY APPROPRIATE TESTIMONY OR EVIDENCE, BUT I 27 WANT YOU TO KIND OF BEAR THAT IN MIND, BECAUSE IF WE 28

1	DON'T FINISH WITH THE TESTIMONY TOMORROW, THEN WE'LL			
2	HAVE TO COME BACK ON TUESDAY TO FINISH IT, AND THAT WILL			
3	EAT INTO THE RETURN FLOW PORTIONS OF TRIAL, AND WE'LL			
4	HAVE TO SLOW PEOPLE DOWN THERE. ALL RIGHT. JUST BEAR			
5	THAT IN MIND.			
6	HAVE A PLEASANT EVENING, AND I WILL SEE YOU			
7	TOMORROW MORNING AT 9:00 O'CLOCK.			
8	COUNSEL: "THANK YOU, YOUR HONOR."			
9	THE COURT: AND YOU CAN LEAVE YOUR PAPERS. THE			
10	COURTROOM WILL BE LOCKED. AND YOU'LL HAVE TO LEAVE AND			
11	GET OUT OF HERE SO THAT MY CLERK AND STAFF CAN LEAVE,			
12	OKAY?			
13				
14	(THE PROCEEDINGS WERE ADJOURNED			
15	UNTIL FEBRUARY 11, 2014, AT 9:00			
16	A.M.)			
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1	SUPERIOR COURT OF THE STATE OF CALIFORNIA			
2	FOR THE COUNTY OF LOS ANGELES			
3	DEPARTMENT 3 IN RE			
4				
5				
6	IN RE))			
7	ANTELOPE VALLEY GROUNDWATER CASES.))) REPORTER'S			
8) CERTIFICATE			
9) CASE JCCP4408			
10				
11				
12	I, RHONA S. REDDIX, OFFICIAL REPORTER OF			
13	THE SUPERIOR COURT OF THE STATE OF CALIFORNIA, FOR THE			
14	COUNTY OF LOS ANGELES, DO HEREBY CERTIFY THAT THE			
15	FOREGOING PAGES, 1 THROUGH 182, COMPRISE A FULL, TRUE			
16	AND CORRECT TRANSCRIPT OF THE PROCEEDINGS TAKEN IN THE			
17	ABOVE ENTITLED CAUSE ON FEBRUARY 10, 2014.			
18	DATED THIS 18TH OF FEBRUARY, 2014.			
19				
20				
21				
22				
23				
24	OFFICIAL REPORTER, CSR, RPR, RMR, CRR #10807			
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