

<p>Pan Am 2</p> <p>1 6</p> <p>Sou Royalty A</p> <p>Conoco 2</p> <p>Hawk B-9</p> <p>Gulf 3</p> <p>Leonard E</p>	<p>Conoco 3</p> <p>State 10 2</p> <p>State 10</p> <p>Hawk B-10</p> <p>Humble 10</p> <p>State V 1</p> <p>Tidewater 1</p> <p>State S 1</p> <p>Cities Service 1</p> <p>State S 1</p>	<p>Conoco 1</p> <p>Hawk B-10</p> <p>Humble 8</p> <p>State V 1</p> <p>Tidewater 3</p> <p>State S 3</p> <p>Shell 1</p> <p>State 15 15</p>	<p>Aztec 1</p> <p>Mauroon</p> <p>Rodgers 1</p> <p>Hawk B-10</p> <p>State 15</p>
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BEFORE EXAMINER UT
OIL CONSERVATION COMMISSION
Humble EXHIBIT NO. 2
 CASE NO. 1521

DELRAND FIELD
 OFFSETTING HUMBLES
 STATE V LEASE

Exhibit No. 2

⊙ Dual w/ Blinbery Gas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date July 10, 1957

Operator Humble Oil & Refining Co Lease New Mexico State "V"
Well No: One Unit Letter "M" Section 10 Township 21-South Range 37-E NMPM
Located 660 Feet From South Line, 660 Feet From West Line
County Lea G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation Blinbry & Drinkard Oil Pool Blinbry - Drinkard

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Humble Oil & Refining Co.
(Operator)

Henry E. Headlaw
(Representative)
Asst. Division Supt.
Box 1600 Midland, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

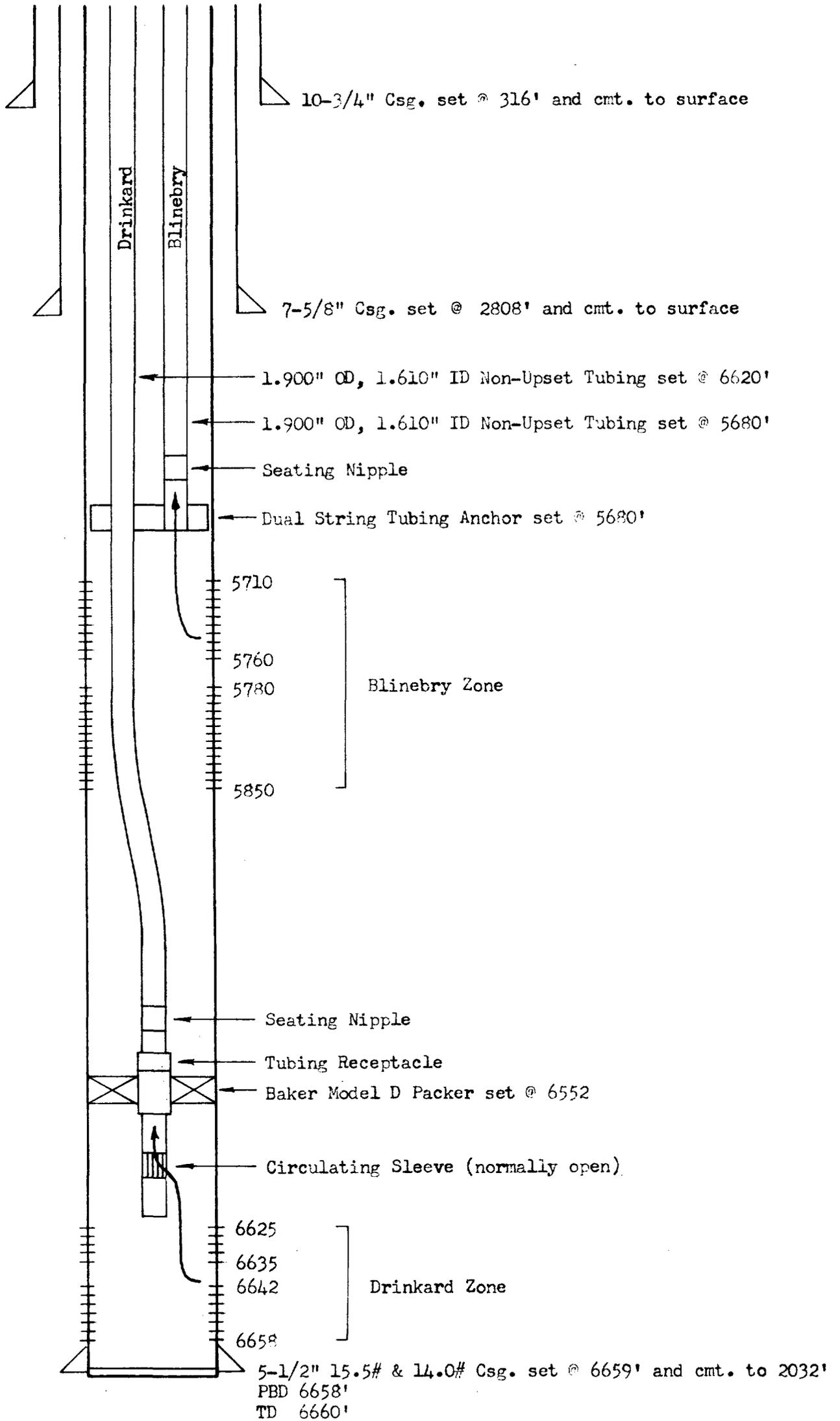
L. L. James
Registered Professional
Engineer and/or Land Surveyor.

Certificate No 1513
the reverse side)
File Number W-A 759

DIAGRAMMATIC SKETCH OF DUAL COMPLETION

Operator Humble Oil & Refining Company
Lease and Well No. N.M. State V-1
Fields Blinebry(Oil) and Drinkard

Exhibit No. _____



CASE 1516 continued

SW/4 of Section 4 and the NW/4 of Section 9, Township 25 South, Range 37 East, Lea County, New Mexico, said unit to be dedicated to the applicant's Wells Federal No. 11 Well located 430 feet from the South line and 2317 feet from the West line of said Section 4. Applicant further seeks approval of the unorthodox gas well location of the said Wells Federal No. 11 Well.

CASE 1517: Application of Amerada Petroleum Corporation for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its State BT "M" Well No. 2, located in the SE/4 NE/4 of Section 33, Township 11 South, Range 33 East, Lea County, New Mexico, in such a manner as to permit the production of gas from the upper Pennsylvanian formation adjacent to the Bagley-Upper Pennsylvanian Gas Pool, and the production of oil from the lower Pennsylvanian formation adjacent to the Bagley-Lower Pennsylvanian Gas Pool through the casing-tubing annulus and the tubing respectively.

CASE 1518: Application of Magnolia Petroleum Company for permission to commingle production from two separate oil pools. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Wantz-Abo (oil) Pool and Terry-Blinebry Oil Pool on its Stephens Estate Lease comprising the SW/4 of Section 24, Township 21 South, Range 37 East, Lea County, New Mexico.

CASE 1519: Application of Sunray Mid-Continent Oil Company and British American Oil Producing Company for an order authorizing a secondary recovery project. Applicants, in the above-styled cause, seek an order authorizing a secondary recovery project in the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico. Applicants propose to inject liquefied petroleum gas and dry gas into the Gallup formation through the British American Marye Well No. 2 located in the NE/4 NE/4 of Section 12, Township 25 North, Range 13 West, and the Sunray Mid-Continent Federal "C" Well No. 20 located in the SW/4 NW/4 of Section 7, Township 25 North, Range 12 West, all in San Juan County, New Mexico.

CASE 1520: Application of Phillips Petroleum Company for permission to commingle oil produced from two separate pools. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the oil produced on its Santa Fe Lease from the Yates formation adjacent to the Vacuum Yates Pool with the oil produced from the Vacuum (San Andres) Pool in four separate existing tank batteries located in Sections 26, 27, 28, and 33, Township 17 South, Range 35 East, Lea County, New Mexico.

CASE 1521:

Application of Humble Oil and Refining Company for an oil-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its New Mexico State "V" Well No. 1, located 660 feet from the South and West lines of Section 10, Township 21 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the Blinebry Oil Pool and the Drinkard Pool through parallel strings of $1\frac{1}{2}$ inch tubing.

CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the proper symbol.

WESTERN UNION

TELEGRAM

(47) (1-54)

W. P. MARSHALL, PRESIDENT

SYMBOLS

DL=Day Letter

NL=Night Letter

LT=International Letter Telegram

The filing time shown in the date line on domestic telegrams is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

1958 OCT 1 PM 1 57

LA112 SSG199

L RWA069 LONG PD=WUX ROSWELL NMEX 1 140PMM=

Case 1521

A L PORTER JR: NEW MEX OIL CONSVN COMM=

PO BOX 871 SANTA FE NMEX=

RE CASE NO. 1521, NMOCC DOCKETT EXAMINERS HEARING
 OCTOBER 2, 1958, HUMBLE OIL AND REFINING COMPANY'S
 APPLICATION OIL-OIL DUAL COMPLETION NEW MEXICO STATE
 "V" WELL NO. 1, SW/4 SECTION 10, T=21-S, R=37-E,
 LEA COUNTY, AS DUAL BLINEBRY OIL AND DRINKARD OIL
 WELL WITH PARALLEL 1-1/2" TUBING STRING. COMPLETION
 AND OPERATION OF DUAL WELL WITH 1-1/2" TUBING STRING
 MECHANICALLY FEASIBLE AND WILL PERMIT MORE ECONOMICAL
 PRODUCTION FROM BOTH FORMATION. GRANTING THIS APPLICATION
 WOULD TEND TO PROTECT CORRELATIVE RIGHTS AND PREVENT
 WASTE, THEREFORE, PAN AMERICAN RESPECTUFLLY URGES THE
 COMMISSION TO ENTER A FAVORABLE ORDER IN THIS CASE.=

C L KELLEY PAN AMERICAN PET CORP.=

MAIN OFFICE OCC

1958 OCT 1 PM 2:19

1521 NMOCC 2 1958 "V" 2 SW/R 10 T=21-S R=37-E 1-1/2" 1-1/2"

Case No.

1521

Large Exhibits

REFERENCE No. A 538-D

Case No. 1521

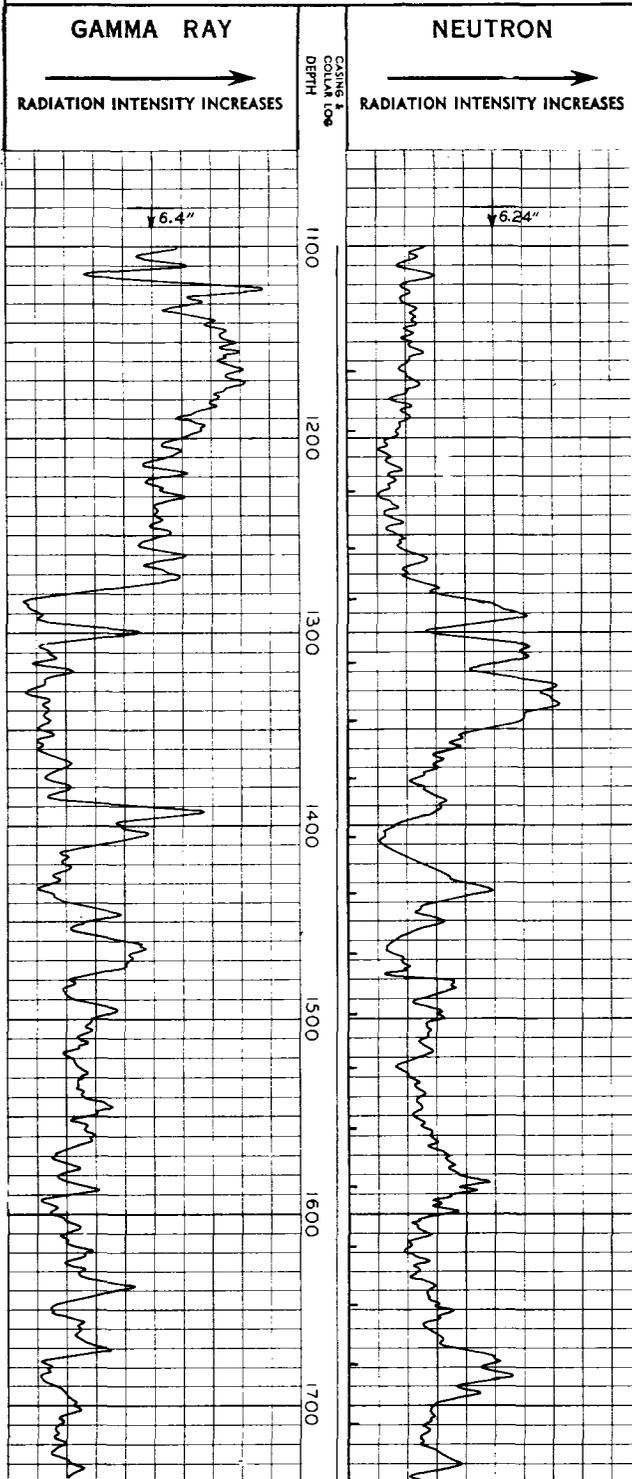
LANE RADIOACTIVITY LOG WELLS COMPANY

Location of Well 3468' G.L. 3478' D.F.	COMPANY: HUMBLE OIL & REFINING CO.	LOCATION: COUNTY: LEA STATE: N.M.
	WELL: STATE "V" NO. 1 FILE:	
	FIELD: DRINKARD	
	COUNTY: LEA STATE: N.M.	
	LOCATION: 660' PS&W/L OF SEC. 10-213-37E	
LOG MEASURED FROM DRIVE BUSHING ELEVATION 3480.5'		
DRILLING MEASURED FROM D. BUSHING ELEVATION 3489.5'		
PERMANENT DATUM 53" BRADEN HEAD ELEVATION 3479.5'		

RUN NUMBER	1	1
TYPE OF LOG	GAMMA RAY	NEUTRON
DATE	11-9-48	11-9-48
COMPANY DEPTH	6658'	6658'
MAXIMUM DEPTH REACHED	6659'	6659'
WELL FLUID	9# MUD	9# MUD
FLUID LEVEL	FULL	FULL
MAXIMUM TEMPERATURE	5 5/8	5 5/8
O.D. OF INSTRUMENT—INCHES	2 7/8	2 7/8
SENSITIVITY REFERENCE	RUNION	RUNION
RECORDED BY	HATCH	HATCH
WITNESSED BY		

CASING RECORD				OPEN HOLE RECORD	
RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	BIT SIZE—IN.	INTERVAL
1	7 5/8		SURFACE TO 2935'		TO
1	6 1/2		SURFACE TO D.		TO
			TO		TO
			TO		TO

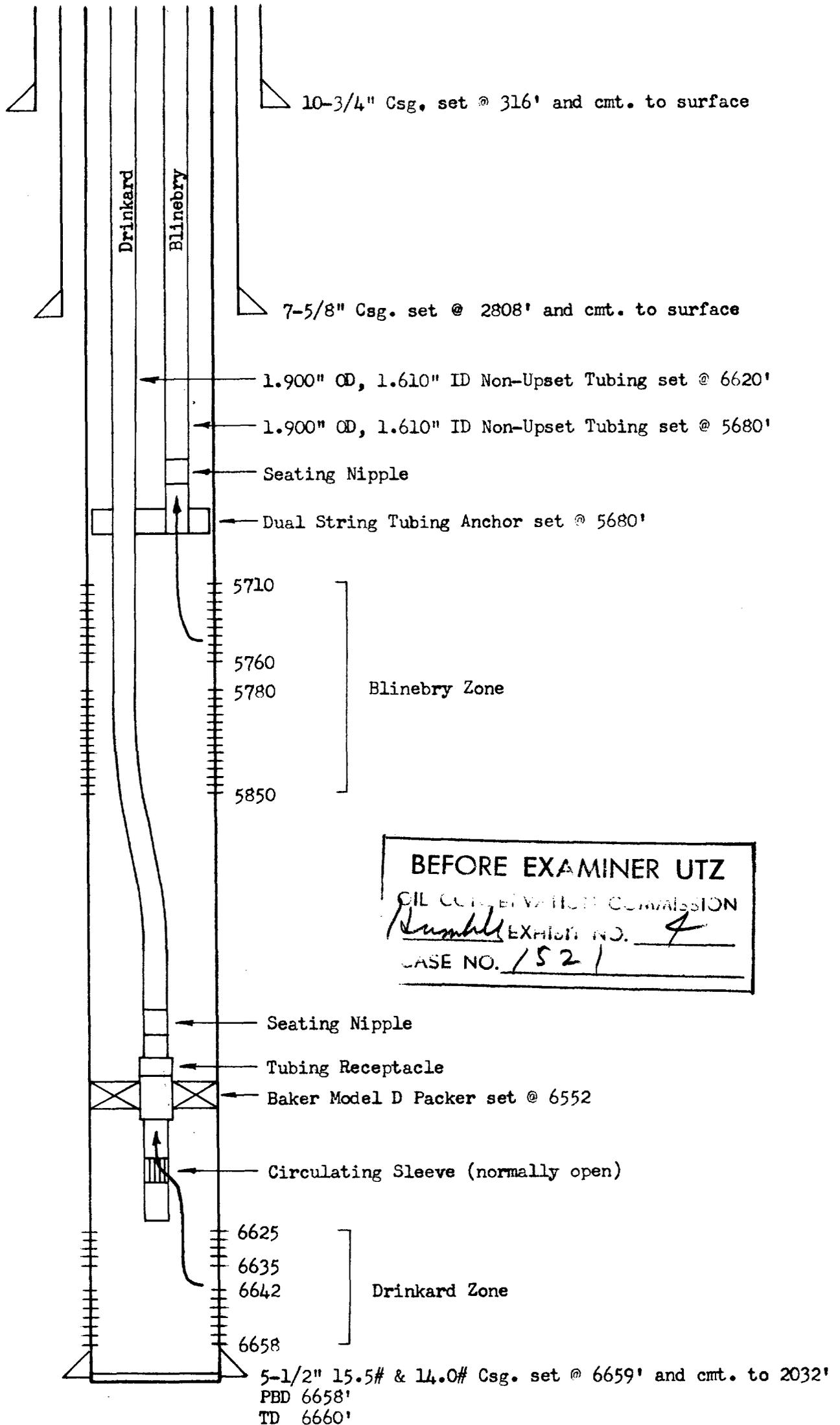
REMARKS OR OTHER DATA



DIAGRAMMATIC SKETCH OF DUAL COMPLETION

Operator Humble Oil & Refining Company
Lease and Well No. N.M. State V-1
Fields Blinebry(Oil) and Drinkard

Exhibit No. 4

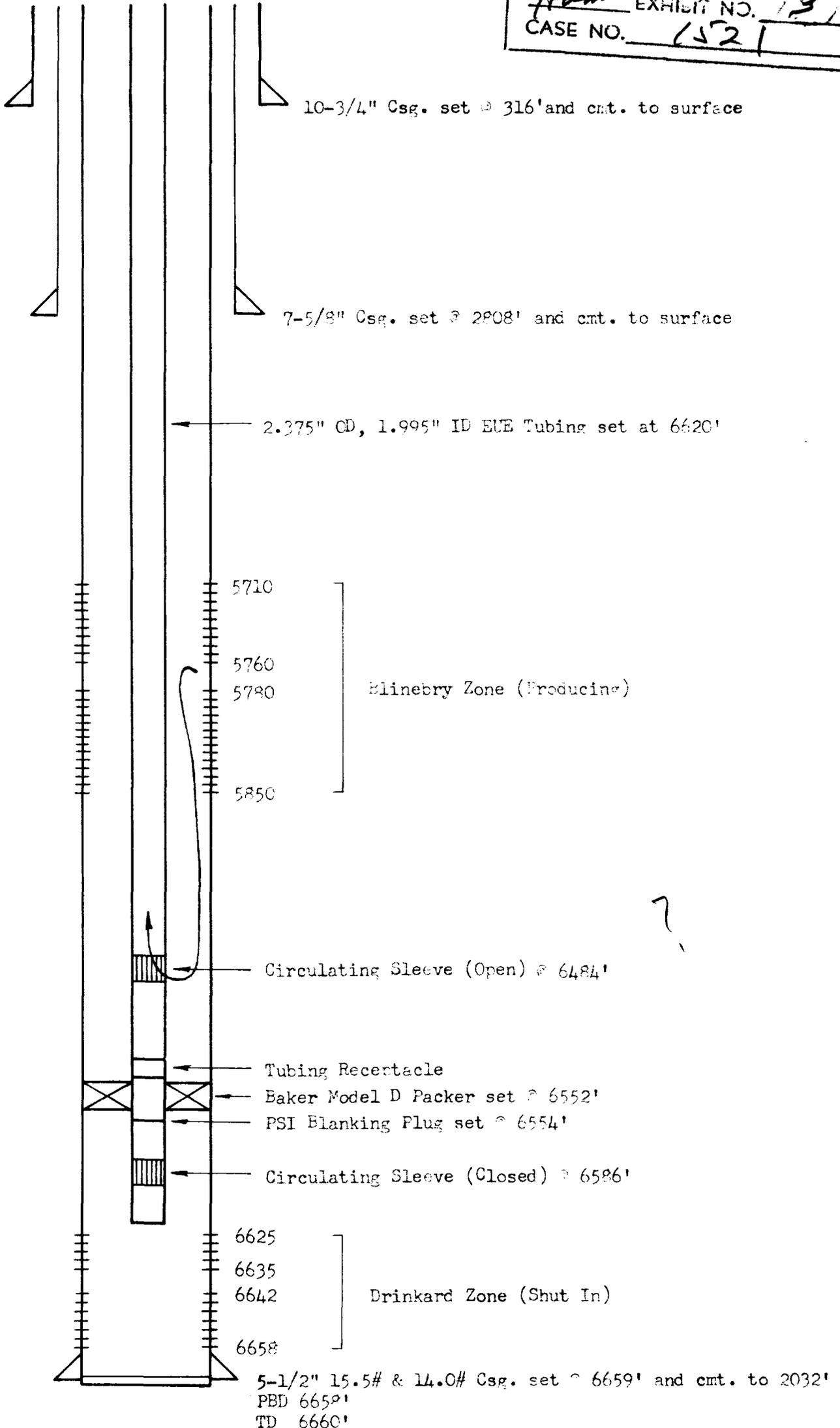


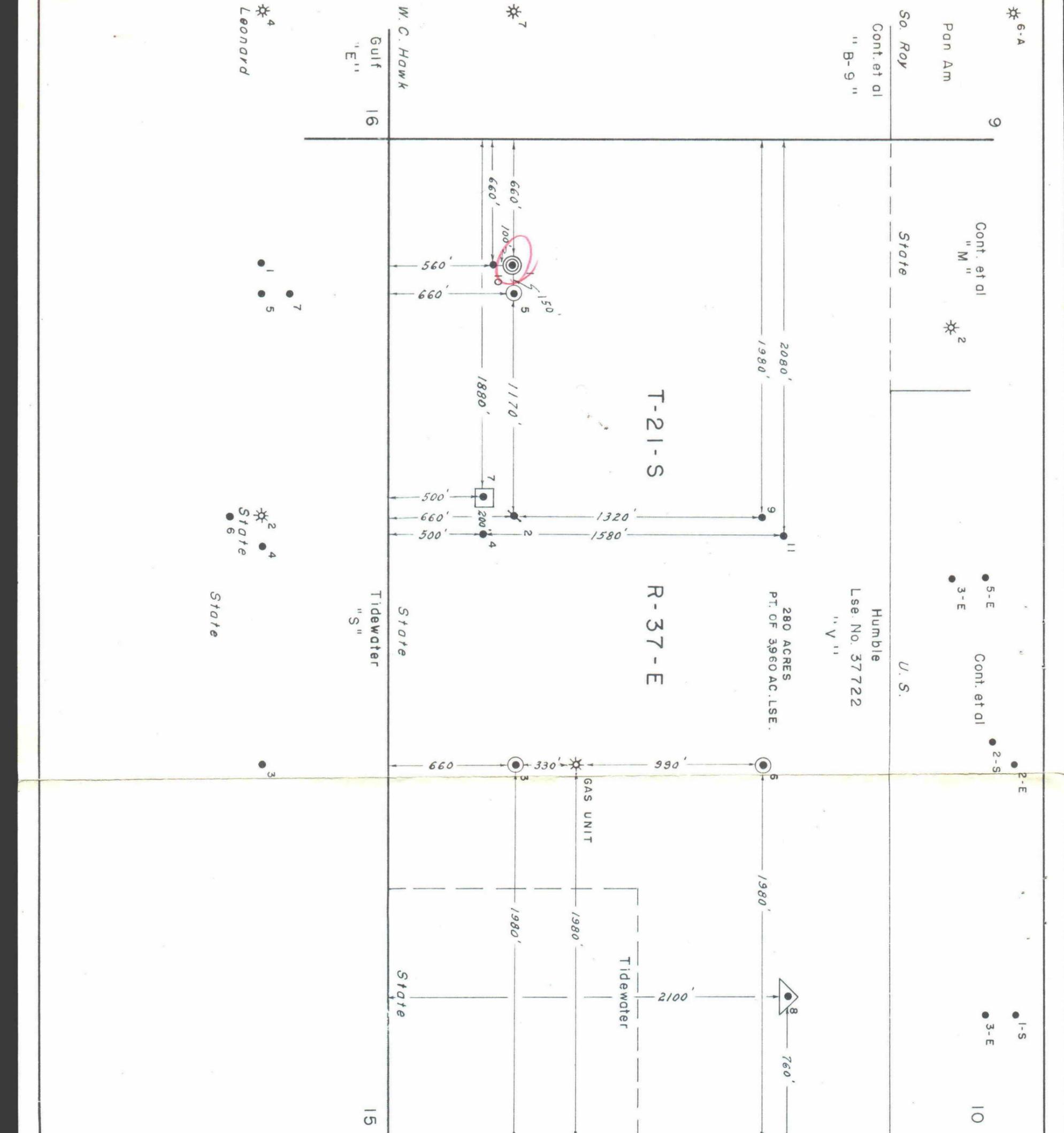
DIAGRAMMATIC SKETCH OF CURRENT COMPLETION

Operator Humble Oil & Refining Company
 Lease and Well No. N.M. State V-1
 Fields Blinebry(Oil) and Drinkard

Exhibit No. 3

BEFORE EXAMINER UTZ
 OIL CONSERVATION COMMISSION
Humble
 EXHIBIT NO. 13
 CASE NO. 1521





NEW MEXICO STATE "V"-LSE. 37722
 S 1/2 SEC. 10, T-21-S R-37-E, LEA CO. NM.

HUMBLE OIL & REFINING COMPANY
 CIVIL ENGINEERING DIVISION
 MIDLAND, TEXAS

DRAWN D.L. MCKIBBIN
 CHECKED R.S. [Signature]
 DATE 8-28-58
 APPR. [Signature]

SCALE 1" = 500'
 FILE NO. W-B 744

- LEGEND -**
- HARE OIL
 - BRUNSON OIL
 - ◁ DRINKARD OIL
 - ◻ TUBB OIL
 - ⊙ DUEL - BLINBRY DRINKARD OIL
 - * GAS UNITS

STATE OF NEW MEXICO

I, *Raymond J. [Signature]*, do hereby certify that I am a registered professional engineer and a land surveyor in the State of New Mexico; that I am duly qualified to perform the duties of a land surveyor; and that I have surveyed the land shown on this map and that the same is correctly shown, according to the best of my knowledge and belief, the correct and true distances of the property and location of the corners, and section lines.

Surveyed *Raymond J. [Signature]* 19 *48*

Raymond J. [Signature]
 Registered Professional Engineer & Land Surveyor
 in the State of New Mexico.

6-A
 Pan Am
 So. Roy
 Cont. et al "B-9"
 State
 Cont. et al "M"
 State
 Humble
 Lse. No. 37722
 "V"
 280 ACRES
 PT. OF 3960 AC. LSE.
 U.S.
 Cont. et al
 2-E
 3-E
 1-S
 3-E
 10
 11
 11-B
 SEARS
 Terry
 Aztec
 1
 3-E
 Cont. et al
 11
 Gutman
 Pan Am
 C.D. Ham
 Moran Inc.
 D.C. Ham
 2-B
 Leonard
 Gulf "E"
 W.C. Hawk
 16
 9
 11
 15
 14