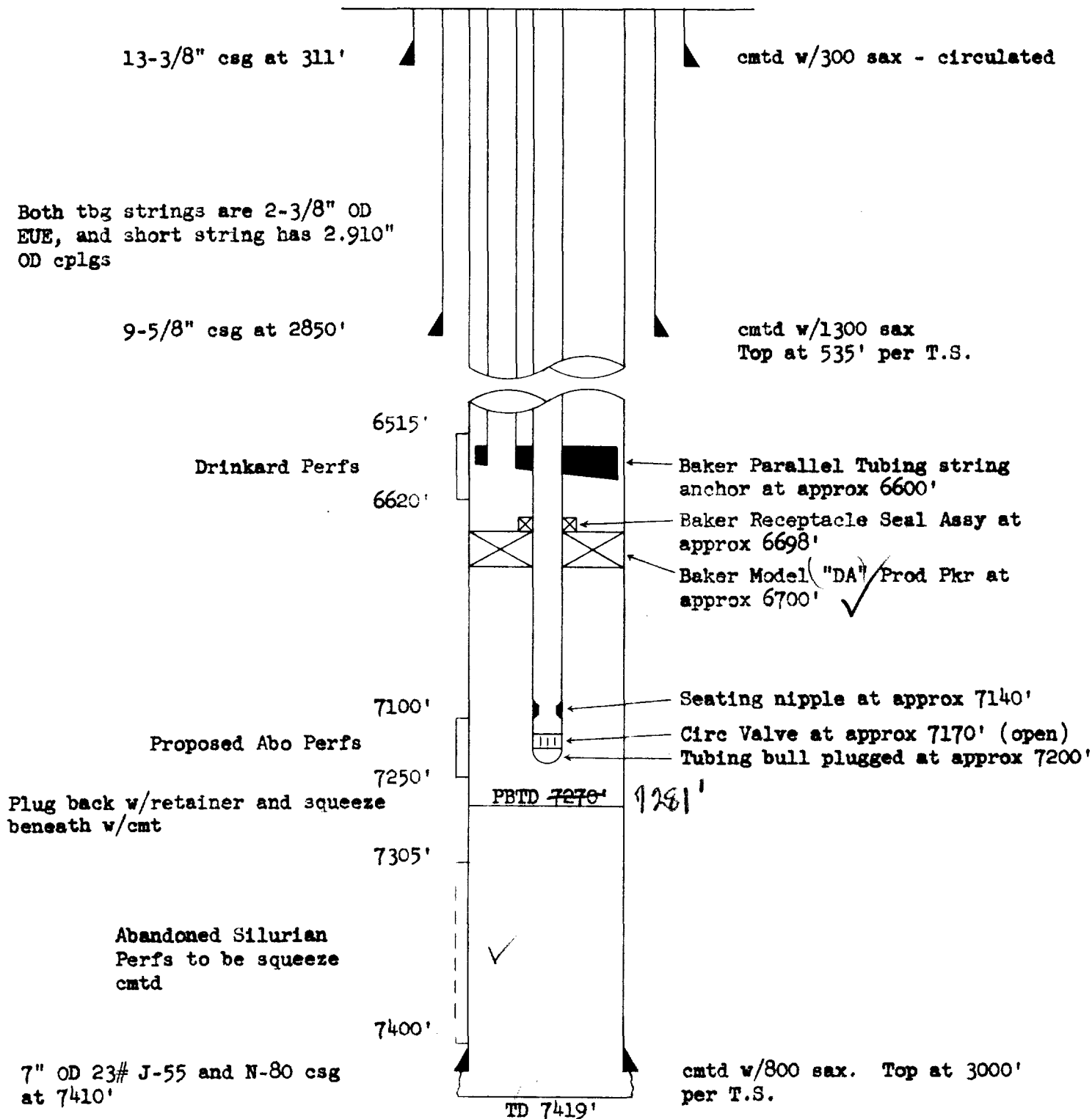




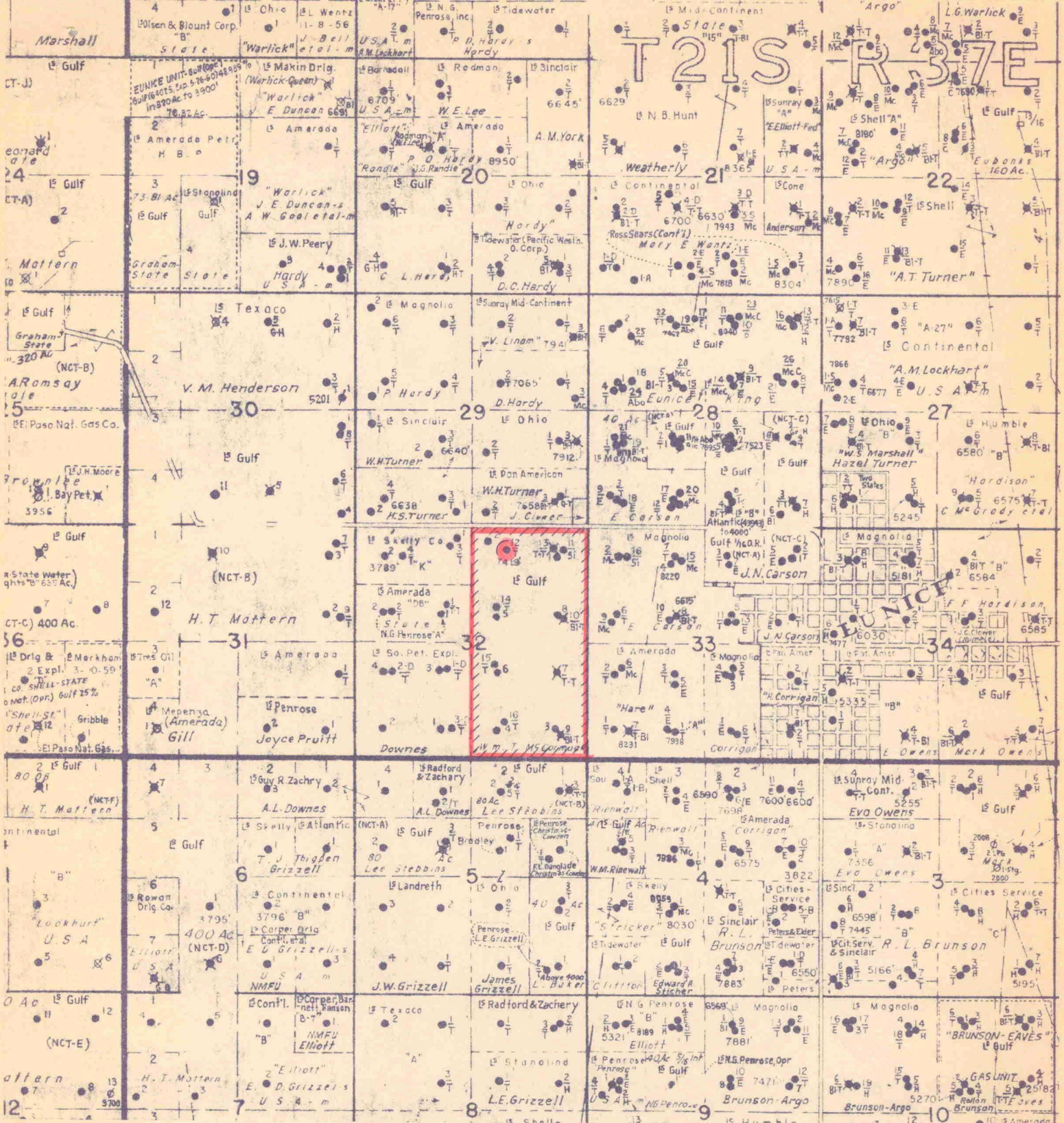
NOTE

Drawing not to scale

PROPOSED MECHANICAL INSTALLATION
OIL-OIL DUAL COMPLETION
W. T. McCORMACK NO. 12

WANTZ ABO AND DRINKARD OIL
POOLS
LEA COUNTY, NEW MEXICO

Gulf Oil Corp.

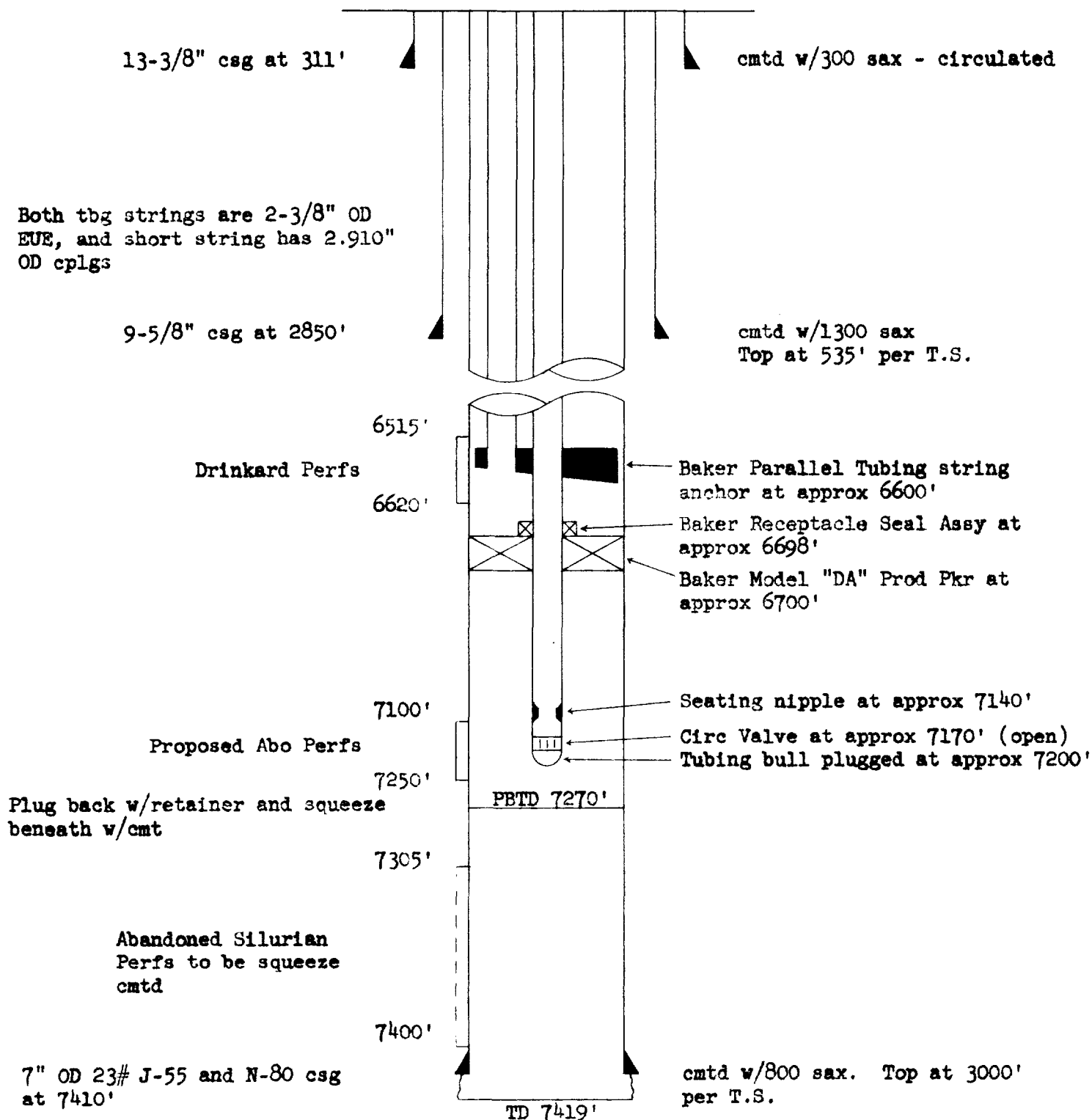


LEASE PLAT
WM. T. MCCORMACK
DRINKARD & WANTZ ABO OIL POOLS
LEA COUNTY, NEW MEXICO

-LEGEND-

- Pertinent Gulf Lease
- Pertinent Gulf Well

Gulf Oil Corporation



NOTE

Drawing not to scale

PROPOSED MECHANICAL INSTALLATION
OIL-OIL DUAL COMPLETION
W. T. McCORMACK NO. 12

WANTZ ABO AND DRINKARD OIL
POOLS
LEA COUNTY, NEW MEXICO

Gulf Oil Corp.

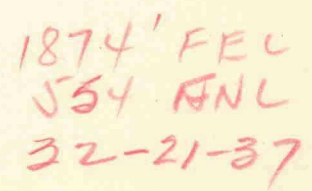
Case No.

2035

Large Exhibit

Case #2035 REFERENCE No. 505-A
Exhibit #2

SCHLUMBERGER					
Location of Well Sec. 32-21S-37E 55L' FWL 187L' FWL		COMPANY: GULF OIL CORPORATION WELL: N. T. MC CORMACK #13 RUN NO.: 1 FIELD: MC CORMACK (BUNICE AREA) LOCATION: SEC. 32-21S-37E COUNTY: LRA STATE: NEW MEXICO FILING No.:		COUNTY: LRA FIELD OR MC CORMACK (BUNICE AREA) LOCATION: SEC. 32-21S-37E WELL: MC CORMACK #13 COMPANY: GULF OIL CORPORATION	
Elevation K.A. D.F.A. 2463' or G.L.:					
RUN	I				
Date	5-21-45				
First Reading	7416				
Last Reading	2855				
Footage Measured	1521				
Csg Shoe Schlum	2855				
Csg Shoe Driller	7419				
Max. Depth Reached	7411				
Bottom Driller	1 foot above R.T.				
Depth Datum	Caustic - uebracho				
Mud Nature	10.0				
Density	39				
Viscosity	0.50 @ 55°				
Resistivity					
Maximum Temp.	8-3/4-7276				
Bit Size	6-1/8				
Spacing: AM	8"				
OA	32" LS				
Options	Decker				
Log Time	2 hrs.				
BEFORE EX-REMARKS SEP FLUTTER					
OIL CONSERVATION COMMISSION					
Exhibit No. 2035					
SELF-POTENTIAL		DEPTHS		RESISTIVITY	
millivolts				ohms. m ² m.	
-10 +				NORMAL	
				0 100	
				100 200	
				LATERAL	
				0 Csg to 7280 75	
				0 7280 To TD 150	



① Pertinent Gulf Well

Gulf Oil Corporation

Case No. 2035
Exhibit No. 1

13-3/8" csg at 311'

cmtd w/300 sax - circulated

Both tbg strings are 2-3/8" OD
EUE, and short string has 2.910"
OD cplgs

9-5/8" csg at 2850'

cmtd w/1300 sax
Top at 535' per T.S.

6515'

Drinkard Perfs

6620'

Baker Parallel Tubing string
anchor at approx 6600'

Baker Receptacle Seal Assy at
approx 6698'

Baker Model "DA" Prod Pkr at
approx 6700'

7140' 7100'

Proposed Abo Perfs

7270' 7250'

Plug back w/retainer and squeeze
beneath w/cmt

7305'

Abandoned Silurian
Perfs to be squeeze
cmtd

7400'

7" OD 23# J-55 and N-80 csg
at 7410'

Seating nipple at approx 7140'

Circ Valve at approx 7170' (open)

Tubing bull plugged at approx 7200'

PBTD 7270'

TD 7419'

cmtd w/800 sax. Top at 3000'
per T.S.

ILLEGIBLE

Case No. 2035
Exhibit No. 3

PROPOSED MECHANICAL INSTALLATION
OIL-OIL DUAL COMPLETION
W. T. McCORMACK NO. 12

WANTZ ABO AND DRINKARD OIL
POOLS
LEA COUNTY, NEW MEXICO

Gulf Oil Corp.

NOTE

Drawing not to scale

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 1

CASE NO. 2102