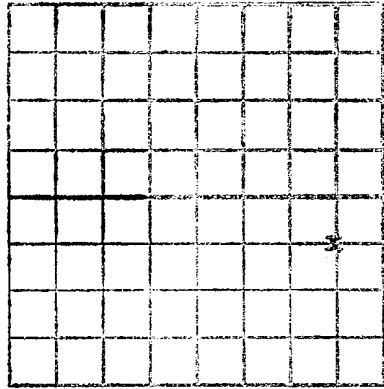




NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

1959 MAY 9 54
WILL RECORD MAY 9 54

MAIL TO DISTRICT OFFICE, OIL CONSERVATION COMMISSION, TO WHICH FORM C-101 WAS SENT NOT LATER THAN TWENTY DAYS AFTER COMPLETION OF WELL. FOLLOW INSTRUCTIONS IN RULES AND REGULATIONS OF THE COMMISSION. SUBMIT IN QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company South Four Lakes Unit **X6**

(COMPANY OR OPERATOR) (LEASE)
WELL NO. 6 IN NE 1/4 OF SW 1/4, OF SEC. 2, T. 12-S, R. 34-E, N.M.P.M.

Undesignated* POOL Lea COUNTY.

WELL IS 1980 FEET FROM South LINE AND 660 FEET FROM East LINE
OF SECTION 2. IF STATE LAND THE OIL AND GAS LEASE NO. IS 135496

DRILLING COMMENCED January 20, 1959 DRILLING WAS COMPLETED April 6, 1959

NAME OF DRILLING CONTRACTOR Sharp Drilling Company

ADDRESS Box 1271, Midland, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 4159 DF THE INFORMATION GIVEN IS TO BE

KEPT CONFIDENTIAL UNTIL 19

*Well completed as Undesignated Pennsylvanian Oil Well & Undesignated Devonian Gas Well
Dual Completion. OIL SANDS OR ZONES

NO. 1, FROM 9900 TO 9928	NO. 4, FROM TO
NO. 2, FROM 10265 TO 10300	NO. 5, FROM TO
NO. 3, FROM 12582 TO 12871	NO. 6, FROM TO

IMPORTANT WATER SANDS

INCLUDE DATA ON RATE OF WATER INFLOW AND ELEVATION TO WHICH WATER ROSE IN HOLE.

NO. 1, FROM TO FEET.
NO. 2, FROM TO FEET.
NO. 3, FROM TO FEET.
NO. 4, FROM TO FEET.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	54.50	New	384.80	Baker	-	-	Surface
9-5/8	36.0	New	4136.39	HCWCO	-	-	Intermediate
7	32.0	New	12855.30	HCWCO	-	9901-9929(Penn. Oil) 12793-12831(Dev. Gas)	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	401.50	340	Halliburton	-	-
12-1/4"	9-5/8	4153.39	1900	Halliburton	-	-
8-3/4"	7	12870.00	1180	Halliburton	-	-

RECORD OF PRODUCTION AND STIMULATION

(RECORD THE PROCESS USED, NO. OF QTS. OR GALS. USED, INTERVAL TREATED OR SHUT.)

(Devonian) 4-17-59 1000 gals. 15% Reg. Acid 12793-12831
(Pennsylvanian) 4-25-59 2000 gals. 15% HCL acid 9901-9929

RESULT OF PRODUCTION STIMULATION

(Devonian) Produced 781.98 MCF in 24 hrs. plus 210 bbls. liquid hydrocarbons
(Pennsylvanian) Produced 288 BOPD DEPTH CLEANED OUT -

DRILL STEM TESTS

HUMBLE OIL & REFINING COMPANY

*

SOUTH FOUR LAKES UNIT #1 - WELL NO. 6

Date	Type Test	Form.	Tested	Size	Choke	Tool	Form.	Press.	Oil	Water	Was Testg	54
	OH or Perf.	From	To	Top	Bottom	Open	Flow.	Shutin	Recovery		Satisfactory	
	Casing					Min.						
2-27-59	OH	10266	10315	3/4	5/8	150	536	2437	1140'	360'	Yes	
4-12-59	Per. Csg.	9901	9929	1/2	1/2	240	1170	3585	55 bbls.		Yes	