

AREA 640 ACRES
LOCATE WELL CORRECTLYHEADS OFFICE 000
NEW MEXICO OIL CONSERVATION COMMISSION
SEP 11 AM 9:54
SANTA FE, NEW MEXICO

WELL RECORD

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.

Humble Oil & Refining Company

New Mexico State BB

(COMPANY OR OPERATOR)
WELL NO. 1, IN SW $\frac{1}{4}$ OF NW $\frac{1}{4}$ OF SEC. 22, T. 16-S, R. 34-E, NMPLA.
Undesignated POOL, Lea COUNTY.WELL IS 1980 FEET FROM North LINE AND 660 FEET FROM West LINE
OF SECTION 22. IF STATE LAND THE OIL AND GAS LEASE NO. IS E-10069DRILLING COMMENCED July 5, 1958 DRILLING WAS COMPLETED August 16, 1958NAME OF DRILLING CONTRACTOR Sharp Drilling CompanyADDRESS Box 1271, Midland, TexasELEVATION ABOVE SEA LEVEL AT TOP OF TURNING HEAD 4109 DF THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL Not Confidential, 19

OIL SANDS OR ZONES

NO. 1, FROM 10,716 TO 10,746 NO. 4, FROM TO
NO. 2, FROM TO NO. 5, FROM TO
NO. 3, FROM TO 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
11-3/4"	42#	New	349	Larkin	-	-	Surface
8-5/8"	32#	New	4,620	Baker	-	-	Intermediate
5 1/2"	20#	New	1,110	Baker	-	10,713-10,723	Oil
5 1/2"	17#	New	7,719				"
5 1/2"	15.5#	New	2,000				"

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"	11-3/4"	367	500	Halliburton	-	-
11"	8-5/8"	4640	2050	Halliburton	-	-
7-7/8"	5-1/2"	10848	275	Halliburton	-	-

RECORD OF PRODUCTION AND STIMULATION

(RECORD THE PROCESS USED, NO. OF GTS. OR GALS. USED, INTERVAL TREATED OR SHOT.)

Perforated 5 1/2" casing 10,713-10,723 w/ 2 shots per foot. Acidized perforations with 500 gallons 15% LT acid at .9 BPM. Initial pressure 5100#, final pressure 2100#. Produced at rate of 197 BPD.

RESULT OF PRODUCTION STIMULATION

RECORD OF DRILL-STEM AND SPECIAL TESTS

IF DRILL-STEM OR OTHER SPECIAL TESTS OR DEVIATION SURVEYS WERE MADE, SUBMIT REPORT ON SEPARATE SHEET AND ATTACH HERETO

1 TOOLS USED
 ROTARY TOOLS WERE USED FROM 0' FEET TO 10,858' FEET, AND FROM FEET TO FEET.
 CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

PUT TO PRODUCING August 25, 19 58
 OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 197 BARRELS OF LIQUID OF WHICH 100 %
 WAS OIL, % WAS EMULSION, % WATER; AND % WAS
 SEDIMENT. A.P.I. GRAVITY 39.1

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS M.C.F. PLUS
 BARRELS OF LIQUID HYDROCARBON. SHUT IN PRESSURE LBS.

LENGTH OF TIME SHUT IN

PLEASE INDICATE BELOW FORMATION TOPS (In Conformance With Geographical Section Of State):

SOUTHEASTERN NEW MEXICO			NORTHWESTERN NEW MEXICO		
T. ANHY	1632		T. DEVONIAN		T. OJO ALAMO
T. SALT	1740		T. SILURIAN		T. KIRTLAND-FRUITLAND
B. SALT			T. MONTOYA		T. FARMINGTON
T. YATES	2853		T. SIMPSON		T. PICTURED CLIFFS
T. 7 RIVERS	3120		T. McKEE		T. MENEFEE
T. QUEEN	3730		T. ELLENBURGER		T. POINT LOOKOUT
T. GRAYBURG			T. GR. WASH		T. MANCOS
T. SAN ANDRES	4500		T. GRANITE		T. DAKOTA
T. GLORIETA	6050		T.		T. MORRISON
T. DRINKARD			T.		T. PENN
T. TUBBS	7255		T.		T.
T. ABO	8035		T.		T.
T. PENN			T.		T.
T. MISS			T.		T.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	1632	1632	Redbeds				
1632	1740	108	Anhydrite				
1740	2853	1113	Salt, anhydrite, shale				
2853	3120	267	Shale, anhydrite, sand- stone, salt				
3120	3730	610	Dolomite, anhydrite				
3730	4500	770	Sandstone, dolomite, anhydrite				
4500	6050	1550	Dolomite, anhydrite				
6050	8035	1985	Dolomite, sandstone, & shale				
8035	9770	1735	Shale & dolomite				
9770	10856	1086	Limestone, shale, & dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I HEREBY SWEAR OR AFFIRM THAT THE INFORMATION GIVEN HERewith IS A COMPLETE AND CORRECT RECORD OF THE WELL AND ALL WORK DONE ON IT SO FAR AS CAN BE DETERMINED FROM AVAILABLE RECORDS.

September 10, 1958
 COMPANY OR OPERATOR Humble Oil & Refining Company ADDRESS Box 2347 - Hobbs, New Mexico
 NAME POSITION OR TITLE Agent