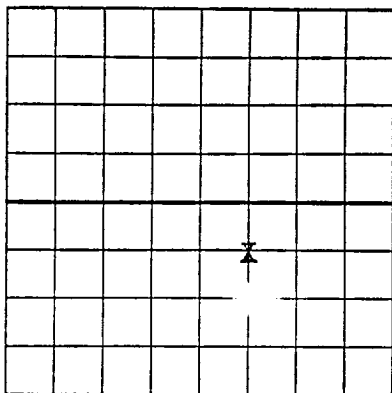


NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

WELL RECORD

FEB 21 PM 2 39
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 New Mexico State BT
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 1, IN NW 1/4 OF SE 1/4, OF SEC. 16, T. -16-S, R. -32-E, NMPM.
Mesa Queen POOL, Lea COUNTY.
WELL IS 1980 FEET FROM South LINE AND 1980 FEET FROM East LINE
OF SECTION 16. IF STATE LAND THE OIL AND GAS LEASE NO. IS E - 8310
DRILLING COMMENCED January 21, 1963 DRILLING WAS COMPLETED January 25, 1963
NAME OF DRILLING CONTRACTOR Cactus Drilling Company
ADDRESS
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 4349 D.F. THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL -, 19- DATE WELL COMPLETED 1-31-63

OIL SANDS OR ZONES

NO. 1, FROM 3420 - 25 TO 3427 - 29 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
8 5/8	24	New	356	Larkin	-	-	Surface
2 7/8	6.4 & 6.5	New	3438	HOWCO	-	3420-25, 3427-29	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	370	275	Pumped	-	-
6 1/8 & 6 3/4	2 7/8	3449	250	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 3420 - 25 and 3427 - 29 w/500 gals of MCA acid with an average injection rate of 2.1 BPM.

RESULT OF PRODUCTION STIMULATION Well completed as a pumping oil well.

DEPTH CLEANED OUT PBD 3/4/63 by wire line

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 3450* FEET, AND FROM _____ FEET TO _____ FEET.

CABLE TOOLS WERE USED FROM - FEET TO - FEET, AND FROM _____ FEET TO _____ FEET.

PRODUCTION

* Driller's Total Depth

OIL WELL: THE PRODUCTION DURING THE FIRST ⁹~~24~~ HOURS WAS 100 BARRELS OF LIQUID OF WHICH 54 % WAS OIL; - % WAS EMULSION; 46 % WATER; AND - % WAS SEDIMENT. A.P.I. GRAVITY 31.5

LENGTH OF TIME SHUT IN _____

SOUTHEASTERN NEW MEXICO

NORTHWESTERN NEW MEXICO

T. ANHY	T. DEVONIAN	T. OJO ALAMO
T. SALT RUSTLET 1268	T. SILURIAN	T. KIRTLAND-FRUITLAND
B. SALT 2350	T. MONTOYA	T. FARMINGTON
T. YATES 2506	T. SIMPSON	T. PICTURED CLIFFS
T. 7 RIVERS 2809	T. McKEE	T. MENESEE
T. QUEEN 3405	T. ELLENBURGER	T. POINT LOOKOUT
T. GRAYBURG	T. GR. WASH	T. MANCOS
T. SAN ANDRES	T. GRANITE	T. DAKOTA
T. GLORIETA	T. _____	T. MORRISON
T. DRINKARD	T. _____	T. PENN
T. TUBBS	T. _____	T. _____
T. ABO	T. _____	T. _____
T. PENN	T. _____	T. _____
T. MISS	T. _____	T. _____

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	1260	1260	Red Bed				
1260	2604	1344	Anhydrite and Salt				
2604	2899	295	Anhydrite				
2899	3327	428	Anhydrite and Gyp Streaks				
3327	3417	90	Anhydrite, Lime and Sand				
3417	3450	33	Anhydrite				
	T.D.						

February 20, 1963
(DATE)

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