

N.

(SEALING UNIT)
(FORM C-101)NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

RECEIVED

WELL RECORD

DEC 10 1959

Unit
"T"

AREA 640 ACRES.
LOCATE WELL CORRECTLY

Humble Oil & Refining Company

New Mexico State BC

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 1 IN NW 1/4 OF SW 1/4 OF SEC. 2 T. 16S R. 30E N.M.P.M.
West Henshaw - 613 2nd POOL Eddy COUNTY.WELL IS 660 FEET FROM West LINE AND 1980 FEET FROM South LINEOF SECTION 2 IF STATE LAND THE OIL AND GAS LEASE NO. IS E-5131DRILLING COMMENCED October 26, 19 59 DRILLING WAS COMPLETED November 11, 19 59NAME OF DRILLING CONTRACTOR S. P. Yates Drilling CompanyADDRESS Artesia, New MexicoELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3892 DF THE INFORMATION GIVEN IS TO BEKEPT CONFIDENTIAL UNTIL Not confidential 19

OIL SANDS OR ZONES

NO. 1, FROM 2919 TO 2933 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	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
7-5/8	26.40	New	500	HOWCO	-	-	Surface
2-7/8	6.50	New	2955	HOWCO	-	2919-2933	Oil
Tubingless Completion							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	7-5/8	510	300	Pumped	-	-
6-3/4	2-7/8	2965	150	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 2-7/8" casing 2919-2933 w/ 2 jet shots per foot (PGAC). Free perforations 2919-2933 w/ 15000 gals. refined oil and 30,000% sand. Average injection rate 7.7 BPM at 5300%. Flushed w/ 17 bbls. overflushed w/ 20 lse. oil.

RESULT OF PRODUCTION STIMULATION On 12 hr. swab test recovered 66 bbls. load oil. Well started flowing and after recovery of all load oil produced at rate of 198 bbls. PIO in 24 hours on Potential Test. Casing pressure 150#. 72.64 MCF/day. DEPTH CLEANED OUT

100-100000

100-100000

100-100000

100-100000