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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

Revised 7
(Form 1)

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE U.C.C.
Santa Fe, New Mexico
Dec 16 11 43 AM '63

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 QUINTUPLICATE If State Land submit 6 Copies.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ernest A. Hanson
(Company or Operator)

Mescalero Ridge Unit
(Lease)

Well No. 1-35, in NE 1/4 of SE 1/4, of Sec. 35, T. 19-S, R. 34-E, NMPM.

Pearl Queen Pool, Lea County.

Well is 1920 feet from South line and 560 feet from East line of Section 35. If State Land the Oil and Gas Lease No. 1-35.

Drilling Commenced November 16, 1963 Drilling was Completed December 2, 1963

Name of Drilling Contractor Leatherwood Drilling Co.

Address Kermit, Texas

Elevation above sea level at Top of Tubing Head 3703'. The information given is to be kept confidential until 19.

OIL SANDS OF ZONES

No. 1, from 4580 to 4584	No. 4, from 4963 to 4966
No. 2, from 4716 to 4719	No. 5, from 5070 to 5086
No. 3, from 4846 to 4856	No. 6, from to

IMPORTANT WATER ZONES

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	23	New	201	Tex. Pat.			Conductor
5-1/2	15-1/2	Used	5129	Floot		4580-5086	Production

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	8-5/8	201	125	Pump & plug		Break circulation
7-7/8	5-1/2	5129	250	Pump & plug		Break circulation

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perf. 1 jet/ft. @ 4580-84, 4716-19, 4846-50, 4952-56, 4963-66 & 5084-86, 5070-75

Break all perf. w/2500 gals. acid frac. w/40,000 gals. lease oil and 40,000 lbs. sand.

Result of Production Stimulation I.P.F. 63 BOPD on 1/16" choke

Depth Cleaned Out

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

TOOLS USED

Rotary tools were used from 0 feet to 5152 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 12, 1963

OIL WELL: The production during the first 24 hours was 63 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36

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

T. Anhy. 1778
T. Salt. 1908
B. Salt. 3365
T. Yates. 3572
T. 7 Rivers.
T. Queen. 4543
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Pennose 4886
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1778	1778	Red beds	Date	Depth		Slope Test in Degrees
1778	1908	130	Anhydrite	11-17	590		3/4
1908	3365	1557	Salt	11-17	900		1/2
3365	3572	207	Anhydrite & dolomite	11-18	1321		1/2
3572	4543	971	Dolomite & sand	11-18	1539		1/4
4543	5152	609	Sand & dolomite	11-18	1813		1/4
				11-18	2100		1
				11-19	2405		3/4
				11-19	2791		1-1/4
				11-19	3055		2-1/4
				11-19	3300		2-3/4
				11-20	3522		2-1/2
				11-20	3742		2-3/4
				11-21	3910		2-1/2
				11-22	4093		2-1/2
				11-22	4190		2-1/4
				11-23	4335		2-1/4
				11-25	4617		1-1/2
				11-27	4833		1-1/4
				11-28	4940		3/4
				11-30	5151		3/4

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.

Company or Operator Ernest A. Hanson

Address P. O. Box 1515, Roswell, New Mexico

Name Harry P. Williams

Position or Title Geologist

Dec. 14, 1963

(Date)