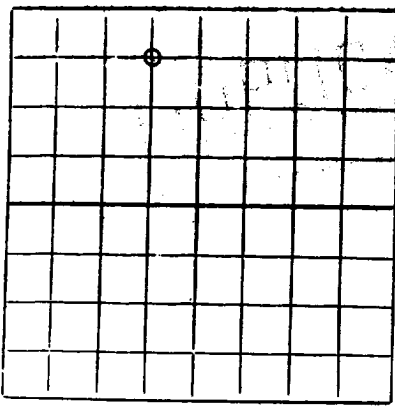


NEW MEXICO OIL CONSERVATION COMMISSION

JOBBS OFFICE O. C. C.
Santa Fe, New Mexico

AUG 19 10 30 AM '64

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

ERNEST A. HANSON
(Company or Operator)

MESCALERO RIDGE UNIT
(Lease)

Well No. 6-35, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 35, T. 19-S, R. 34-E, NMPM.

Undesignated

Pool, Lea

Well is 660 feet from North line and 1980 feet from West line

of Section 35. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced July 10, 1964. Drilling was Completed July 26, 1964.

Name of Drilling Contractor Leatherwood Drilling Company

Address Kermit, Texas

Elevation above sea level at Top of Tubing Head 3719'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 4591 to 4631 No. 4, from 5171 to 5184
 No. 2, from 4858 to 4867 No. 5, from _____ to _____
 No. 3, from 4976 to 4996 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	23	New	212	Guide			Water Production
5-1/2	15-1/2	Used	5250	Float		4591-5184	

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	8-5/8	212	125	Pump & plug		
7-7/8	5-1/2	5250	350	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 1 jet/ft. @ 4591-92, 4600, 4610, 4612, 4630-31, 4860-61, 4863-67, 4981-84, 4994-96, 5171-73 & 5182-84'

Frac. w/80,000 gals. lease oil & 40,000 lbs. sand.

Result of Production Stimulation I.P.P. 90 BO + 10 BW in 24 hours

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 5250 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 5, 1964
 OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 90 % was
 was oil; _____ % was emulsion; 10 % 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		Northwestern New Mexico	
T. Anhy..... <u>1797</u>	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... <u>1923</u>	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... <u>3352</u>	T. Montoya.....	T. Farmington.....	
T. Yates..... <u>3573</u>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen..... <u>4560</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. Penrose <u>4912</u>	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	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	1797	1797	Red beds				
1797	1923	126	Anhydrite				
1923	3352	1429	Salt & anhydrite				
3352	3573	221	Anhydrite & dolomite				
3573	4560	987	Sand, anhydrite & dolomite				
4560	5250	690	Sand & dolomite				
			TD 5250'				

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.

Date 8-18-64
 (Date)

Company or Operator ERNEST A. HANSON Address P. O. Box 1515, Roswell, New Mexico
 Name Mary A. Hanson Position Title Geologist