



NEW MEXICO OIL CONSERVATION COMMISSION

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ernest A. Hanson

Mescalero Ridge Unit

(Company or Operator)

(Lease)

Well No. 7-35 in NW 1/4 of NE 1/4 of Sec. 35, T. 19-South, R. 34-East, NMPM.

Undesignated Pool, Lean

Well is 660 feet from North line and 1980' feet from East line

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

Drilling Commenced October 29, 1964 Drilling was Completed November 16, 1964

Name of Drilling Contractor Gackle Drilling Company

Address 427 Fort Worth National Bank Bldg., Fort Worth 2, Texas

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

OIL SANDS OR ZONES

No. 1, from 4601 to 4639 No. 4, from 5203 to 5209
No. 2, from 4859 to 4865 No. 5, from to
No. 3, from 4968 to 4983 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	206	Guide			Conductor
5-1/2	15-1/2#	Used	5249	Float		4601-5209	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	206	125	Pump & plug		Cement Circulated
7-7/8"	5-1/2	5249	350	Pump & plug		T. cement @ 3340'

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 1 SPF @ 4601, 4603, 4608, 4610, 4623, 4633, 4639, 4859-65, 4968-71, 4981-83, 5203-09'.
Frac. w/1750 gals. Spearhead acid, 49,740 gals. lease oil & 48,000 lbs. sand.

Result of Production Stimulation I. P. O. 48 BO + 2 BWPD

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 November 20, 19 64
OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 96% was oil; % was emulsion; 4% 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	1805		T. Devonian		T. Ojo Alamo
T. Salt	1930		T. Silurian		T. Kirtland-Fruitland
B. Salt	3354		T. Montoya		T. Farmington
T. Yates	3575		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4569		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. Penrose	4904	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	1805	1805	Red beds				
	1930	125	Anhydrite				
	3354	1424	Salt				
	3575	221	Anhydrite and dolomite				
	4569	994	Sand, anhydrite & dolo.				
	5250	681	Sand & dolomite				
			Total depth 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.

Ernest A. Hanson November 21, 1964
Company or Operator Ernest A. Hanson Address P. O. Box 1515, Roswell, New Mexico
Name Harry J. Schram Position Title Geologist