



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 State  
(Company or Operator) (Lease)  
Well No. 2, in SE 1/4 of NE 1/4 of Sec. 3, T. 18, R. 28, NMPM.  
Artesia Pool, Eddy County.  
Well is 2310 feet from east line and 2310 feet from North line  
of Section 3. If State Land the Oil and Gas Lease No. is E 1285  
Drilling Commenced Apr. 25, 1956 Drilling was Completed June 15, 1956  
Name of Drilling Contractor Kersey & Co.  
Address Artesia, N. Mex.  
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 2440 to 2450 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

REPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.  
No. 1, from 292 to 297 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	28#	used	545	Common			
5 1/2	14 & 17#	New & used	2524	Guide			

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	545	75	Plug		
8	5 1/2	2524	100	"		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  
Perforated 2440 - 2450 with 3 jets and 3 bullets/foot - production natural  
6BOPD Treated with 17000 gallons petrojel & 34,000# sand. Treated at 20.6 bbls/min  
with pressure of 2200#  
Result of Production Stimulation Production raised to 150 BOPD  
Depth Cleaned Out 2450'

1 ORD OF DRILL-STEM AND SPECIAL TES

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 2656 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

June 15, 1956

Put to Producing, 19  
OIL WELL: The production during the first 24 hours was 150 barrels of liquid of which 100 % was  
was oil; 36 % was emulsion; % water; and % was sediment. A.P.I.  
Gravity.

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 297	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 1600	T. Ellenburger	T. Point Lookout	
T. Grayburg 2175	T. Gr. Wash	T. Mancos	
T. San Andres 2504	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.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Red bed & Caliche				
20	297	277	Red bed & gravel				
297	520	223	Red Bed & anhy				
520	1600	1080	Anhy				
1600	1630	30	Red Sand				
1630	2175	545	Anhy				
2175	2340	165	Lime				
2340	2347	7	Sandy Lime gas				
2347	2440	93	Lime				
2440	2450	10	Sandy lime 10 GOPH				
2450	2504	54	Lime & Shale Breaks				
2504	2531	27	White Lime				
2531	2537	6	Brown Lime				
2537	2607	70	White Lime				
2607	2621	14	Sand (Lovington)				
2621	2656	25	White Lime				

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  
Name  
Address Box 305, Artesia  
Position or Title Partner  
6/26/56 (Date)