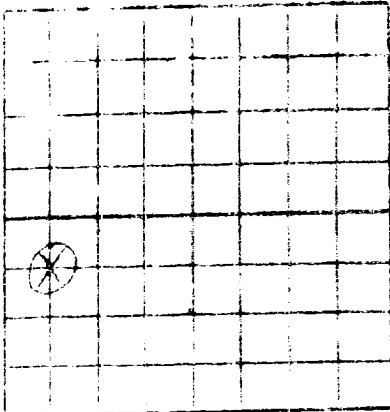




NEW MEXICO OIL CONSERVATION COMMISSION

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 QUINTUPPLICATE. If State Land submit 5 Copies

AREA 440 ACRES
LOCATE WELL CORRECTLY

HOWARD E. KINNEY

(Owner or Operator)

STATE

(Locality)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 18, T. 19 S., R. 29 E., NMPM.
Wildcat Pool, EDDY County.

Well is 1930 feet from South line and 540 feet from West line
of Section 18. If State Land the Oil and Gas Lease No. is E-5015-1

Drilling Commenced Sept. 10, 1958. Drilling was Completed Sept. 30, 1958.

Name of Drilling Contractor: Thomas Drilling Co.
Address: Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head: 5380. The information given is to be kept confidential until 19__.

OIL SANDS OR ZONES

No. 1, from 1850 to 1870. No. 4, from ____ to ____
No. 2, from 2216 to 2221. No. 5, from ____ to ____
No. 3, from 2250 to 2258. 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 OLD	AMOUNT	KIND OF GRout	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	new	222	FF			surface
5 1/2	14	new	2415	Float		1850-2258	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 1/4	8-5/8	230	100	Halliburton		
7-7/8	5 1/2	2414	185	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 32 h - 2150-56, wash with 500 MCA & frac with 10,000 gals. 7 1/2% acid plus 6,000# sand. Perf. 20 h - 2216-21, wash with 250 MCA & frac with 5,000 gals. lease crude plus 5,000# sand. Channel found between perfs. Had diesel-oil cement squeeze with 50 sacks cement. Production from perfs before and after DCC was water cut 5-15% oil. Perf. 12 h - 1859-61, 1863-65 & 1868-70, wash with 250 gals. MCA & frac with 10,000 glas. water plus 10,000# sand. Recovery water cut 5-1% with black oil, plus 50 MCF SOUR GAS.
Result of Production Stimulation.

CORD OF DRILL-STEM AND SPECIAL IF

If drill-stem or other special tests or deviation surveys are made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3010 feet, and from 3010 feet to 3010 feet.
Cable tools were used from 0 feet to 3010 feet, and from 3010 feet to 3010 feet.

PRODUCTION

Put to Producing: P & A Feb. 23, 1959

OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which 0% was oil; 0% was emulsion; 0% water and 0% was sediment A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.

Length of Time Shut in 0

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy.	375	T. Devonian		T. Ojo Alamo			
T. Salt	430	T. Silurian		T. Kirtland-Fruitland			
T. Salt	695	T. Montoya		T. Farmington			
T. Yates	918	T. Simpson		T. Pictured Cliffs			
T. T. Rivers	1320	T. McKee		T. Menefee			
T. Queen	1840	T. Ellenburger		T. Point Lookout			
T. Grayburg	2140	T. Gr. Wash		T. Mancos			
T. San Andres	2621	T. Granite		T. Dakota			
T. Glorieta		T.		T. Morrison			
T. Delinkard		T.		T. Pease			
T. Tubbs		T.		T.			
T. Abo		T.		T.			
T. Penn		T.		T.			
T. Mi		T.		T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	230	230	redbeds & sand				
230	375	145	sand				
375	430	55	anhydrite				
430	695	265	salt				
695	915	220	anhydrite				
915	1295	380	anhydrite, sand				
1295	1540	245	sand, shale, dolomite				
1540	1670	130	dolomite				
1670	1740	70	sand, dolomite				
1740	1840	100	dolomite, sand				
1840	1892	52	sand - Queen				
1892	2140	248	sand, dolomite				
2140	2270	130	dolomite, sand				
2270	2720	450	dolomite with sand lenses				
2720	2840	120	sand, dolomite				
2840	3010	170	dolomite				
	3010		total depth				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby certify 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.

Feb. 28, 1959

Signature: Edward E. Kinney Address: Box 715, Artesia, New Mexico
Position or Title: Operator