

R-37E

Revised 7/1/60
(Form C-100)

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

T-21S

Santa Fe, New Mexico

1961 JUN 21 PM 12 37

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

E. G. Rodman

(Company or Operator)

Lee

(Lessee)

Well No. 5, in NW 1/4 of NE 1/4, of Sec. 20, T. 21S, R. 37E, NMPM.

Blinebry Gas

Pool,

Lee

County.

Well is 660 feet from North line and 1977 feet from East line

of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 27, 1961. Drilling was Completed April 11, 1961

Name of Drilling Contractor Moran Oil Producing & Drilling Corp.

Address Box 1718, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3486. The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3430 Rotary - Rotary observed. 3650 No. 4, from 5620 to 5950
No. 2, from 3760 to 3810 No. 5, from to
No. 3, from 5160 to 5210 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 Rotary - None observed 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
10-3/4	32.75	New	264	Guide	none	none	Surface
7-5/8	24	New	2732	Guide	None	None	Intermediate
4-1/2	11.60	New	5980	Guide	None	5620-5882	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	274	225	Pump & plug	8.8#/gal.	Cement circulated
9-7/8	7-5/8	2740	1000 + 4%	Pump & Plug	10.5#/gal.	Sufficient
6-3/4	4-1/2	5985	325 + 2%	Pump & Plug	10.0#/gal.	"

RECORD OF PRODUCTION AND STIMULATION

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

Perforated intervals 5620-38, 5658-68, 5680-90, 5714-26, 5754-64, 5790-5800, 5834-44 & 5872-82 with 2 shots per foot. Spot 500 gal. regular acid over perforation and fractured with 15000 gal. refined oil & 15000# sand.

Result of Production Stimulation. GPM Calculated open flow 12,250 MCF/D

Depth Cleaned Out TD 5985

PBTD 5956

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 Surface feet to 5985 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 18, 19 61

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

GAS WELL: The production during the first 24 hours was 1708 M.C.F. plus 51 barrels of
liquid Hydrocarbon. Shut in Pressure 1664 lbs.

Length of Time Shut in 72 hours

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	<u>1250</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1400</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2490</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2680</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>2990</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3430</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3772</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>3938</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5160</u>	T. <u>Clearfork</u> <u>5670</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	240	240	Caliche And Redbed	5660	5680	20	Lime, Sand & Anhydrite
240	1330	1090	Redrock	5680	5985	305	Lime & Anhydrite
1330	2490	1160	Salt & Anhydrite	No Cores or Drill Stem Tests were taken on this well.			
2490	2660	170	Anhydrite & Lime				
2660	2730	70	Sand, anhydrite & Lime				
2730	2810	80	Anhydrite				
2810	2860	50	Anhydrite & Lime				
2860	2920	60	Shale, anhydrite & Lime				
2920	3000	80	Anhydrite & Lime				
3000	3260	260	Lime & anhydrite				
3260	3280	20	Anhydrite				
3280	3420	140	Lime & Anhydrite				
3420	3550	130	Lime, anhydrite & Sand				
3550	3580	30	Anhydrite & Lime				
3580	3720	140	Lime, anhydrite & Sand				
3720	3800	80	Lime				
3800	3810	10	Lime & Sand				
3810	3860	50	Lime				
3860	3980	120	Lime & Sand				
3980	5160	1180	Lime				
5160	5260	100	Lime & Sand				
5260	5590	330	Lime				
5590	5620	30	Lime & Sandy lime				
5620	5660	40	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 E. G. Rodman

Address Box 3826, Dallas, Texas

Name D. H. Donaldson

Prod. Supt.

5-8-61 (date)