

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Rowan Oil Company

(Company or Operator)

E. M. Elliott

(Lease)

Well No. 1-B-13, in SW 1/4 of NW 1/4, of Sec. 13, T. 22-S, R. 37-E, NMPM.

Blinebry Gas & Oil

Pool, Lea County.Well is 1980' feet from North line and 660' feet from West lineof Section 13. If State Land the Oil and Gas Lease No. is _____(Workover) 6-9 Commenced, 19 54 Drilling was Completed 7-21, 19 54Name of Drilling Contractor Clarke Well ServiceAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3342' The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from 5450' to 5530' No. 4, from _____ to _____
No. 2, from 5560' to 5592' No. 5, from _____ to _____
~~and~~ No. 3, from 5615' to 5630' 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
10 3/4"	40.50#	New	1165	Baker			
7"	23#	New	5337	Baker Float Collar			
5"	15.5#	New	1330	Liner		5450-5530 5560-92 & 5615-30	Production 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
13 3/4"	10 3/4"	1158'	800	Halliburton		
8 3/4"	7"	5337'	500	Halliburton		
6 1/4"	5"	6330'	135	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

A total of 1,000 gallons of mud acid and 8,000 gallons of regular acid in 4 stages through Blinebry gas perforations from 5450-5530'. Acidised through perforations from 5560-92' and 5615-35' with 2,000 gallons of regular acid.

Result of Production Stimulation Blinebry gas perforations flowed 3,000 MEFPD. Blinebry oil perforations flowed 40 bbls. oil per day, an increase of 37 bbls. oil per day.

Depth Cleaned Out 5686'

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

PRODUCTION

Put to Producing.....**Waiting on connection to Permian Basin Pipeline for Gas.**

OIL WELL: The production during the first 24 hours was.....**40**.....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.....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.....	1280'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1860'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2560'	T. Montoya.....	T. Farmington.....
T. Yates.....	2790'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4260'	T. Granite.....	T. Dakota.....
T. Glorieta.....	5070'	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	1110	1110	Sand and red shale				
1110	1560	450	Anhydrite				
1560	2400	840	Salt				
2400	2600	200	Anhydrite & salt				
2600	2790	190	Sand, dolomite, anhy.				
2790	3060	270	Dolomite & anhydrite				
3060	3470	410	Dolomite, sand & anhy.				
3470	3760	290	Sandy dolomite & anhy.				
3760	3900	140	Sand & dolomite				
3900	4260	360	Dolomite				
4260	4870	610	Dolomite & chert				
4870	5050	180	Lime & Chert				
5050	5070	20	Dolomite & Sand				
5300	5337	37	Dolomite & Sand				
5337	5450	113	Dolomite & Sand				
5450	5626	176	Dolomite				
5626	5638	12	Dolomite & Chert				
5638	5940	302	Dolomite w/streaks of shale				
5940	6090	150	Dolomite & sand				
6090	6495	405	Dolomite - T.D.				
			P.B.T.D. 5700'				

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.

August 23, 1954
 Company or Operator.....**ROWAN OIL COMPANY**.....Address.....**1915 Fair Bldg., Ft. Worth, Texas**
 Name.....**Leroy Gideon**.....Position or Title.....**General Production Superintendent**