

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1956 SEP 11 AM 11:11
WELL RECORDS #107:11

6									

AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

Ernest Walden

(Lease)

Well No. 6, in N 1/4 of NW 1/4, of Sec. 15, T. 22, R. 37, NMPM.

Eumont Extension Pool, Lea County.

Well is 810' feet from North line and 660' feet from West line

of Section 15. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5-28-56, 19. Drilling was Completed 5-30-56, 19.

Name of Drilling Contractor Clarke Well Service

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3,397'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3,425 to 3,480 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to 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"		New	186		None		
7 5/8"	24	New	3012		None		
5 1/2"	17	New	7590		None	3425-3480	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"	10 3/4"	186	100	Halliburton	9.5	
9 7/8"	7 5/8"	2997	1200	Halliburton	8.9	
6 3/4"	5 1/2"	7705	660	Halliburton	9.6	

RECORD OF PRODUCTION AND STIMULATION

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

500 gallons of mud acid pumped down tubing into perforations between 3425-3480'.

Result of Production Stimulation Increased gas production 700,000 C.F.P.D.

Depth Cleaned Out.

F 7RD OF DRILL-STEM AND SPECIAL TEST

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.

*Workover Unit

PRODUCTION

Put to Producing.....
Waiting on Approval....., 19.....

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.....788,900.....M.C.F. plus.....None.....barrels of
liquid Hydrocarbon. Shut in Pressure.....650.....lbs.
48 Hours
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.....1070	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....1350	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....2774	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....7345	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....7652	T. Menefee.....	
T. Queen.....3425	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....3860	T. Granite.....	T. Dakota.....	
T. Glorieta.....5040	T.	T. Morrison.....	
T. Drinkard.....6310	T.	T. Penn.....	
T. Tubbs.....5970	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	190	190	Caliche, Sand & Red Beds				
190	1070	880	Red Beds, & Shale				
1070	1350	280	Anhydrite				
1350	2380	1310	Anhydrite & Salt				
2380	2630	250	Anhydrite (Base Salt 2380)				
2630	2989	359	Anhydrite & lime				
2989	3265	276	Anhydrite				
3265	3430	165	Sand & Lime				
3430	7767	4377	Lime				
7767	7774	7	Granite				

*This well was plugged back from the Ellenburger and a workover unit utilized
to perform the necessary work.

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.....ROWAN OIL COMPANY
Name.....Leroy Gideon

Address.....P. O. Drawer 12247
Position or Title.....Production Superintendent
8/14/56
(Date)