

San Antonio, New Mexico

1955 JAN 12 AM 9:39
WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Woolley-Queen

(Company or Operator)

(Lease)

Well No. 3, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 35, T. 13, R. 31, NMPM.

Drickey-Queen

Pool.

Chaves

County.

Well is 660 feet from North line and 660 feet from West line.

of Section 35 If State Land the Oil and Gas Lease No. is E-473-4

Drilling Commenced 12-26-54, 1954 Drilling was Completed 1-7, 1955

Name of Drilling Contractor Donnelly Drilling Co.

Address Artesia, N.M.

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

No. 1, from 3030 to 3041' No. 4, from _____ to _____

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

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24 Lb.	New	302'	Texas			
5 1/2"	14 lb.	New	3022'	Texas			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	302'	225	HOWCC	Heavy	Top to bottom
8"	5 1/2"	3022	100	Denton OWCC	Heavy	Top to bottom

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

Result of Production Stimulation.....

..Depth Cleaned Out.....

CORD OF DRILL-STEM AND SPECIAL T

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 3022 feet, and from feet to feet.
Cable tools were used from 3022 feet to 3041 feet, and from feet to feet.

PRODUCTION

Put to Producing 1-10, 1955

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % 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. 1410	T. Devonian	T. Ojo Alamo
T. Salt 1490	T. Silurian	T. Kirtland-Fruitland
B. Salt 2210	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3030	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	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	240	240	Surface				
240	1410	1170	Red bed				
1410	1490	80	Anhydrate				
1490	1515	25	Salt				
1515	1545	30	Anhydrite				
1545	2210	665	Salt & anhydrite				
2210	2536	326	Anhydrite & shale				
2536	2576	40	Anhydrite				
2576	2655	79	Anhydrite & shale				
2655	2760	105	Anhydrite				
2760	2850	90	Shale				
2850	3027	177	Shale & anhydrite shell				
3027	3030	3	Anhydrite				
3030	3041	11	Grey sand				
3041	TD						

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.

January 11, 1955 (Date)

Company or Operator Roland Rich Woolley Address Box 398, Loco Hills, N.M.

Name J. L. Buerke Position or Title Superintendent