

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

Sec. 35

WELL RECORD 9 PM 3:11

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

BURK ROYALTY COMPANY

Neal

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of NE 1/4, of Sec. 35, T. 20, R. 34, NMPM.

Lynch

Pool, Lea

Well is 1690 feet from North line and 2315.9 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 7/15/59, 19... Drilling was Completed 7/27/59, 19...

Name of Drilling Contractor Alan Drilling Co.

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3765.5 GL
Not, 19... The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3710 to 3728 No. 4, from...
No. 2, from... No. 5, from...
No. 3, from... No. 6, from...

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from... feet.
No. 2, from... feet.
No. 3, from... feet.
No. 4, from... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	20.4	N	187'	Baker			Surface
4-1/2"	11.64	N	3812'			3710-28	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
11"	8-5/8"	187'	125	P&P		
7"	4-1/2"	3812'	250	"	Chem	

RECORD OF PRODUCTION AND STIMULATION

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

None Natural Test

Result of Production Stimulation

Depth Cleaned Out

5-000
1-File

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 0 feet to TD 3819' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8/1/59, 19.

OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 100% 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 1660	T. Devonian	T. Ojo Alamo	
T. Salt 1786	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3597	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	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	20		Lime	3673	3698		Lime
20	200		Sand & Shale, Lime Streaks	3698	3705		Lime & Sand
200	1342		Shale and Lime Streaks	3705	3729		Sand & Sandy Lime
1342	1771		Shale & Lime	3729	3754		Lime
1771	1798		Anhydrite	3754	3761		Sandy Lime, Sand
1798	1873		Shale & Anhy	3761	3764		Lime
1873	1910		Anhy	3764	3769		Lime & Sandy Lime
1910	1940		" & Lime	3769	3790		Lime
1940	2120		Sandy Shale(Anhy)	3790	3807		Lime & Sand Streaks
2120	2605		Shale & Salt, Lime Strks	3807	3808		Lime
2605	2910		Salt & Anhy	3808	3813		Sandy Lime
2910	2934		Shale & Salt	3813	3819		Sand
2934	2980		Salt & Anhy		TD		
2980	3205		Salt & Lime Streaks				
3205	3220		Lime				
3220	3396		Salt & Anhy				
3396	3413		Anhy & Salt				
3413	3430		Anhy				
3430	3590		Lime				
3590	3593		Sand & Lime				
3593	3601		Lime & Sand				
3601	3604		Lime				
3604	3619		Sand & Lime				
3619	3630		Lime				
3639	3673		Sand & Lime				

2 copies electric log attached

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 BURK ROYALTY COMPANY
Name

August 18, 1959 (Date)
Address 800 Oil & Gas Bldg. Wichita Falls, Tex.
Position Title Agent