

NEW MEXICO
[Redacted]

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

202. 8-16-34

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**

PURE ROYALTY COMPANY

Ball State

BURK ROYALTY COMPANY
 (Company or Operator)
 Well No. 2, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 8, T. 16S, R. R34E, NMPM.
 County

Well No. _____, in _____¹/₄ or _____¹/₄ or _____¹/₄, of _____¹/₄ or _____¹/₄ or _____¹/₄ of _____¹/₄ or _____¹/₄ or _____¹/₄ County.

Hume-Queen Pool, Lea West

Well is 990 feet from South line and 390 feet from West line

of Section 8 If State Land the Oil and Gas Lease No. is 11/6/60

of Section..... 11 State Land Use Office
Drilling Commenced..... 10/27/60....., 19..... Drilling was Completed..... 11/6/60....., 19.....

Drilling Commenced.....
Name of Drilling Contractor..... **Alan Brilling Co.**

Name of Drilling Contractor..... **Wichita Falls, Texas**

Address..... 4147 OL The information given is to be kept confidential until
Elevation above sea level at Top of Tubing Head.....
Not 19.....

OIL SANDS OR ZONES

No. 1, from 3956 to 3966 No. 4, from _____ to _____

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

No. 2, 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

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	92#	N	247'	Halliburton Float		-	SURFACE
5-1/2"	11#	N	4827'	-		3956-66 w/70	OIL
2-3/8"	3927'						

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	247'	200 SK CEMENT	MP		
7"	5-1/2"	402'	W/1250 GR TC 405	Blasgel 75 SK FORTIX		

RECORD OF PRODUCTION AND STIMULATION

8frac/ (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)
5000 gals ls oil 5000 sand

Result of Production Stimulation..... 41 DO 10 EW 16 hrs pump

Depth Cleaned Out.

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 4038 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11/23/60, 19.

OIL WELL: The production during the first 24 hours was 41 BO 10 NW 16 hrs 7742 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. 1530	T. Devonian.	T. Ojo Alamo.
T. Salt. 1680	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2795	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3955	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		Caliche & Red Bed	3852	3895		Lime & Anhy
240	593		Shale	3895	3931		Lime
593	1170		Red Bed	3931	3946		Lime
1170	1542		Shale & Lime Streaks	3946	3963		Lime & Anhy
1542	1603		Lime	3963	3982		Sand
1603	1685		Anhy	3982	4006		Lime & Anhy
1685	2080		Anhy & Salt	4006	4035		Anhy & Lime
2080	2477		Salt	4035	4038		Lime TD
2477	2515		Lime & Salt				
2515	2783		Anhy & Salt Streaks				
2783	2785		Anhy				
2785	2892		Anhy & shells				
2892	2910		Lime				
2910	2986		Anhy				
2986	3095		Anhy & shells				
3095	3146		Lime				
3146	3255		Anhy				
3255	3365		Anhy & Lime				
3365	3467		Lime & Salt				
3467	3579		Anhy				
3579	3619		Anhy				
3619	3781		Limey Anhy				
3781	3803		Anhy				
3803	3852		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. BUREAU ROYALTY COMPANY
Name.

11/28/60
Address. 800 Oil & Gas Bldg. Wichita Falls, Tex
Position or Title. Agent