

**Copy**

**Sec. 8**

## 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. If State Land submit 6 Copies

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

**BURK ROYALTY COMPANY**

Shell, State "A"

-----  
(Company or Operator)

~~(Leave)~~

Well No. 1, in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 8, T. 16S, R. 34E, NMPM.

## Home-Queen

Pool \_\_\_\_\_ Lea \_\_\_\_\_

County.

Well is 990 feet from South line and 2310 feet from West line

of Section 8 If State Land the Oil and Gas Lease No. is E-1079

Drilling Commenced 10/13/60 19..... Drilling was Completed 10/24/60 19.....

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

Address.....

Elevation above sea level at Top of Tubing Head..... **4135 GL**..... The information given is to be kept confidential until  
**Not** 19.....

**OIL SANDS OR ZONES**

No. 1. from 3940 to 3954 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
8-5/8"	28#	N	260'	Halliburton Float			Surface
5-1/2"	14#	N	4020'	-		3940-54 w/56 bullet shots	

## 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"	260'	225	M&P	Circ	
7"	5-1/2"	4020'	75 ex NE	1200 cu. ft. Diacel	ret'd to	225'

### RECORD OF PRODUCTION AND STIMULATION

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

SP/5000 gal ls oil 5000# sand

Result of Production Stimulation.....42 BO 1 BW 15 hrs pping

**..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 4021' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11/11/60, 19  
OIL WELL: The production during the first 24 hours was 42 BO 1 BW 15 hrs. 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 1540	T. Devonian	T. Ojo Alamo			
T. Salt 1650	T. Silurian	T. Kirtland-Fruitland			
B. Salt 2596	T. Montoya	T. Farmington			
T. Yates 2783	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	227		Caliche & Lime	3833	3881		Anhy
227	260		Sh. and lime	3881	3932		Anhy & Li
260	865		Shale	3932	3942		Lime
865	1155		Red Bed	3942	3960		Sand
1155	1390		Anhy	3960	3968		Lime
1390	1546		Sh. and Anhy	3968	4002		Anhy
1546	1633		Anhy	4002	4021		Anhy & Shale
1633	1815		Sh. and Anhy		TD		
1815	2647		Salt & Anhy				
2647	2708		Anhy & Salt				
2708	2760		Salt Li				
2760	2894		Anhy & salt strks				
2894	2927		Ptash & Anhy				
2927	2950		Lime				
2950	3057		Lime & Sh				
3057	3139		Anhy & Lime				
3139	3247		Lime & shale strks				
3247	3334		Anhy & Shale				
3334	3380		Anhy				
3380	3495		Li and Sh				
3495	3600		Anhy & sh streaks				
3600	3692		Anhy & Li				
3692	3709		Anhy				
3709	3775		Anhy & sh.				
3775	3833		Anhy & 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.

November 18, 1960

Company or Operator BURK ROYALTY COMPANY Address  
Name Position or Title Agent

c/o Oil Reports Box 763 Hobbs, N.M.