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Revised 7/1
Form C-101

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Jackson

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NW 1/4 of Sec. 5, T. 19 S, R. 35 E, NMPM.
Wilcat Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from West line of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 9, 1963 Drilling was Completed April 20, 1963

Name of Drilling Contractor Leatherwood Drilling Company

Address Kermit, Texas

Elevation above sea level at Top of Tubing Head 3892 DF The information given is to be kept confidential and

OIL SANDS OR ZONES

No. 1, from none to 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 none logged 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#	SH	363	Guide			Surface pipe

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	363	150	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

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 4687 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A April 20, 1963

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 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.	2050	T. Devonian	T. Ojo Alamo
T. Salt	3180	T. Silurian	T. Kirtland-Fruitland
B. Salt	3353	T. Montoya	T. Farmington
T. Yates		T. Simpson	T. Pictured Cliffs
T. 7 Rivers	4627	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	188	188	Sand & Red Bed	Deviation Surveys			
188	1698	1510	Red Bed	Depth Dogress			
1698	2060	362	Red Bed & Anhydrite	125		3/4	
2060	2548	488	Red Bed, Anhydrite & Salt	350		1/2	
2548	2911	363	Anhydrite & Salt	525		1/4	
2911	3192	281	Salt	1250		1/4	
3192	3373	181	Anhydrite & Salt	1520		1/4	
3373	4594	1221	Anhydrite	1668		1/2	
4594	4687	93	Anhydrite & Lime	1960		1/4	
				2166		1/2	
				2625		1 1/4	
				3020		1 3/4	
				3156		2 1/4	
				3404		1 3/4	
				3544		1 3/4	
				3920		1	
				4456		1	
				4687		3/4	

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.

May 9, 1963

Company or Operator Burk Royalty Company
Name H. L. Smith

% OIL REPORTS & GAS SERVICES
Address BOX-763 HOBBS, NEW MEXICO
Position or Title Agent