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(Form C-100)

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

Burleson and Huff

Angell-State

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 21, T. 19S, R. 28-E, NMPM.

Undesignated

Pool, Eddy

County.

Well is 990 feet from South line and 990 feet from East line

of Section 21. If State Land the Oil and Gas Lease No. is E-7815

Drilling Commenced October 27, 1961 Drilling was Completed November 14, 1961

Name of Drilling Contractor Ray Smith Drilling Company

Address 4th Floor, Wilkinson-Foster Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 3451 The information given is to be kept confidential and ---, 19---

OIL SANDS OR ZONES

No. 1, from 1,071 to 1,122 No. 4, from

No. 2, from to No. 5, from

No. 3, from to No. 6, from

IMPORTANT WATER SANDS

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

No. 1, from None 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
7"	20#	Used	339	Tex. Patt.	None	None	Surface
4 1/2"	9.5#	New	1,170	Float	None	1071-1122	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"	339	50	Pump & Plug	10# 1 Gal.	10 Sacks
6 1/2"	4 1/2"	1,170	100	Pump & Plug	10# 1 Gal.	30 Sacks

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 1071 to 1075; 1083 to 1094; 1098 to 1102; 1108 to 1114 and 1118 to 1122 feet with 5,000 gallons of regular 15% HCL acid, 11-16-61

Result of Production Stimulation Well flowed 46 bbls new oil in 24 hours after acid treatment 11-17-61

Depth Cleaned Out 1,166

# 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.....feet to.....feet, and from.....feet to.....feet.  
Cable tools were used from.....0.....feet to.....1,175.....feet, and from.....feet to.....feet.

## PRODUCTION

Put to Producing.....November 17....., 1961

OIL WELL: The production during the first 24 hours was.....46.....barrels of liquid of which.....98.....% was  
was oil;.....% was emulsion;.....2.....% water; and.....% was sediment. A.P.I.  
Gravity.....34°

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....1004	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....1058	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	200	200	Red beds & sand				
200	1,000	800	Anhydrite				
1,000	1,050	50	Sand				
1,050	1,130	80	Lime and sand				
1,130	1,175	45	Anhydrite and lime				
1,175	---	---	Total Depth				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. Copies Received  
DISTRICT OFFICE  
NOV 20 1961  
POSTER

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.....Burleson and Huff.....Address.....Box 524, Midland, Texas.....(Date)  
Name.....Hugh Meyer.....Position or Title.....Agent