

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

Burnham Oil Co.

Humble State

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 15, T. 18, R. 28, NMPM.

Artesia

Pool, Eddy

County.

Well is 2310 feet from North line and 2310 feet from East line

of Section 15. If State Land the Oil and Gas Lease No. is B 11510

Drilling Commenced 6-20, 1955 Drilling was Completed 12-15, 1955

Name of Drilling Contractor Burnham Oil Co.

Address Box 65, Artesia, N.M.

Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2500 to 2518 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 2233 to 2241 feet. 200'

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	new	500	regular	none	none	surface pipe
5 1/2"	15 1/2	new	2521	float	none	2500-2518	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"	500	100	Halliburton	none	none
6 1/2"	5 1/2"	2521	50	" "	none	none

RECORD OF PRODUCTION AND STIMULATION

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

Natural production 2 barrels. Treated with 15,000 lbs. sand and 10,000 gallons of oil from 2500' to 2518'.

Result of Production Stimulation Increased production from 2 barrels to 25 barrels

Depth Cleaned Out 2521

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 top feet to 2521 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-7, 1956
OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100% was oil; % was emulsion; no % water; and % was sediment. A.P.I. Gravity 37
GAS WELL: The production during the first 24 hours was none 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 565	T. Devonian	T. Ojo Alamo	
T. Salt 555	T. Silurian	T. Kirtland-Fruitland	
B. Salt 565	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers top premier sand	T. McKee	T. Menefee	
T. Queen 2500 bottom 2518	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	20	Surface				
20	145	125	Anhy & Blue shale				
145	270	125	Red bed & shale				
270	300	30	Water				
300	555	255	Anhy & Red beds				
555	565	10	Salt				
565	1200	635	Broken anhy & red beds				
1200	1690	490	Anhy & lime shells				
1690	1720	30	red sand				
1720	2020	300	Anhy & lime shell				
2020	2233	213	lime				
2233	2241	8	water sand				
2241	2282	41	limestone				
2282	2308	27	sand				
2308	2336	28	sandy dolomite				
2336	2350	14	sand				
2350	2500	150	dolomite & sandy streaks				
2500	2518	18	sand				
2518	2521	3	white 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 Burnham Oil Co. Address Box 65, Artesia, N.M.
Name Bill Hunt Position or Title Agent
Burnham Oil Co. 1-16-56 (Date)