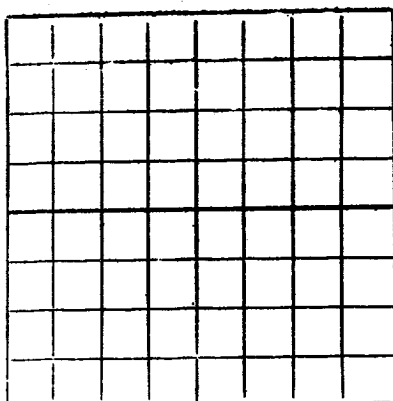


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

JUL 9 1958

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Burnham Oil Company

Yates State

(Company or Operator)

(Lease)

Well No. 3, in SE $\frac{1}{4}$ of S4 $\frac{1}{4}$, of Sec. 15, T. 18-N, R. 28-E, NMPM.
Artesia Pool, Eddy County.

Well is 2310 feet from West line and 990 feet from South line
of Section 15. If State Land the Oil and Gas Lease No. is B-8196

Drilling Commenced March 6, 1958 Drilling was Completed May 29, 1958

Name of Drilling Contractor Argabrite & LukacsAddress Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3613 The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 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 365 to 385 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	24 lb.	New	494.9	Regular		None	Water Shut-Off
5-1/2	15.5 lb.	New	2590	Texas Pattern		2512-28; 2377-85	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
10-3/4	8-5/8	474	50	Halliburton		None
8	5-1/2	2590	75	" "		None

RECORD OF PRODUCTION AND STIMULATION

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

Fracked 2512-28 with 15,000 lbs. sand and 15,000 gals. water; 2377-85 with 10,000 lbs. sand and 10,000 gals. water.

Result of Production Stimulation Increased production to 60 bbls. of oil per day on swab testDepth Cleaned Out

JOED OF DRILL-STEM AND SPECIAL TE

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 2664 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 2664 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing June 7, 1958

OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35

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

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	474	474	Conglomerate	2115	2160	45	Brown shale, anhydrite
474	600	126	Red beds	2160	2385	225	Lime
600	800	200	Red beds, anhydrite	2385	2394	9	Red shale, sand
800	900	100	Anhydrite	2394	2485	91	Lime
900	1000	100	Anhydrite, red beds	2485	2530	45	Red shale, sand
1000	1050	50	Anhydrite, lime shells	2530	2629	99	Lime
1050	1080	30	Lime shells	2629	2664	35	Broken sandy lime
1080	1100	20	Oil show	2664			Total depth
1100	1180	80	Anhydrite				
1180	1325	145	Anhydrite, red beds				
1325	1450	125	Red beds, lime shells				
1450	1525	75	Anhydrite				
1525	1600	75	Anhydrite, lime				
1600	1660	60	Anhydrite, red beds				
1660	1740	80	Anhydrite				
1740	1800	60	Red sand				
1800	1840	40	Anhydrite				
1840	1950	110	Anhydrite, lime				
1950	1975	25	Lime				
1975	2010	35	Lime, blue shale				
2010	2020	10	Lime				
2020	2050	30	Blue shale, sand				
2050	2100	50	Brown shale, anhydrite				
2100	2115	15	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.

July 9, 1958

Company or Operator Burnham Oil Company

Address Box 65, Artesia, New Mexico

Name Jeffers

Position or Title Owner