



## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Burnham Oil Company, a Corporation

Box 231, Artesia, New Mexico

Company or Operator

Address

State

Well No.

3

in NE 1/4 SW 1/4

of Sec.

2

T. 17

Lease

R. 30

N. M. P. M. Square Lake

Field,

Eddy

County.

Well is 1980 feet south of the North line and 3300 feet west of the East line of Sec. 2-17-30.

If State land the oil and gas lease is No. B-8146

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced November 25

19 43

Drilling was completed April 20

1944

Name of drilling contractor Burnham Oil Company

Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 2930 to 2950

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 450 to 465 feet.

No. 2, from 2365 to 2375 feet.

No. 3, from to feet.

No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8	28#	8	LW	565	T.P.				
7 OD	24#	10	LW	2419	T.P.				
5-1/2	20#	10	LW	135	T.P.				

## 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	8-5/8	565	50			
8	7 OD	2419	100			
6	5-1/2	2395	35			

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

## 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 2950 feet, and from feet to feet

## PRODUCTION

Put to producing April 22 1944

The production of the first 24 hours was 75 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

Floyd Willis Driller Edward Arrington Driller

A. G. Fred Driller W. K. Gray Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 5th

Artesia, New Mexico 4/3/44

day of May 1944

Name

Mildred K. Herdson

Position Secretary-Treasurer

Notary Public, Eddy Co., N.M.

Representing Burnham Oil Company

My Commission expires 4/3/48

Address Artesia, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1935		All records of formation from 0' to 1935' were destroyed by fire. when rig burned on location.
1935	1980		Anhydrite
1980	1990		Blue Lime
1990	2005		Anhydrite
2005	2030		Lime
2030	2045		Anhydrite
2045	2085		Lime
2085	2099		Broken Lime
2099	2125		Anhydrite & Lime
2125	2140		Anhydrite
2140	2155		Shale
2155	2185		Lime
2185	2230		Anhydrite
2230	2270		Lime
2270	2295		Shale & Anhydrite
2295	2350		Lime
2350	2355		Sand & Lime
2355	2375		Red Sand--Water
2375	2399		Lime
2399	2420		Anhydrite
2420	2430		Anhydrite & Lime
2430	2445		Anhydrite
2445	2455		Anhydrite & Lime
2455	2460		Anhydrite
2460	2475		Anhydrite & Lime
2475	2503		Anhydrite
2503	2515		Lime & Anhydrite
2515	2520		Lime
2520	2550		Anhydrite, Shale, & Lime
2550	2565		Lime & Anhydrite
2565	2580		Anhydrite & Shale
2580	2705		Anhydrite
2705	2745		Anhydrite, Lime, & Shale
2745	2760		Anhydrite
2760	2870		Lime
2870	2880		Rock
2880	2884		Lime
2884	2887		Sand & Shale
2887	2930		Lime
2930	2950		Sand & Lime--OIL T.D.