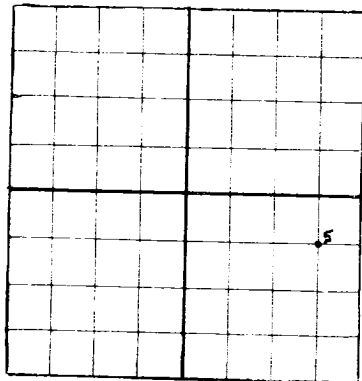


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Burnham Oil Company, Inc. Box 231, Artesia, New Mexico
Company or Operator Address
State Well No. 5 in NE 4 SE 4 of Sec. 2, T. 17
Lease
R. 30 N. M. P. M., Square Lake Field, Eddy County.
Well is 3300 feet south of the North line and 660 feet west of the East line of Section 2
If State land the oil and gas lease is No. B-3635 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced June 13 1944 Drilling was completed October 14 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 2945 to 2950 No. 4, from to
No. 2, from 3042 to 3052 No. 5, from to
No. 3, from 3057 to 3062 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 550 to 560 feet.
No. 2, from 2390 to 2410 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	
8-1/4	28#	8	L.W.	582	T. P.				
7 OD	20#	8	S.	2422	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	8-1/4	532	50			
8	7 OD	2422	50			

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
5-1/2"	2	Nitroglycerin	120 q/t.	10/2/44	3061-20	3061

Results of shooting or chemical treatment Increased production.

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 3061 feet, and from feet to feet

PRODUCTION

Put to producing October 14 1944
The production of the first 24 hours was 100 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

Roy Blackstock Driller Floid Willis Driller
A. G. Fred Driller 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 18thday of October 1944

Mrs. Alene Durbin
Notary Public

My Commission expires 9/20/48Artesia, New Mexico 10/12/44
DateName Elmer E. EddyPosition Secretary-TreasurerRepresenting Burnham Oil Company, Inc.
Company or OperatorAddress Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Surface
20	30	10	Sand
30	125	95	Red Bed
125	175	50	Red Shale & Sand
175	335	160	Red Shale
335	345	10	Red Sand
345	490	145	Anhydrite
490	500	10	Sand
500	515	15	Red Bed
515	520	5	Anhydrite
520	535	15	Red Bed
535	555	20	Red Rock
555	567	12	Anhydrite
567	580	13	Anhydrite, Potash
580	635	55	Salt
635	685	50	Anhydrite & Salt
685	1165	480	Salt
1165	1330	165	Salt & Anhydrite
1330	1520	190	Anhydrite
1520	1535	15	Red Rock
1535	1605	70	Red Bed & Anhydrite
1605	1635	30	Red Shale & Anhydrite
1635	1895	260	Anhydrite
1895	1935	40	Lime
1935	1955	20	Anhydrite & Lime
1955	1975	20	Lime
1975	2020	45	Anhydrite
2020	2060	40	Lime
2060	2075	15	Anhydrite & Lime
2075	2100	25	Lime
2100	2135	35	Anhydrite
2135	2200	65	Anhydrite & Red Shale
2200	2390	190	Anhydrite
2390	2412	22	Red Sand
2412	2425	13	Anhydrite & Lime
2425	2565	140	Lime
2565	2570	5	Shale
2570	2580	10	Lime
2580	2675	95	Anhydrite
2675	2685	10	Lime
2685	2700	15	Anhydrite & Lime
2700	2720	20	Lime
2720	2770	50	Anhydrite & Lime
2770	3000	30	Lime
3000	3002	2	Hard Lime
3002	3011	9	Lime & Sand
3011	3042	31	Lime
3042	3050	8	Sand & Lime
3050	3062	12	Lime