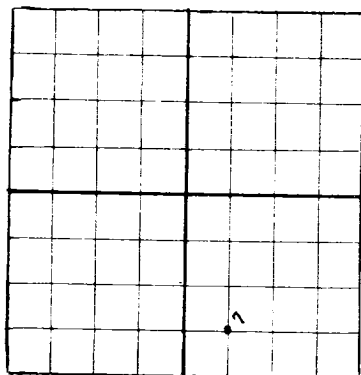


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NEW MEXICO OIL CONSERVATION COMMISSION

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

Burnham Oil Company Artesia, New Mexico
Company or Operator Address
State Well No. 7 in SW 1/4 SE 1/4 of Sec. 2, T. 17 South
Lease
R. 30 East N. M. P. M. Square Lake Field, Eddy County.
Well is 4620 feet south of the North line and 1980 feet west of the East line of Section 2-17-30.
If State land the oil and gas lease is No. E-3635 Assignment No. .
If patented land the owner is Address .
If Government land the permittee is Address .
The Lessee is Address .
Drilling commenced December 16 1944 Drilling was completed March 16 1945
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 2950' to 3055' 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 465' to 430' feet.
No. 2, from 2310' to 2575' 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	
<u>8-1/4</u>	<u>28#</u>	<u>8</u>	<u>L.H.</u>	<u>560'</u>	<u>T.P.</u>				
<u>7 OD</u>	<u>20#</u>	<u>8</u>	<u>S.</u>	<u>2435'</u>	<u>T.P.</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>10"</u>	<u>8-1/4</u>	<u>560'</u>	<u>50</u>	<u>Halliburton</u>		
<u>8"</u>	<u>7 OD</u>	<u>2435'</u>	<u>50</u>	<u>Halliburton</u>		

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
<u>4-1/2</u>	<u>Yes</u>	<u>Nitro-glycerin</u>	<u>260 qts.</u>	<u>3/13/45</u>	<u>2925-3055</u>	<u>3077'</u>

Results of shooting or chemical treatment Increased production from 50 barrels daily to 100 barrels.

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 3077 feet, and from feet to feet

PRODUCTION

Put to producing March 16 1945
The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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

A. C. Fred Driller Dave Grandell Driller
R. D. Denny 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 21stArtesia, New Mexico 3/21/45
Place Dateday of March 1945Name Edmund J. CarterPosition Secretary-TreasurerRepresenting Burnham Oil Company, Inc.
Company or OperatorMy Commission expires Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10		Soil
10	25		Sand
25	90		Red Bed
90	150		Brown Sand
150	175		Brown Shale
175	235		Sand
235	430		Sand, Red Bed
430	465		Anhydrite & Red Bed
465	480		Water Sand
480	525		Anhydrite
525	560		Red Bed, Salt
560	565		Salt
565	600		Salt & Anhydrite
600	1275		Salt
1275	1325		Anhydrite & Red Bed
1325	2350		Anhydrite
2350	2375		Red Sand
2375	2400		Lime
2400	2405		Red Bed
2405	2408		Red Rock
2408	2465		Lime
2465	2480		Anhydrite
2480	2498		Lime
2498	2775		Anhydrite
2775	3077		Lime T.D.