



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Artesia, New Mexico
Company or Operator Address
State Well No. 8 In SE¹ SE¹ 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 660 feet west of the East line of Sec. 2-17-30
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 March 18 1945 Drilling was completed May 7 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 2946 to 2970 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 475 feet.
No. 2, from 2350 to 2370 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.W.</u>	<u>550'</u>	<u>T.P.</u>				
<u>7 OD</u>	<u>20#</u>	<u>8</u>	<u>S.</u>	<u>2467'</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>8-3/4</u>	<u>550'</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>5"</u>		<u>Nitro-glycerin</u>	<u>100 qts.</u>	<u>5/2/45</u>	<u>2940-65</u>	<u>3091'</u>

Results of shooting or chemical treatment Increased production from 20 barrels to 100 barrels per day.

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 3091 feet, and from feet to feet

PRODUCTION

Put to producing May 8 1945
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

A. G. Fred Driller R. D. Denny Driller
Dave Brandell 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 14th Artesia, New Mexico 5/14/45
day of May 1945 Name T. L. Denny
Verschell A. Denny Notary Public Position Secretary-Treasurer
Commission expires May 20 1947 Representing Burnham Oil Company
Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	7		Soil
7	120		Sand
120	320		Red Bed
320	480		Anhydrite
480	550		Red Bed
550	1290		Salt
1290	2350		Anhydrite
2350	2370		Red Sand
2370	2435		Lime
			S.L.M. Correction
2467	2545		Lime
2545	2795		Anhydrite
2795	2908		Lime
2908	2915		Sandy Lime
2915	2946		Lime
2946	2970		Sand
2970	3091		Lime T.D.