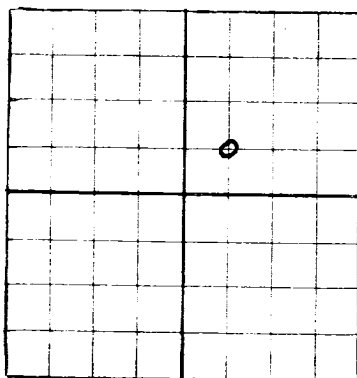


N



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

Stanolind Oil and Gas Company

Box "F", Hobbs, New Mexico

State "E" Tract 20

Well No. 12

in SW/4 of NE/4 Sec. 4

T. 17-S

R. 36-E

N. M. P. M. S. Lovington

Field, Lea

County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of Section 4

If State land the oil and gas lease is No. 13788

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced October 16

1944

Drilling was completed

December 12

1944

Name of drilling contractor Johnn Drilling Company

Address Artesia, New Mexico

Elevation above sea level at top of casing 3891 feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 4760 to 5109

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

to

feet.

No. 2, from

to

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	
13-3/8" OD	48	8	Nat'l	270	None				Surface String
8-5/8" OD	32	8	S. H.	2046	Baker				Salt String
5-1/2" OD	14	8	Nat'l	4700	Baker				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
17"	13-3/8"	282' (B.F.)	235	Halliburton		
11"	8-5/8"	2042	600	"		
7-3/4"	5 1/2"	4674	400	"		

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
		HGI -15%	6,000 gal	1-6-45	4760-5109'	

Results of shooting or chemical treatment Slight increase in oil and gas.

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 0 feet to 5109 feet, and from

feet to

feet

Cable tools were used from

feet to

feet, and from

feet to

feet

PRODUCTION

Put to producing January 10 1945

The production of the first 24 hours was 420 barrels of fluid of which 50 % was oil;

emulsion; 50 % 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

R. N. Boland

Driller

Dick Ross

Driller

E. E. Ray

Driller

E. I. Ackerman

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 15th

day of January 1945

R. M. Russell Jr.

Notary Public

My Commission expires 5-5-47

Hobbs, New Mexico

Dec 15-45

Name

Position

Field Superintendent

Representing

Stanolind Oil and Gas Company

Address

Box "F", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	320		Surface Sand and shells
320	1990		Red Rock
1990	2150		Anhydrite
2150	3205		Salt and anhydrite
3205	4115		Anhydrite
4115	4179		Lime
4179	4266		Anhydrite and Lime
4266	4337		Anhydrite
4337	4524		Anhydrite and Lime
4524	5109		Lime