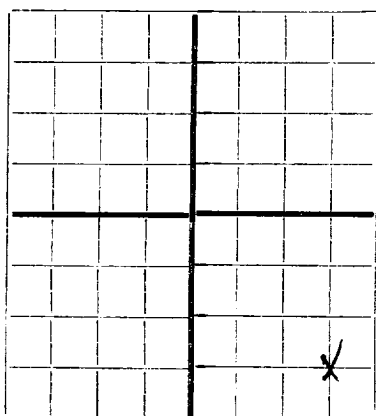


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Stanolind Oil & Gas Company

Box F, Hobbs, New Mexico

W. H. Turner

Company or Operator

Well No. 3

in

SE/4

of Sec. 27

T. 21-S

Lease

R. 37-E

N. M. P. M.

McCormack

Field, Lea

County.

Well is 560

feet ~~xxx~~ of the ~~xxx~~ line and

760

feet west of the East line of

Sec. 27-21-37

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

William H. Turner

Address

Eunice, New Mexico

If Government land the permittee is

Address

The Lessee is

Stanolind Oil & Gas Co.

Address

Box F, Hobbs, N.M.

Drilling commenced

April 29

1948

Drilling was completed

July 27

1948

Name of drilling contractor

Johnn Drilling Co.

Address

Fort Worth, Texas

Elevation above sea level at top of casing

XXXXXX D.F. 3477

feet.

The information given is to be kept confidential until

Not confidential

19

OIL SANDS OR ZONES

No. 1, from 7150

to 7170

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	36#	8	Armco	296	Baker				Surface string
9-5/8	32.3#	8	H-40	3004	Baker				Salt string
7"	23#	8	J-55	7075	Larkin				
			N-80		Cementrol				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	296	350	Howco Plug		
12 1/2"	9-5/8	3004	1200	"		
8-3/4"	7"	7075	500	"		

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
			6000 gal	7-21-48	7075-7203	
			7 1/2			

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

Surface

feet to

7657

feet, and from

feet to

Cable tools were used from

feet to

feet, and from

feet to

PRODUCTION

Put to producing

July 27

1948

The production of the first 24 hours was

165

barrels of fluid of which

100

% was oil; 0 %

emulsion; Trace

% water; and

0

% sediment. Gravity, Be

45° API

If gas well, cu. ft. per 24 hours

704 MCF

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

R. L. Davis

Driller

J. C. Fair

Driller

D. E. Spoonemore

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

28

day of

July

1948

Notary Public

My Commission expires

2-23-50

Hobbs, New Mexico

July 28, 1948

Name

J. C. Fair

Position

Production Foreman

Representing

Stanolind Oil & Gas Co.

Company or Operator

Address

Box F, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	1210	1210	Red Beds
1210	1300	90	Anhydrite
1300	2840	1570	Salt and Anhydrite
2840	3045	205	Anhydrite and Lime
3045	5095	2050	Lime and Dolomite
5095	5180	85	Sandy Limestone
5180	6085	905	Lime and Dolomite
6085	6210	125	Sandy Dolomite
6210	7285	1075	Lime and Dolomite
7285	7580	195	Cherty Dolomite
7580	7657	77	Shale and Dolomite
<u>TOPS OF FORMATIONS</u>			
			Top Anhydrite 1210
			Base Salt 2840
			Top Glorieta 5095
			Top Tubbs 6085
			Top Montoya 7285
			Top Pay 7150
			Base Pay 7170
<u>DRILL STEM TESTS</u>			
DST #1 - 5580-5802			
Tool open 1 hour. Shut in 15 min.			
Rec. 50' mud. FBHP 200 psi; SIBHP 300 psi.			
DST #2 - 6025-6117			
Tool open 1 hour. Shut in 15 min.			
Rec. 40' drlg. mud. FBHP 0, SIBHP 0.			
DST #3 - 6115-6185			
Tool open 1 hour. SI 15 min. Gas to surface in 8 min. Gauged 140 MCFFD.			
Rec. 180' drlg. mud. FBHP 150 psi, SIBHP 1500 psi.			
DST #4 - 6184-6318			
Tool open 1 hr. SI 15 min. Gauged 245 MCFFD gas. Rec. 300' gas cut drlg.			
DST # 5 - 6746-6976			
Tool open 1 hr. SI 15 min. Gas to surface 7 min. Est. 100 MCFFD. Rec. 410' heavily oil & gas cut mud. FBHP 220 psi; SIBHP None.			
DST #6 - 7093-7160			
Tool open 1 hr. SI 15 min. Gas to surface 5 min. Est. 125 MCFFD. Rec. 90' heavily gas cut oil. FBHP 100 psi; SIBHP 1750 psi.			
DST #7 - 7153-7179			
Tool open 2 hrs. 30 min. SI 15 min. Gas to surface 5 min. Gauged 140 MCFFD			
Rec. 720' oil, 360' heavily oil & gas cut mud. FBHP 370#, SIBHP None.			
DST #8 - 7190-7321			
Tool open 1 hr. SI 15 min. Rec. 240' mud. FBHP 200 psi; SIBHP None.			
DST #9 - 7305-7415			
Tool open 1 hr. SI 15 min. Rec. 960' salty sulfur water, 270' slight oil & gas cut mud. FBHP 250#; SIBHP 2600#.			