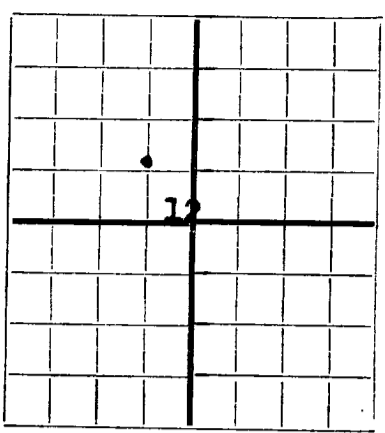


RECEIVED
 MAR 13 1951
 OIL CONSERVATION COMMISSION
 HOBBS-OFFICE

DUPLICATE
 FORM C-105
 N

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.

AREA 640 ACRES
 LOCATE WELL CORRECTLY

Stanolind Oil and Gas Company, P. O. Box "F", Hobbs, New Mexico
 Company or Operator Address
 G. M. Cone "A" Well No. 1 in SE/4 NW/4 of Sec. 12, T. 20-S

R. 38-E, N. M. P. M., House Lea Field, Lea County.
 Well is 1980 feet south of the North line and 3300 feet west of the East line of Section 12

If State land the oil and gas lease is No. Assignment No.
 If patented land the owner is G. M. Cone, Address Hobbs, New Mexico

If Government land the permittee is, Address
 The Lessee is Stanolind Oil and Gas Company, Address Box 591; Tulsa, Oklahoma

Drilling commenced January 20, 1951. Drilling was completed February 13, 1951

Name of drilling contractor Parker Drilling Company, Address National Bank of Tulsa Bldg., Tulsa, Oklahoma

Elevation above sea level at top of casing 3580 feet.
 The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 4290 to 4490 No. 4, from to
 No. 2, from 6995 to 7078 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 None Encountered 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"	36.0#	8 RT	Armco	307'	Halliburton				Surface
					Texas Pattern				
7-5/8"	26.4#	8 RT	N-80 & J-55	4473'	Halliburton				Oil String Liner
5-1/2"	15.5#	8 RT	J-55	2842'	Brown Guide Shoe				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8	318'	400 sx.	Plug	9.5#/gallon	
9-7/8"	7-5/8	4484'	680 sx.	"	10.5#/gallon	
6-3/4"	5-1/2	4190-7032'	300 sx.	Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
 Adapters—Material Size

RECORD OF ~~SHOOTING~~ CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% Reg. Acid	2000 Gal.	2-21-51	7032-7078'	

Results of shooting or chemical treatment After acidizing and recovering load oil and acid residue, 140 barrels oil and 41 barrels water were swabbed from the well in a 24-hour test.

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 7078 feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing February 24, 1951
 The production of the first 24 hours was 181 barrels of fluid of which 77.4% was oil; 22.6% emulsion; 22.6% water; and % sediment. Gravity, Be. 37°
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

M. L. Tate, Driller A. W. Kyzan, Driller
 M. Clement, 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 12th day of March, 1951 Hobbs, New Mexico March 12, 1951

Notary Public My Commission Expires November 16, 1954
 My Commission expires
 Name: [Signature] Field Engineer
 Representing: Stanolind Oil and Gas Company
 Company or Operator
 Address: Box "F"; Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
4490	5247	757	Lime
5247	5385	138	Sandy lime
5385	6151	766	Lime
6151	6600	449	Lime and shale
6600	7008	408	Dolomite
7008	7078	70	Lime and dolomite

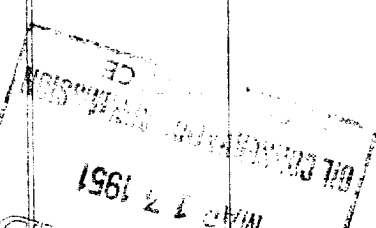
DRILL STEM TESTS

Drill Stem Test (6938-7010'): Tool open 2 hours. Gas to surface in 25 minutes. Good blow of gas throughout test, not enough to measure. Circulated out 2000' heavily oil and gas cut mud. Recovered 180' of heavily oil cut mud below circulating sub. Flowing bottom hole pressure 175 psi. 15-minute shut-in bottom hole pressure 2375 psi.

Drill Stem Test (6985-7078): Tool open 4 hours. Strong blow of air at once. Gas to surface in 11 minutes. Steady blow of gas throughout test but not enough to measure. Circulated out 2058' of oil. Recovered 120' of heavily oil cut mud and 90' water below circulating sub. Flowing bottom hole pressure 750 psi, 15-minute shut-in bottom hole pressure 1750 psi.

SCHLUMBERGER FORMATION TOPS

Elevation	3580'
Top Glorieta	5618'
Top Tubbs	6620'
Top Brinkard	6995'
Total Depth	7078'


 OIL PRODUCTION DISTRICT
 MAR 12 1951