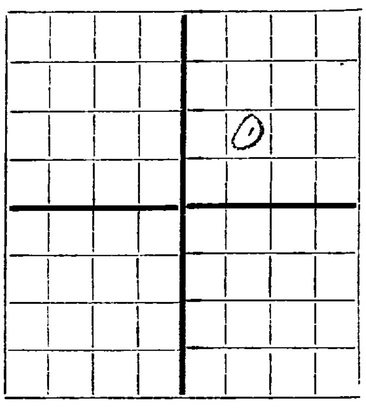
RECEIVED DEC 27 1950 HOBBS, N. M.

RECEIVED DEC 28 1950 OIL CONSERVATION COMMISSION ... OFFICE

FORM C-105

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

Stanolind Oil and Gas Company; P. O. Box "F"; Hobbs, New Mexico
Company or Operator — Address

Bruce Sullivan (Lease) Well No. 1 in NE/4 of Sec. 11, T. 27-N

R. 10-W, N. M. P. M., Kutz Canyon Field, San Juan County.

Well is 1550 feet south of the North line and 1550 feet west of the East line of Section 11

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

If patented land the owner is R. Bruce Sullivan, Address Durango, Colorado

If Government land the permittee is ...., Address ....

The Lessee is ...., Address ....

Drilling commenced October 23 1950 Drilling was completed December 2 1950

Name of drilling contractor Big Chief Western Drilling Co Address Box 1784, Shreveport, La.

Elevation above sea level at top of casing 5985 feet.

The information given is to be kept confidential until Not Confidential 19....

OIL SANDS OR ZONES

No. 1, from 1877 to 1960 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 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 FROM	PERFORATED TO	PURPOSE
8-5/8"	32#	8 RT		114'	Halliburton				Surf. Csg.
5-1/2"	14#	8 RT		1876'	"				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
13-3/8"	8-5/8	124'	100 sx.	Pump Plug		
7-7/8"	5-1/2	1887'	100 sx.	" "		

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
Halliburton Hydrafrac Treatment				11-12-50	1893-1948	1971'
	4"	SNG	175 qts.	11-26-50	1955-1897	1965'

Results of shooting or chemical treatment Well tested 344 MCF per day natural. After hydra-frac treatment, tested 242 MCF per day. After shooting with SNG, it tested 689 MCF 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 Surface feet to 1971 TD feet, and from .... feet to .... feet

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

PRODUCTION

~~Put to producing~~ Shut In December 8, 1950

The production of the first 24 hours was .... barrels of fluid of which ....% was oil; ....% emulsion; ....% water; and ....% sediment. Gravity, Be ....

If gas well, cu. ft. per 24 hours 689 MCF per day Gallons gasoline per 1,000 cu. ft. of gas Unknown

Rock pressure, lbs. per sq. in. 508 psi

EMPLOYEES

Lon E. Jackson, Driller Roy L. Teague, Driller

J. W. Critchlow, 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 22nd day of December, 1950

[signature] Notary Public

My Commission expires ....
My Commission Expires November 16, 1954

Hobbs, New Mexico (Place) December 22, 1950 (Date)

Name [signature]

Position Field Superintendent

Representing Stanolind Oil and Gas Company (Company or Operator)

Address Box "F", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	475'	475'	Surface sands and shale.
475'	1095'	620'	Sand and shale.
1095'	1877'	782'	Shale.
1877'	1960'	83'	Sand.
1960'	1971'	11'	Shale.

SCHLUMBERGER FORMATION TOPS (Electric Survey)

Top Pictured Cliffs Sand - - - - - - - - - - - - - - - 1877'

Top Lewis Shale - 1960'