

PLICAT

DEC 26 1950

OIL CONSERVATION COMMISSION
HOBBS OFFICE

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 CORRECTLYStanolind Oil and Gas Company, P. O. Box "F", Hobbs, New Mexico
Company or Operator AddressBruce Sullivan Well No. 2 in NW/4 of Sec. 11, T. 27-N
Lease

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

Well is 990 feet south of the North line and 4290 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 3, 1950 Drilling was completed December 14, 1950

Name of drilling contractor Big Chief Western Drilg. Corp., Address Box 1784, Shreveport, La.

Elevation above sea level at top of casing 6155 feet.

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

OIL SANDS OR ZONES

No. 1, from 2037 to 2116 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		PURPOSE
							FROM	TO	
8-5/8"		8 RT	Armco	101'	Halliburton				Surf. Csg.
5-1/2"	14#/ft.	8 RT		2036'	"				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
12-1/4	8-5/8	106'	75 sx.	Pump plug		
7-7/8	5-1/2	2040'	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
	4"	SNG	192 qts.	12-6-50	2115-2050'	2120'

Results of shooting or chemical treatment Test before shot - 630 MCFPD. Test after shot - 1670 MCFPD. Shut-in pressure after 24 hours - 560 psi.

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.

No drill stem tests were run on the well

Rotary tools were used from Surface feet to 2151 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 14th 50

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 1670 MCFPD Gallons gasoline per 1,000 cu. ft. of gas Unknown

Rock pressure, lbs. per sq. in. 560

EMPLOYEES

C. R. Turner, Driller James G. Campbell, Driller

J. W. Critchlow, 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

My Commission Expires November 16, 1954

My Commission expires

Hobbs, New Mexico - December 21, 1950

Name Keith H. Burkhardt

Position Field Superintendent

Representing Stanolind Oil and Gas Company

Address Box "F", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	330'	330'	Surface sands and shales.
330'	640'	310'	Shale.
640'	670'	30'	Sand.
670'	760'	90'	Shale.
760'	1220'	460'	Sand with shale streaks.
1220'	2037'	817'	Shale.
2037'	2116'	79'	Sand.
2116'	2151'	35'	Shale.
<u>SCHLUMBERGER E.S. FORMATION TOPS</u>			
Top Pictured Cliffs Sand - - - - - 2037'			
Top Lewis Shale - - - - - 2116'			