

X									
DUPLICATE									

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Hobbs Office C-105, Hobbs Office, not later than twenty days after completion of well. Follow instructions in Regulations of the Commission. Submit in QUINTUPLICATE.

State "Y"

(Lease)

Stanolind Oil and Gas Company  
(Company or Operator)Well No. 6, in NW/  $\frac{1}{4}$  of NW/  $\frac{1}{4}$ , of Sec. 32, T-24-S, R-38-E, NMPM.Dollarhide-Drinkard Pool, Lea County.Well is 660' feet from North line and 660' feet from West lineof Section 32. If State Land the Oil and Gas Lease No. is B-9613Drilling Commenced June 6th, 1953 Drilling was Completed July 23rd, 1953Name of Drilling Contractor Loffland Brothers CompanyAddress Odessa, TexasElevation above sea level at Top of Tubing Head 3166' The information given is to be kept confidential untilNot Confidential, 19    

## OIL SANDS OR ZONES

No. 1, from 3655 to 3794 No. 4, from      to     No. 2, from 6660 to 6930 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	36-48	New	289	Float			Surface String
9-5/8	32-3-36	New	3138	Float			Intermediate String
7"	20-23	New	7008	Float			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 1/2"	13-3/8"	300	290	Howco Plug		
12 1/2"	9-5/8"	3149	350	Howco Plug		
8-3/4"	7"	7020	125 ex. - 125 cuft. Perlite	Howco Plug		

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None Used. Well Completed Natural.Result of Production Stimulation     Depth Cleaned Out

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 7020 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 22, 1953

OIL WELL: The production during the first 24 hours was 207 barrels of liquid of which 99.9% was oil; % was emulsion; % water; and .1% was sediment. A.P.I. Gravity 38°

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1100	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt 2750	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3630	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4380	T. Granite	T. Dakota
T. Glorieta 5140	T.	T. Morrison
T. Drinkard 6210	T.	T. Penn
T. Tubbs 6100	T.	T.
T. Abo 6556	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	574	574	Red Bed				
574	1184	610	Red Bed and Shells				
1184	1325	141	Anhydrite and Shells				
1325	1360	35	Salt and Shells				
1360	2364	1004	Salt and Anhy.				
2364	2743	379	Anhy. and Gyp.				
2743	2833	90	Lime and Anhydrite				
2833	2987	154	Anhy. and Gyp.				
2987	3150	163	Anhy. and Lime				
3150	3421	271	Lime				
3421	3655	234	Lime and Shale				
3655	3782	127	Lime and Sand				
3782	7020	3238	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

July 30, 1953

(Date)

Company or Operator Stanolind Oil and Gas Co. Address P.O. Box 68 - Hobbs, New Mexico

Name Robert Henderson Position or Title Field Superintendent

DRILL STEM TESTS

RECEIVED  
AUG 7 1953  
ON CONVEYANCE  
STRENGTHENING COMMISSION  
OFFICE

D.S.T. #1: 3655' - 3794' - Bottom hole choke 5/8" surface choke 1". Tool opened 3 hours and 45 minutes. Strong blow of air at once. Gas to surface in 5 minutes. Fluid to surface in 1 hour and 43 minutes. Cleaned to pits 5 minutes. Flowed 15 bbls. 1st hour, none second. Well flowed by heads. Reversed out and recovered 8 bbls. of oil and 6 bbls. of oil and gas cut mud. No water. 20 minute SI pressure 1175# flowing pressure 450 to 575 psi.

D.S.T. #2: 6450' - 6600' - 5/8" bottom choke, 1" surface choke. Tool opened 5 hours. Medium blow of air at once. Gas to surface in 1 hour and 50 minutes. Recovered 995' of heavy oil and gas cut mud. Gas cut 40%, oil cut 10%, no water. Flowing pressure 125 to 325 psi. 30 minute shut in pressure 625#.

D.S.T. #3: 6660' - 6930' - 5/8" bottom choke, 1/2" surface. Tool opened 3 hours. Strong blow of air at once; gas to surface in 6 minutes, mud in 22 minutes, oil in 28 minutes. Cleaned to pits and tanks 32 minutes. Flowed 40 bbls. first hour, 45 bbls. second hour on 1/2" choke No water. Flowing pressure 1350 to 1770 psi.

D.S.T. #4: 6930' to 7020' - 5/8" bottom hole choke, 1" surface choke. Tool open 4 hours. Weak blow of air at once, decreased to very weak blow. No gas. Recovered 2130' of salt water, no show of oil or gas. Flowing pressure 0 to 950 psi. 30 minute build up 1100 psi.

