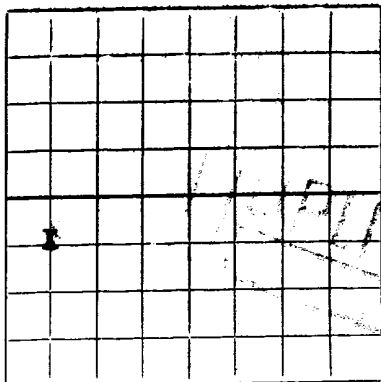




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLYLone Star Producing Company
(Company or Operator)

Santa Fe

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 30, T. -9-8, R. -37-E, NMPM.Wildest

Pool,

Lea

County.

Well is 660 feet from North line and 1943 feet from West lineof Section 30. If State Land the Oil and Gas Lease No. is --Drilling Commenced July 22, 19 56 Drilling was Completed December 26, 19 56Name of Drilling Contractor Nichols and Duncan Drilling CompanyAddress Duncan, OklahomaElevation above sea level at Top of Tubing Head 4010'
O.K. Now, 19 56 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 12,131' to 12,188' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8" OD	54.5#	Used	403'	Guide	None	None	To protect fresh wtr
9-5/8" OD	36#	New	4351'	"	"	"	Shut off shale & sal
5-1/2" OD	17# & 20#	New	12,188'	"	"	"	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
17-1/4"	13-3/8" OD	403'	400	Halliburton Plug	--	--
12-1/4"	9-5/8" OD	4351'	2900	Halliburton Plug	--	--
8-3/4"	5-1/2" OD	12,188'	1000	Halliburton Plug		

RECORD OF PRODUCTION AND STIMULATION

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

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 185' feet to 12,188' feet, and from -- feet to -- feet.
Cable tools were used from 0 feet to 185' feet, and from -- feet to -- feet.

PRODUCTION

Put to Producing December 26, 1956
OIL WELL: The production during the first 24 hours was 541.48 barrels of liquid of which 100 % was
was oil; None % was emulsion; None % water; and 4 of 1 % was sediment. A.P.I.
Gravity 44.6
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. 2220'	T. Devonian 12,131'	T. Ojo Alamo	
T. Salt. 2337'	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 2773'	T. Montoya	T. Farmington	
T. Yates. 2880'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers. 2984'	T. McKee	T. Menefee	
T. Queen. ?	T. Ellenburger	T. Point Lookout	
T. Grayburg. ?	T. Gr. Wash.	T. Mancos	
T. San Andres. 4132'	T. Granite	T. Dakota	
T. Glorieta. 5578'	T.	T. Morrison	
T. Drinkard. ?	T.	T. Penn	
T. Tubbs. 6955'	T.		
T. Abo. 7705'	T.		
T. Penn. 9285'	T.		
T. Miss. 11,957'	T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	135	135	Surface sand, caliche	8,009	8,626	617	Shale, lime
135	150	15	Yellow Clay	8,626	8,735	109	Shale, lime, anhydrite
150	190	40	Blue Shale	8,735	8,828	93	Shale, lime
190	245	55	Sand, gravel	8,828	8,842	14	Lime
245	1,208	963	Shale, sand, red bed	8,842	8,881	39	Shale, lime
1,208	1,920	712	Red bed	8,881	8,896	15	Lime, chert, shale
1,920	2,226	306	Shale, red bed, anhydrite	8,896	9,054	158	Lime
2,226	2,687	461	Shale, lime, red bed	9,054	9,108	54	Lime, shale
2,687	2,878	191	Salt, red bed	9,108	9,391	283	Anhydrite, shale, lime
2,878	3,526	648	Shale, anhydrite, salt	9,391	9,401	10	Lime
3,526	3,764	238	Salt, shale, lime, anhydrite	9,401	9,788	387	Lime, shale
3,764	3,968	204	Salt, anhydrite, lime	9,788	9,807	19	Shale, lime
3,968	4,107	139	Shale, lime, anhydrite	9,807	9,819	12	Lime
4,107	4,265	158	Lime, dolomite	9,819	9,843	24	Lime, shale
4,265	4,330	65	Shale, lime, dolomite	9,843	10,389	546	Soft lime (chalkey)
4,330	4,812	582	Lime	10,389	10,392	3	Shale, lime
4,812	4,950	138	Salt, lime	10,392	10,755	363	Lime
4,950	5,414	464	Lime	10,755	10,784	29	Shale, lime
5,414	5,530	116	Lime, anhydrite	10,784	10,839	55	Lime
5,530	5,616	86	Lime	10,839	10,843	4	Lime with shale streaks
5,616	6,486	870	Lime, shale	10,843	10,917	74	Silty lime, shale
6,486	6,636	150	Lime, sand, shale	10,917	10,940	23	Shale, lime
6,636	7,010	374	Shale, lime, anhydrite streaks	10,940	11,015	75	Lime, shale, chert streaks
7,010	7,081	71	Shale, sand, lime	11,015	11,022	7	Lime, shale
7,081	7,171	90	Sandy lime	11,022	11,059	37	Lime, shale, chert
7,171	7,304	133	Shale, lime	11,059	11,357	298	Lime
7,304	7,460	156	Shale, lime, anhydrite	11,357	11,480	123	Shale, lime
7,460	7,500	40	Shale, lime, chert	11,480	11,501	21	Sand, shale, lime
7,500	7,583	83	Shale, lime	11,501	11,555	54	Shale, lime
7,583	7,699	116	Lime, anhydrite	11,555	11,600	45	Shale, sandy lime
7,699	7,843	144	Shale	11,600	11,612	12	Shale, sandy lime
7,843	7,952	109	Lime, shale				Lime, chert
7,952	8,009	57	Lime, shale, anhydrite				

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.

December 27, 1956 (Date)
Company or Operator Lone Star Producing Company Address Route 1, Box 45, Midland, Texas
Name *Emory J. Sneed* Position or Title District Superintendent Production

From	To	In Feet	Formation
11,612	11,613	1	Shale, sand, lime
11,613	11,625	12	Lime
11,625	11,675	50	Lime with chert stringers
11,675	11,754	79	Lime, shale
11,754	11,769	15	Lime, shale, sand streaks
11,769	11,816	47	Lime, shale
11,816	11,856	40	Lime
11,856	11,871	15	Lime, shale
11,871	11,881	10	Lime
11,881	11,919	38	Lime, shale, chert
11,919	12,048	129	Shale, lime
12,048	12,131	83	Shale, lime, sand
12,131	12,188	57	Lime, dolomite
			Total Depth

Thickness		In Feet	Formation
From	To		
11,512	11,513	1	Shale, sand, lime
11,513	11,514	1	Shale
11,514	11,515	1	Shale, thin, short stringers
11,515	11,516	1	Shale, shale
11,516	11,517	1	Shale, shale, sand streaks
11,517	11,518	1	Shale, shale
11,518	11,519	1	Shale, shale
11,519	11,520	1	Shale
11,520	11,521	1	Shale, shale
11,521	11,522	1	Shale
11,522	11,523	1	Shale, shale, chert
11,523	11,524	1	Shale, lime
11,524	11,525	1	Shale, lime, sand
11,525	11,526	1	Lime, dolomite
11,526	11,527	1	