

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

Lee Whitman

(Company or Operator)

(Lease)

Well No. **4**, in **SE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **26**, T. **14 S**, R. **37 E**, NMPM.

Denton

Los

Pool, _____ County.

Well is **1900** feet from **North** line and **825** feet from **East** line

of Section **26**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **9-6**, 19 **53** Drilling was Completed **12-22**, 19 **53**

Name of Drilling Contractor **Carl B. King Drilling Company**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head **3809** The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from **12220** to **12645** 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** 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	49	N	300	Larkin			
9 5/8	40-36	N	4770	"			
7	35-32-29-26-23	N	12647	"		12540-12645	Oil
2 3/8	6.7	N	12660	"			

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	13 3/8	303	350	Malliburton		
12 1/4	9 5/8	4772	2160	"		
8 3/4	7	12647	600	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised with 900 gallons of Mud acid and 3,000 gallons of 15% regular from 12540 to 12645

Result of Production Stimulation **Flored on potential test 895 barrels in 24 hours**

Depth Cleaned Out **12645**

I **ORD 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 12649 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 12-22, 1953

OIL WELL: The production during the first 24 hours was 895 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 44.1

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..... <u>2185</u>	T. Devonian..... <u>12220</u>	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... <u>4640</u>	T. Granite.....	T. Dakota.....	
T. Glorieta..... <u>6158</u>	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs..... <u>7305</u>	T.	T.	
T. Abo..... <u>8015</u>	T.	T.	
T. Penn. <u>Wolfcamp</u> <u>9310</u>	T.	T.	
T. Miss..... <u>11405</u>	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	36	36	Surface				
36	295	259	Anhydrite & Redbed				
295	953	658	Redbed				
953	2269	1316	Anhydrite, Shale & sand				
2269	3856	1587	Anhydrite & Salt				
3856	4694	838	Anhydrite & Gyp				
4694	8002	3308	Lime				
8002	8467	465	Lime & Shale				
8467	9785	1318	Lime				
9785	10072	287	Lime & Shale				
10072	10127	55	Shale				
10127	10448	321	Lime & Shale				
10448	10575	127	Shale				
10575	10719	144	Lime & Shale				
10719	10850	131	Lime				
10850	11448	598	Lime & Shale				
11448	11473	25	Lime				
11473	11636	163	Lime & Chert				
11636	11998	362	Lime				
11998	12069	71	Lime & Chert				
12069	12157	88	Lime & shale				
12157	12239	82	Shale				
12239	12649	409	White lime				
	PBTD 12645						

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.

January 22, 1954

Company or Operator Sinclair Oil & Gas Company

Address Box 1927, Hobbs, New Mexico (Date)

Name [Signature]

Position or Title Dist. Supt.