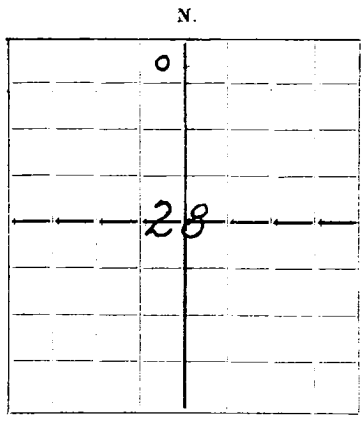
FORM C-105



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.

Shasta Oil Company Box 711, Midland, Texas.
Company or Operator Address

Litie Woolworth Well No. 1 in NW/4 of Sec. 28, T. 24-S
Lease

R. 37-E, N. M. P. M., Jal Field, Lea County.

Well is 330 feet south of the North line and 330 feet west of the East line of the NW/4 of the Section

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

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Litie Woolworth, Address San Angelo, Texas

Drilling commenced August 17 19 37 Drilling was completed Oct 7 19 37

Name of drilling contractor Osage Drilling Co, Address Hobbs, New Mexico

Elevation above sea level at top of casing 3234 feet.

The information given is to be kept confidential until November 1 19 37.

OIL SANDS OR ZONES

No. 1, from 3472 to 3530 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12½"				32'					
9-5/8"				1282					
7"				3238					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12½	32	50	Plug Halliburton process		
	9-5/8	1282	450	" "	"	
	7"	3238	150	" "	"	

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

Results of shooting or chemical treatment _____

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 3260 feet, and from _____ feet to _____ feet

Cable tools were used from 3260 feet to 3530 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing October 8 19 37

The production of the first 24 hours was 840 barrels of fluid of which 100 % was oil; No % emulsion; _____ % water; and No % sediment. Gravity, Be. 39

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

M. E. Bond, Driller M. M. Oates, Driller

J. R. Floyd, 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 9th day of October, 19 37

Helen Hodges
Notary Public

My Commission expires June 1, 1939

Midland, Texas October 9th, 1937
Date

Name W. C. Brocken

Position Superintendent

Representing Shasta Oil Company
Company or Operator

Address Box 711, Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	33		
33	245		Sand & rock
245	390		Red Rock
390	530		Red rock
530	705		Red rock & graphite
705	800		Red rock
800	850		Anhydrite
850	1030		Red rock & anhydrite
1030	1120		" " "
1120	1195		Anhydrite
1195	1282		"
1282	1295		"
1295	1505		Salt & anhydrite
1505	2290		" "
2290	2445		Anhydrite & salt
2445	2470		Anhydrite
2470	2515		Salt
2515	2660		Salt & anhydrite
2660	2780		Anhydrite
2780	2815		Brown lime
2815	2890		Anhydrite
2890	2950		" & lime
2950	3015		" "
3015	3055		Anhydrite
3055	3117		Lime
3117	3150		" & anhydrite
3150	3260		Lime
3260	3290		"
3290	3295		"
3295	3300		Sand
3300	3413		Lime
3413	3415		Lime & Sand
3415	3427		Lime
3427	3435		Sandy lime
3435	3472		Lime
3472	3473		Sand
3473	3477		Lime
3477	3482		Sand
3482	3499		Sand (Oil)
3499	3504		Sand
3504	3509		Lime
3509	3519		Lime
3519	3530		Lime & Oil Sand