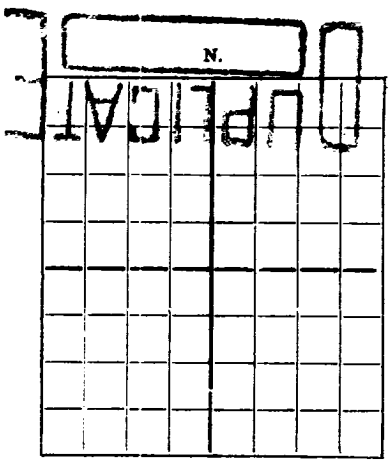
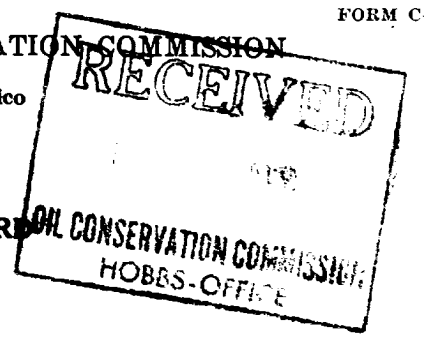
FORM C-105



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.

Sweet Oil Well Equipment, Inc. (Company or Operator) Alice Sidall (Lease)

Well No. 1 in Unit D of Sec. 7, T. 18S 20S

R. 38E, N. M. P. M., Skaggs Field, Lea County.

Well is 990 feet south of the North line and 330 feet ~~west~~ east of the ~~East~~ West line of Section 7

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

If patented land the owner is Alice Sidall, Address Roswell, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is Sweet Oil Well Equipment, Inc., Address Box 1115, Hobbs, New Mexico

Drilling commenced 1-11- 19 52. Drilling was completed 2-8- 19 52

Name of drilling contractor Texo Oil Company, Address Wichita Falls, Texas

Elevation above sea level at top of casing 3560 feet.

The information given is to be kept confidential until _____ 19____.

~~SANDS~~ OR ZONES

No. 1, from 3810 to 3958 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
8 5/8"	28#	8	Used	247	Tex. Pattern				
5½"	15.5#	8	Used	3603	Baker				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8 5/8"	247	150	Halliburton		
6 3/4"	5½"	3603	250	Halliburton		

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
		15%	2000	2-9-52	3920-3958	
132 quarts		Nitroglycerin	132	2-12-52	3905-3959'	

Results of shooting or chemical treatment ~~Hydrochloric acid~~. After shooting with 132 quarts of Nitroglycerin, the well is pumping at the rate of 10 barrels oil per day.

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 3958 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing 2-27- ,19 52

The production of the first 24 hours was 10 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 36

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. H. Neve, Driller G. H. Stombaugh, Driller

F. E. Lovell, 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.

Hobbs, New Mexico (Place) February 11, 1952 (Date)

Name Fred Warner

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Surface — Caliche
60	265	205	Shell, Sand & Red Bed
265	952	687	Red Bed
952	1172	220	Sand & Red Bed
1172	1246	74	Shell & Anhydrite
1246	1375	129	Anhydrite
1375	1525	150	Anhydrite
1525	2700	1175	Salt & Anhydrite
2700	3055	355	Anhydrite, Sand & Lime
3055	3509	454	Lime & Anhydrite
3509	3800	291	Lime
3800	3900	100	Lime Shale
3900	3958	58	Lime Total Depth 3958'