DUPLICATE

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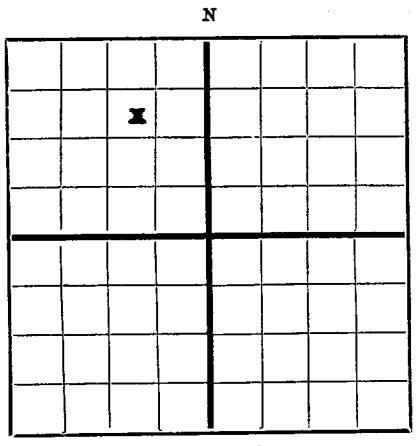
HOBBS OFFICE

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Samedan Oil Corporation (Company or Operator) Box 959, Ardmore, Oklahoma (Address)

Hughes "B" (Lease) Well No. 1-G in SW NE NW of Sec. 19, T 23 South R. 37 East, N. M. P. M., Skelly-Penrose Field, East West Lea County.

Well is 990 feet south of the North line and 1650 feet ~~west~~ of the ~~East~~ line of Sec. 19

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 Sarah E. Hughes & Firm Royalties, Inc., Address Both of Los Angeles, Calif.

The Lessee is Samedan Oil Corporation, Address Box 959, Ardmore, Okla.

Drilling commenced July 15, 19 48. Drilling was completed July 25, 19 48

Name of drilling contractor Noble Drilling Corporation, Address 209 Stanolind Building Tulsa, Oklahoma

Elevation above sea level at top of casing ..... feet.

The information given is to be kept confidential until not confidential 19 .....

GAS SANDS

No. 1, from 2800 to 2890
No. 2, from 2940 to 3080
No. 3, from 3280 to 3350

OIL SANDS OR ZONES

No. 4, from ..... to .....
No. 5, 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
9 5/8	32.50	8 Rd.		340'					
5 1/2	15.50#	8 Rd.		2755'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	340	200	Halliburton		
8 1/4	5 1/2	2755	700	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

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 3350 feet, and from ..... feet to ..... feet

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

PRODUCTION

Put to producing not connected, 19 ..... Waiting on pipe line

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

If gas well, cu. ft. per 24 hours 6,240,00 Gallons gasoline per 1,000 cu. ft. of gas .274 (16.4 P.B

Rock pressure, lbs. per sq. in. 1215#

EMPLOYEES

W. L. Garrett, Driller Doyle R. Roberts, Driller
J. J. Stewart, 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 13th day of August, 19 48

Notary Public

My Commission expires December 27, 1951

Ardmore, Oklahoma (Place) August 13, 1948 (Date)

Name [signature]

Position Vice President

Representing SAMEDAN OIL CORPORATION (Company or Operator)

Address Box 959, Ardmore, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	541	541	Surface - Red Bed
541	1142	601	Red Bed, Sand and Shale
1142	1284	142	Anhydrite and Shale
1284	1522	238	Sand, Anhydrite and Salt
1522	2650	1128	Anhydrite and Salt
2650	2711	61	Anhydrite and Gypsum
2711	2937	226	Anhydrite
2937	3030	93	Anhydrite and Lime
3030	3116	86	Anhydrite and Shale
3116	3195	79	Shale, Anhydrite, Lime
3195	3249	54	Anhydrite and Lime
3249	3271	22	Anhydrite, Lime, Gyp.
3271	3350	79	Lime