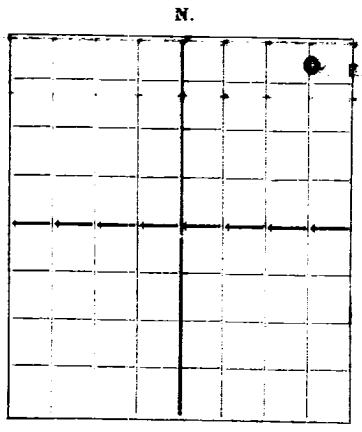
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
FEB 3 - 1939
HOBBS OFFICE

WELL RECORD

DUPLICATE

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.

Gulf Oil Corporation — Tulsa, Oklahoma
Company or Operator — Address

John A. Stuart — 5 — NE NE — 10 — 25S
Lease — Well No. — in — of Sec. — T.

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

660 feet south of the North line and 660 feet west of the East line of NE NE.

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 Gulf Oil Corporation, Address _____

Drilling commenced 12-13-38, 19__ Drilling was completed 1-16-39, 19__

Name of drilling contractor Gulf Oil Corporation, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3132' feet. ?

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

OIL SANDS OR ZONES

No. 1, from 3335' Pay 3340' to 3435' — 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 Rotary hole 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
10-3/4	32.75	8	SCLW	255'8"					
7"	*	10	SMLS.	3324'					

*Bottom 28 joints or 870'5" 22# Grade D; top 79 joints or 2444'1" 24# Grade B.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4	255'8"	250	Halliburton	Used 300# of	calcium chloride
8-5/8"	7"	3324'	350	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
3-1/2"		Solidified Glycerin	110	1-12-39	3375' to 3435'	To bottom

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 3330' feet, and from _____ feet to _____ feet

Cable tools were used from 3330' feet to 3435' feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 16, 19 39

The production of the first 24 hours was 507 barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Be Corrected 39.6

If gas well, cu. ft. per 24 hours 351,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, 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 31 day of January, 1939

L. L. Evans

Tulsa, Oklahoma (Place) January 31, 1939 (Date)

Name J. M. Dawson

Position General Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	100'		Hard Sand
	232		Sand and caliche
	370		Red bed
	510		Hard sand shells
	642		Sandy shells and shale
	745		Shells and shale
	823		Red shale & shells
	949		Red bed & blue shale
	1164		Anhydrite
	2405		Salt & anhydrite
	2433		Anhydrite
	2463		Anhydrite & lime
	3345		Lime
	3349		Sandy lime
	3360		Broken lime
	3365		Lime
	3386		Sandy lime
	3392		Lime shells
	3413		Lime
	3419		Gray lime
	3430		Lime & sand
TOTAL DEPTH	3435		Lime

Formation tops

Anhydrite	990'
Salt base	2340'
Yates	2540'
Knight	3230'
Penrose	3335'
Pay	3340'
Total depth	3435'