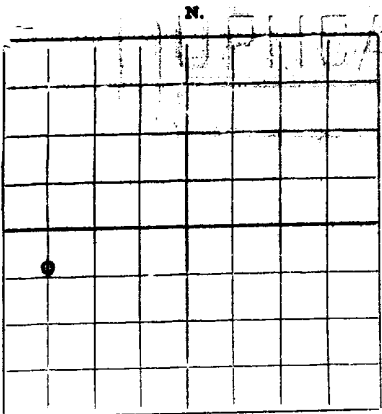


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

(Company or Operator)

Carrie O. Davis

(Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec. 29, T. 18-S, R. 39-E, NMPM.

East Hobbs-San Andres

Pool,

Lea

County.

Well is 1980 feet from South line and 660 feet from West line

of Section 29. If State Land the Oil and Gas Lease No. is -

Drilling Commenced June 5, 1953. Drilling was Completed July 1, 1953.

Name of Drilling Contractor Dillard & Waltermire

Address 11th Floor Staley Building, Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3597'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 4452' to 4470' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	New	481'				
5-1/2"	15.50#	New	4405.85'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	496	550	B&J Service		
7-7/8"	5-1/2"	4419	1850	B&J Service		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL TEST

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 4470 feet, and from to feet.
Cable tools were used from feet to feet, and from to feet.

PRODUCTION

Put to Producing July 1, 1953

OIL WELL: The production during the first 24 hours was 920 barrels of oil, 100% was oil; Se was emission; Se water; % was sediment, A.P.I. Gravity 32

GAS WELL: The production during the first 24 hours was MCF 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			Southwestern New Mexico		
T. Anhy. 1840'	T. Devonian	T. Permian	T. Permian	T. Permian	T. Permian
T. Salt	T. Silurian	T. Permian	T. Permian	T. Permian	T. Permian
B. Salt	T. Montoya	T. Permian	T. Permian	T. Permian	T. Permian
T. Yates 3035'	T. Simpson	T. Permian	T. Permian	T. Permian	T. Permian
T. 7 Rivers	T. McKee	T. Permian	T. Permian	T. Permian	T. Permian
T. Queen	T. Ellenburger	T. Permian	T. Permian	T. Permian	T. Permian
T. Grayburg	T. Gr. Wash.	T. Permian	T. Permian	T. Permian	T. Permian
T. San Andres 4449'	T. Granite	T. Permian	T. Permian	T. Permian	T. Permian
T. Glorieta	T.	T. Permian	T. Permian	T. Permian	T. Permian
T. Drinkard	T.	T. Permian	T. Permian	T. Permian	T. Permian
T. Tubbs	T.	T. Permian	T. Permian	T. Permian	T. Permian
T. Abo	T.	T. Permian	T. Permian	T. Permian	T. Permian
T. Penn.	T.	T. Permian	T. Permian	T. Permian	T. Permian
T. Miss.	T.	T. Permian	T. Permian	T. Permian	T. Permian

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	13.85		Distance from Top Kelly Drive Bushing to Ground Sand		3493		Anhydrite
	148				3530		Anhydrite, Shale & Lime
	349		Caliche & Sand		3619		Anhydrite & Lime
	480		Lime & Red Beds		3687		Anhydrite, Shale & Lime
	1233		Red Bed		3743		Anhydrite & Lime
	1700		Red Bed & Shells		3831		Lime with Anhydrite Streaks
	1873		Red Bed & Shale		3857		Anhydrite & Lime
	2055		Red Bed, Lime & Shale		3866		Anhydrite
	2420		Red Bed, Gyp & Shells		3945		Anhydrite & Lime
	2895		Salt, Red Bed & Gyp		3971		Anhydrite, Lime & Sand
	3035		Red Bed & Shells		4149		Anhydrite & Lime
	3120		Shale & Lime		4200		Anhydrite, Lime & Shale
	3160		Red Bed & Shells		4235		Anhydrite & Lime
	3208		Shale & Lime		4265		Lime, Anhydrite & Gyp
	3306		Lime & Gyp		4280		Lime & Shale
	3387		Gyp, Shale & Lime		4470		Anhydrite & Lime
	3435		Anhydrite & Lime Streaks				

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.

July 15, 1953 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name Position or Title Asst. Area Prod. Supt.

Carrie O. Davis #2

DEVIATION - TOTCO SURVEYS

<u>DEPTH</u>	<u>DEG. OFF</u>	<u>DEPTH</u>	<u>DEG. OFF</u>
100	0	3200	1/2
300	1	3275	3
400	1/2	3390	2
600	1/2	3450	2
900	1/2	3510	2
1000	1	3600	1-1/2
1250	1	3650	1-1/4
1765	3/4	3784	1-1/4
2290	1-1/4	3965	1-1/4
2460	1-3/4	4046	1-1/4
2590	1-3/4	4170	1
2700	1	4270	1/2
2930	2-1/2	4372	1/2
3105	2-3/4		

DRILL STEM TESTS

No. 1, 6-26-53 - 2 Hour 25 Minute Halliburton DST from 4406-4470' with 5/8" choke at 4390' - Packer at 4406' - Bombs 4393' & 4469' - Tool opened 4:35 PM
6-26-53 - Gas to surface in 5 minutes, 209,800 cu. ft., Mud in 18 minutes,
Oil in 25 minutes - Flowed 67 bbls 32 gravity oil, no water 2 hours -
Reversed out 30 bbls oil, 72' oil below circulating sub, no water - HP 2660#
FP 420-1170# - 15 minute BHP 1465#.