

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

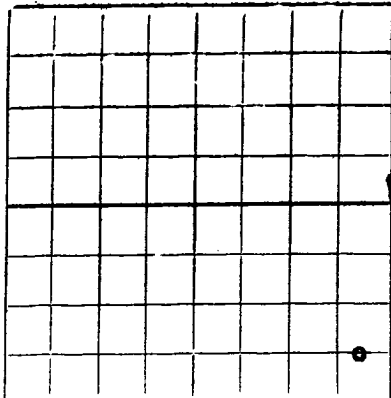
WELL RECORD

RECEIVED

SEP 25 1953

HOBBS OFFICE

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



AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

(Company or Operator)

W. A. Simpson et al

(Lease)

Well No. 5, in SE 1/4 of SE 1/4, of Sec. 3, T. 15-S, R. 37-E, NMPM.

Denton Wolfcamp

Pool,

Lea

County.

Well is 660 feet from South line and 330 feet from East line

of Section 3. If State Land the Oil and Gas Lease No. is -

Drilling Commenced June 28, 1953. Drilling was Completed September 15, 1953.

Name of Drilling Contractor Loffland Bros. Co.

Address 1005 Electric Bldg., Fort Worth 2, Texas

Elevation above sea level at Top of Tubing Head 3803'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 9083' to 9243' 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
13-3/8"	48#	New	356'				
9-5/8"	36#	New	4688'				
7"	23# & 26#	New	9067'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	371'	400	B & J Service		
12-1/4"	9-5/8"	4699'	2650	B & J Service		
8-1/4"	7"	9079'	300	B & J Service		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/4000 gals. reg. 15% NE acid by Dowell from 9079 to 9243

Acidized w/7000 gals. 15% NE acid by Dowell from 9079-9243

Result of Production Stimulation Stripped 43 bbls of 41 gravity oil, 1 bbl BS&W from 8000'

Depth Cleaned Out

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 9243 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 10, 1953

OIL WELL: The production during the first 24 hours was 160 barrels of liquid of which 100% was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity 42

GAS WELL: The production during the first 24 hours was M.C.F. 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		Northwestern New Mexico	
T. Anhy. 2170	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3060	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 4600	T. Granite	T. Dakota	
T. Glorieta 6110	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs 7290	T.	T.	
T. Abo 7980	T.	T.	
T. Penn 9110	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12.00		Distance from Top Kelly Drive Bushing to Ground				
	185		Sand, Gravel & Gyp				
	867		Red Bed				
	1728		Red Bed & Shells				
	2069		Red Bed & Rock				
	2085		Sand & Red Rock				
	2200		Anhydrite & Gyp				
	3061		Anhydrite & Salt				
	4115		Anhydrite, Gyp & Salt				
	4657		Anhydrite & Gyp				
	4743		Anhydrite, Gyp & Lime				
	9097		Lime				
	9110		Lime & Shale				
	9243		Lime				

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.

September 23, 1953 (Date)
 Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
 Name R. G. McPherson Position or Title Asst. Area Prod. Supt.

DEVIATION - TOTCO SURVEYS

<u>DEPTH</u>	<u>DEG. OFF</u>	<u>DEPTH</u>	<u>DEG. OFF</u>	<u>DEPTH</u>	<u>DEG. OFF</u>
150	0	5160	1-1/2	6605	1-1/2
370	1/2	5445	1-1/2	6730	1
600	1/4	5340	1-1/4	6781	2
850	1/2	5470	1-1/2	6865	2
1100	1/2	5600	1-3/4	6914	1-1/2
1350	1/4	5710	1-3/4	6965	2
1600	1/4	5810	2-1/4	7052	1-1/2
1840	1/2	5880	1-3/4	7126	1-3/4
2020	3/4	5940	2-1/2	7195	2-1/4
2250	1/2	5970	2-1/2	7330	2
2500	1/2	5996	2-1/4	7467	1-1/2
2750	1/2	6044	2-1/4	7553	0
3030	1/2	6140	2	7625	1-1/4
3259	1	6190	1-3/4	7702	2
3400	1-1/4	6240	2	7770	2
3500	3/4	6250	2-1/4	7850	1
3600	1	6260	1-1/2	7927	1-1/2
3760	1/2	6300	1-1/2	8065	1-1/4
3907	3/4	6325	1-3/4	8222	1-1/4
4100	1	6365	1-1/2	8360	1-3/4
4280	1	6395	1-3/4	8475	2
4385	1	6410	1-3/4	8585	1
4510	1	6470	2	8690	2
4590	1	6475	1-3/4	8795	1
4828	3/4	6490	1-3/4	8895	1-1/4
4965	1	6555	2	8975	3/4
5080	1-3/4	6585	2	9045	1

