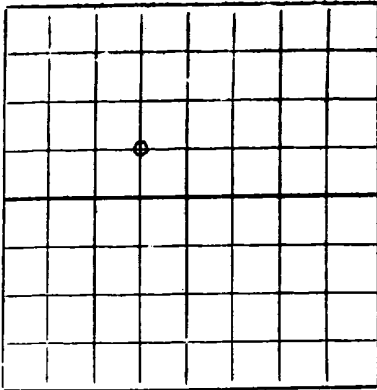




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 000

1958 JAN 23 PM 3:52
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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation Scarborough Estate
(Company or Operator) (Lease)

Well No. 4, in SE 1/4 of NW 1/4, of Sec 31, T 22-S, R 38-E, NMPM.
Tubb Gas-Blinebry Gas (Dual) Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from West line
of Section 31-22-38. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 26, 1958 Drilling was Completed November 27, 1958

Name of Drilling Contractor Western Service Drilling Co., Inc.
Address Box 1428, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3328' The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 5396 to 5506' (Gas) No. 4, from to
No. 2, from 5940 to 6204' (Gas) 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"	35.62#	New	348'	Larkin			Surface Pipe
8-5/8"	32 & 24#	New	3186'	Larkin			Intermediate
5-1/2"	17, 15.5, & 14#	New	7068'	Baker		5396-5506' & 5940-6204'	Prod. String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	365'	400	Howco P & P		
11"	8-5/8"	3200'	1625	" " " "		
7-7/8"	5-1/2"	7083'	830	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 5940-6204' (Tubb) with 40,000 gals ref oil, 1/40" Adomite per gal & 74,000# sand in 4 stages. Inj rubber balls after 1st 3 stages. AIR 11.7 bpm. TP 4400-5900#.

Treated perforations 5395-5506' (Bl) with 40,000 gals ref oil, 1/40" Adomite per gal & 80,000# sand in 4 stages. Inj rubber balls after 1st 3 stages. AIR 12 bpm. TP 5300-5900#.

Result of Production Stimulation Tubb gas flowed at rate of 3400 MCFPD with 1200# BP on tubing.
Blinebry gas flowed at rate of 3400 MCFPD with 1000# BP on tbg.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL

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 7085 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

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

Gravity. 3400 (Tubb)

GAS WELL: The production during the first 24 hours was 3400 (B1) M.C.F. plus (recovering lead oil) barrels of
liquid Hydrocarbon. Shut-in Pressure 2100 (Tubb)
1840 (B1) lbs.

Length of Time Shut in. 24 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1165'	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2567	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3346	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres. 3937	T. Granite.	T. Dakota.
T. Glorieta. 5080 (OCC)	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs. 6019	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12.35'		Distance from top Kelly		6837'		Lime
	95'		Drive Bushing to Ground		6880		Lime & Shale
	352		Sand, Surface Rock & Red Bed		6960		Lime
	368		Red Bed & Shells		7019		Lime & Shale
	700		Shells		7085		Lime & Dolo
	838		Red Bed, Shells & Shale				PB to 7078'
	1165		Sand & Gyp				
	1485		Red Bed, Sand, Gyp & Shells				
	1788		Anhy & Gyp				
	1975		Anhy & Salt Streaks				
	2085		Anhy & Salt				
	3086		Anhy, Gyp, & Salt				
	3124		Anhy & Gyp				
	3200		Lime & Anhy				
	3720		Anhy, Gyp & Lime				
	3810		Lime				
	4028		Lime & Dolo				
	4137		Lime				
	4282		Lime & Shale				
	4329		Lime				
	4378		Lime & Sand				
	4630		Dolo, Shale & Sand				
	4775		Lime				
	5059		Lime, Sand & Shale				
			Lime & Dolo				

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.

January 27, 1959

(Date)

Company or Operator. Gulf Oil Corporation

Address. Box 2167, Hobbs, New Mexico

Name. J. H. [Signature]

Position or Title. Area Production Supt.

Attachment - C-105

Gulf Oil Corporation - Scarborough Estate No. 4, Blinebry-Tubb Gas-Gas Dual,
Unit F, Sec. 31-22-38, Lea County, N. M.

DEVIATIONS - TOTCO SURVEYS

1/4 - 245'	3/4 - 2920	1/4 - 5253
1/4 - 368	3/4 - 3090	1/4 - 5380
1/2 - 612	3/4 - 3253	1/4 - 5555
1/2 - 900	3/4 - 3536	1/4 - 5700
1/2 - 1150	3/4 - 3720	1/2 - 5965
1/4 - 1755	3/4 - 3870	3/4 - 6100
1/2 - 1939	3/4 - 4035	1/4 - 6251
1/2 - 1975	3/4 - 4329	1/2 - 6375
1 - 2216	3/4 - 4556	3/4 - 6526
1 - 2399	3/4 - 4775	1/2 - 6626
1 - 2555	3/4 - 4963	1/4 - 6725
3/4 - 2770	3/4 - 5060	1/4 - 6837