

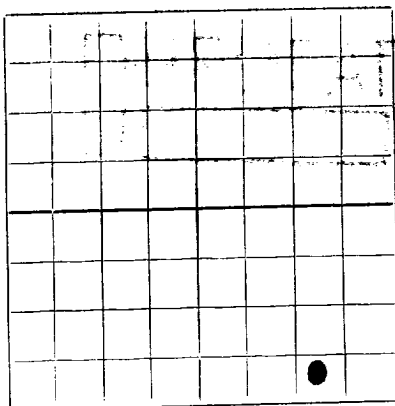
N

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 QUINTUPPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

(Company or Operator)

B. V. Gulp

(Lease)

Well No. 4, in SE 1/4 of SE 1/4, of Sec. 31, T. 19-S, R. 37-E, NMPM.

Monument - Blinbry

Pool,

Lea

County.

Well is 330 feet from South line and 990 feet from East line

of Section 31-19S-37E. If State Land the Oil and Gas Lease No. is

Drilling Commenced 6-21-52, 19. Drilling was Completed 8-5-52, 19.

Name of Drilling Contractor Rife Drilling Company

Address Box 9447, Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3575'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5650' to 5685' 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
12-3/4"	50#	New	323'				
8-5/8"	24 & 28#	New	2730'				
5-1/2"	15#	New	5751'			5685'-5650'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	12-3/4"	341'	375	HOWCO		
11"	8-5/8"	2745'	950	HOWCO		
7-7/8"	5-1/2"	5765'	400	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

No. 1 Acidized thru tubing with 1000 gallons 15% Regular Acid

No. 2 Acidized thru tubing with 3000 gallons 15% NE Acid

No. 3 Acidized thru tubing with 4000 gallons 15% NE Acid

Result of Production Stimulation No. 1 Swabbed 15 bbls oil 2 bbls water in 21 hours.

No. 2 Swabbed 48 1/2 bbls oil in 23 hours - No. 3 Swabbed 56 1/2 bbls oil 13 bbls

water in 24 hours. Depth Cleaned Out

ORD 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 5765' PBD 5727' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 5, 1952, 19.

OIL WELL: The production during the first 24 hours was 69.5 barrels of liquid of which 82 % was
was oil; 0 % was emulsion; 15.5 % water; and 2.5 % was sediment. A.P.I.
Gravity 39.8

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

T. Anhy. 1080'
T. Salt.
B. Salt. 2340'
T. Yates. 2500'
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta. 5200'
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	145'		Red Bed				DEVIATION - TOTCO SURVEYS
	345		Red Bed & Sand				DEPTH
	439		Red Rock				DEG. OFF
	1109		Red Bed & Shells			305'	1/4
	1152		Anhydrite			1000	1/4
	1320		Anhydrite & Salt			1500	1/2
	1535		Anhydrite & Shale			2000	1/2
	2320		Anhydrite & Salt			2250	3/4
	2427		Anhydrite			2500	3/4
	2466		Anhydrite & Salt			3000	1/2
	2576		Anhydrite & Gyp			3500	1
	2696		Anhydrite			3750	1
	2750		Sandy Lime			4000	1-1/4
	3561		Lime			4250	2-3/4
	3656		Lime & Sand			4310	3
	5054		Lime			4370	3
	5133		Lime w/Shale Streaks			4500	3
	5190		Lime & Shale			4610	3
	5200		Lime, Shale & Sand			4800	2-3/4
	5318		Lime, Sand Streaks			4910	2-1/2
	5765		Lime			5050	2-1/2
						5250	2-1/2
						5500	2-1/4
						5750	2

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.

August 13, 1952

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name Chan Taylor

Position or Title Area Prod. Supt.