



NEW MEXICO OIL CONSERVATION COMMISSION

Odessa, 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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

Vinson-Ramsay (NCT-B)
(Lease)

Well No. 6, in NE 1/4 of SW 36, T. 25-S, R. 37-E, NMPM.

Undesignated

Lea

County.

Well is 1980 feet from South 1980 feet from East line of Section 36. If State Land the Oil and Gas Lease No. E-228

Drilling Commenced August 8, 1958. Production was Commenced September 21, 1958

Name of Drilling Contractor Denver Drilling Co.

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3029'. Information given is to be kept confidential until 1958

OIL SANDS OR BONES

No. 1, from 5359 to 5493'
No. 2, from to
No. 3, from to

IMPORTANT WATER GAUGES

Include data on rate of water inflow and elevation to which water enters well

No. 1, from to feet
No. 2, from to feet
No. 3, from to feet
No. 4, from to feet

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	PERFORATIONS	PURPOSE
8-5/8"	24#	New	417'	Howco	Surface Pipe
5-1/2"	14#	New	5783'	Howco	5359-5493' Oil String

MUDDING AND CEMENTATION

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	AMOUNT OF MUD USED
12-1/4"	8-5/8"	431'	350	Pump & Plug
7-7/8"	5-1/2"	5797'	1950	" " "

RECORD OF PRODUCTION STIMULATION

(Record the Process used, No. of Stages, and Gallons of Fluid treated or shot.)

Frac treated with 50,000 gallons gelled lease oil, 1/40" Adomite and 1" sand per gallon in 10 stages of 4200 gallons each and 2 stages 4000 gallons each.

Result of Production Stimulation Flowed 274 bbls oil, 102 bbls water in 2 1/2 hours.

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 5800 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 13, 1958

OIL WELL: The production during the first 24 hours was 376 barrels of liquid of which 73 was oil; _____% was emulsion; 27% water; and _____% was sediment. A.P.I. Gravity 37.9

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..... <u>837'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... <u>2280'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <u>2560'</u>	T. McKee.....	T. Menefee.....
T. Quinn <u>Penrose</u> <u>3120'</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... <u>3300'</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta..... <u>4690'</u>	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	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	140		Caliche & Red Bed		4200		Sandy Lime
	700		Red Bed		4474		Lime
	1090		Red Bed & Anhydrite		4590		Sand & Lime
	2166		Anhydrite & Salt		4660		Lime with Dolomite
	2519		Anhydrite		4754		Lime
	2561		Anhydrite & Gypsum		4980		Lime & Sandy Lime
	2625		Anhydrite		5230		Lime
	2735		Anhydrite & Gypsum		5280		Anhydritic Dolomite
	2738		Anhydrite		5800		Lime
	2954		Anhydrite & Gypsum				PR to 5710'
	3057		Sand & Anhydrite				
	3110		Anhydrite, Sand & Lime				
	3280		Sand & Lime				
	3394		Lime				
	3414		Lime & Sandy Lime				
	3448		Sand & Sandy Lime				
	3723		Lime				
	3866		Lime & Sand				
	3905		Lime & Sandy Lime				
	3937		Lime & Sand				
	3977		Lime				
	4019		Brown, broken Lime				
	4091		Lime				
	4140		Lime & Sandy Lime				
	4176		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.

October 31, 1958

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name _____

Position or Title Asst. Area Production Supt.

Attachment - C-105

Gulf Oil Corporation, ~~Eastman~~ Vinson-Ramsay (NOI-B) No. 6

EASTMAN SURVEYS (Unless otherwise noted)

1/4 - 250'	2-3/4 - 2730	1-1/2 - 4050
1/2 - 436	2-3/4 - 2858 (Sperry)	1-1/2 - 4304
1/2 - 800	2-3/4 - 2950	1-1/4 - 4340
3/4 - 1150 (Totco)	2-1/2 - 3055	1-1/2 - 4420
1 - 1363 "	2-1/2 - 3125	2-1/2 - 4585
1-1/2 - 1571 "	2-1/2 - 3196	2-1/2 - 4720
1-3/4 - 1790 "	2-1/4 - 3265	2-1/2 - 5050
2-1/4 - 1970 "	1-3/4 - 3355	2 - 5155
3 - 2158	2-1/4 - 3430	2-1/4 - 5195
2-3/4 - 2220	2-3/4 - 3520	2-1/4 - 5355
2-3/4 - 2318	1-3/4 - 3660	2-3/4 - 5455
2-1/2 - 2464	1-1/4 - 3745	2-1/4 - 5595
2-1/2 - 2610	1-1/2 - 3870	1-3/4 - 5695
2-3/4 - 2635	1 - 3975	

DRILL STEM TESTS

1-1/2 hour Cook D.S.T. #1, 4780-4880', thru 3-1/2" drill pipe, 1" surface choke, 5/8" choke at 4765'. Strong Blow air gradually decreasing. Gas to surface in 30 minutes, T.S.T.M. Recovered 120' mud, 90' oil & gas cut mud, 420' salt water. HP 2540#. Thirty minute initial BUP 1960#. Initial flow pressure 220#, final 300#. Thirty minute BUP 360#. Complete 2:30pm 9-12-58.

1 hour Howco DST #25700-5300' thru 3-1/2" drill pipe with 5/8" choke at 5681'. Two 7" packers at 5700' and 5694'. Two BHP bombs at 5795' and 5790'. Jars at 5686'. Tool opened 9:50 pm, closed 10:50 pm 9-21-58. No gas to surface. Recovered 10' drilling mud. In HP 2955#. Out HP 2945#. Initial flowing pressure 86#. Final flowing pressure 86#. Initial BUP 443#. Final 30 minute BUP 355#.