



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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation (Company or Operator) **Bell-Ramsay (NCT-4)** (Lease)

Well No. **11**, in **Lot 13** 1/4 of **4** 1/4 of Sec. **4**, T. **21-S**, R. **36-E**, NMPM.

Blindery Pool, **Lea** County.

Well is **3540** feet from **South** line and **990** feet from **West** line of Section **4, 21-S, 36-E**. If State Land the Oil and Gas Lease No. is **B-230**.

Drilling Commenced **April 4**, 19**62** Drilling was Completed **April 18**, 19**62**

Name of Drilling Contractor **Moran Producing and Drilling Co.**

Address **Box 1718, Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3570 OL**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **5959** to **5981** 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"	24#	New	1288	Guide			Surface Pipe
4-1/2"	11.6#	New	6044	Guide		5959-5981	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1300	605	Pump & Plug		
7-7/8"	4-1/2"	6055	710	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4-1/2" casing with 3, 1" JH in a plane at 5959, 5963, 5971 and 5981'.

Acidized with 750 gals 15% mud acid and 8000 gals of 15% retarded acid. Free treated with 20,000 gals 24 grty refined oil.

Result of Production Stimulation **Pumped 100 BW, 84 BW in 24 hours 5-31-62**

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 6050 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 20, 1962

OIL WELL: The production during the first 24 hours was 184 barrels of liquid of which 54% was oil; % was emulsion; 46% water; and % was sediment. A.P.I. Gravity 12.8

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			Northwestern New Mexico		
T. Anhy.	1230		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2729		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2928		T. McKee		T. Menefee
T. Queen	3357		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4000		T. Granite		T. Dakota
T. Glorieta	5287		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	574		Sand and Red Bed				
	1300		Red Bed, Sand & Anhy				
	1938		Lime & Anhy				
	3235		Anhy				
	3475		Anhy, Gyp & Lime				
	3775		Anhy & Lime				
	6050		Lime				
DEVIATIONS - TOTO SURVEYS				DST - COOK			
			3/4 - 544	5956 to 6010' BL. Tool opened with good blow. Cont. to blow thru out test. 35 min ISIP 1460#, 30 min FSIP 1040#. IFP 160#, FFP 220#. HP in and out 3000#. Temp 158 deg at 6008'. Rec 60' slightly oil cut salty sulphur water.			
			3/4 - 1506				
			1 - 2801				
			1 - 3280				
			1 - 3500				
			3/4 - 4150				
			1 - 4262				
			2 - 4892				
			2-1/4 - 5720				
			2-1/4 - 6045				

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.

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name

Position Title Area Production Manager

June 7, 1962

(Date)