



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Gulf Oil Corporation Chaves State "BM" A
(Company or Operator) (Lease)

Well No. 7, in NE 1/4 of SW 1/4, of Sec. 23, T. 13-S, R. 31-E, NMPM.
Caprock Queen Pool, Chaves County.

Well is 2080 feet from South line and 1980 feet from West line
of Section 23-13-31. If State Land the Oil and Gas Lease No. is E-7659

Drilling Commenced November 26, 1955 Drilling was Completed December 7, 1955

Name of Drilling Contractor P. W. Miller Drilling & Production Co.
Address Box 5613, Roswell, N. M.

Elevation above sea level at Top of Tubing Head 4400' The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3043 to 3062 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
7-5/8"	24#	New	282'	Baker			Surface Pipe
4-1/2"	9.50#	New	3034'	"			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
11"	7-5/8"	291'	200	Howco P & P		
6-3/4"	4-1/2"	3043'	50	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

12-12-55 - Treated open hole formation from 3043-3062' with 8000 gallons 24 gr. oil
with 1/4 sand per gallon. Average inj. rate 10.8 bbls per minute.

Result of Production Stimulation Pumped 136 bbls oil, no water thru 2-3/8" tubing in 24 hours.

Depth Cleaned Out

1 **ORD 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 3062 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 22, 1955

OIL WELL: The production during the first 24 hours was 136 barrels of liquid of which 100 % was
was oil; % was emulsion; % 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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3041'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	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	7		Distance from Kelly Drive Bushing to Ground				
	41		Caliche				DEVIATION - TOTCO SURVEY
	260		Red Bed & Caliche				1/2 - 1715'
	1319		Red Bed				
	1517		Anhydrite				
	1787		Salt & Anhydrite				
	2089		Salt				
	2365		Salt & Anhydrite				
	2450		Anhydrite				
	2700		Gypsum & Anhydrite				
	2801		Gypsum				
	3045		Anhydrite & Gypsum				
	3062		Anhydrite & Sand				

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 10, 1956 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, N. M.
Name [Signature] Position or Title Area Supt. of Prod.