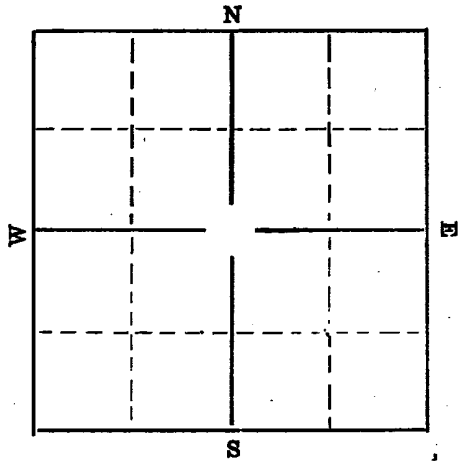


SCOUT REPORT
NEW MEXICO OIL CONSERVATION COMMISSION



Company Gulf Oil Corp.
 Farm Name Chaves State Well No. 2
 Sec. 12 Twp. 13 Range 31 County Chaves
 Feet from Line: 660 N. S. E. 660 W.
 Elevation 2410 Method _____
 Contractor _____
 Spudded 10-23-47 Completed 11-6-47

**AMOUNT
CASING & CEMENTING RECORD**

Size	Feet	Inches	Sax Cement
<u>9 5/8</u>	<u>307</u>		<u>180</u>
<u>5 1/2</u>	<u>3010</u>		<u>500</u>

ACID RECORD Gals.	TA	TG
	TX	TSA
	TCA	TGI
	BX	TYo
	TY	TABo
	TSR	TPenn
	Top Pay <u>3045</u>	TQ

TUBING RECORD

PACKER _____

SHOOTING RECORD

No. of Quarts	From	To

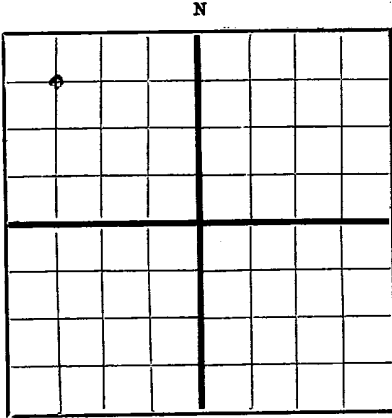
Date	Location	Date	
<u>10-15</u>	<u>Location</u>		
<u>10-22</u>	<u>Mapping in</u>		
<u>10-29</u>	<u>22410a</u>		
<u>11-5</u>	<u>Coring @ 3019.8</u>		
<u>11-12</u>	<u>TD 3060 @ 1 P. Flow</u>		
	<u>natural 508 B @ 20 thru</u>		
	<u>open 2' @ 3050</u>		

DUPLICATE

NOV 17 1947
HOBBS OFFICE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Gulf Oil Corporation Hobbs, New Mexico
Company or Operator Address
Chaves State Well No. 2 in NW NW of Sec. 12, T 13S
Lease R 31E, N. M. P. M. Caprock Field, Chaves County.
Well is 660 feet south of the North line and 4620 feet west of the East line of Sec 12
If State land the oil and gas lease is No. B-8459 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation, GYPROD Address Box 661 - Tulsa, Okla.
Drilling commenced Oct. 24 1947 Drilling was completed Nov. 6 1947
Name of drilling contractor Geo. P. Livermore, Inc. Address Lubbock, Texas
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9 5/8"	25.7#	Slip Jt.	SW	280'					
5 1/2"	14#	8Rd	SS	2994'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	9 5/8"	294'	180			
7 7/8"	5 1/2"	3003'	500			

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

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 3060' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 19
The production of the first 23 hours was 508 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

George P. Livermore, Inc. Driller Driller
Driller Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 14th Hobbs, New Mexico Nov. 7, 1947
day of November 1947 Name E. J. Gallagher District Superintendent
M. Maustian

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	266'		Surface
	1235'		Red Bed
	1485'		Red Bed and Shale
	1560'		Anhydrite
	2160'		Salt and Shale
	3007' TD		Anhydrite and Shale
			<u>Formation Tops</u>
			Anhydrite 1420'
			Base Salt 2130'
			Red Sand 2260'
			Brown Line 2370'
			Oil Or Gas Pay 3043'