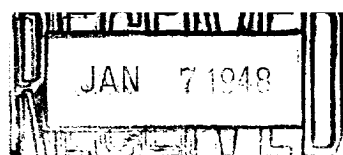


TRIPPLICATE



FORM C-105

N


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD  
CORRECTED FORMATION

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  
Rinewalt Well No. 3 in SW NW of Sec. 4, T. 22S  
Lease  
R. 37E, N. M. P. M., Drinkard Field, Lea County.  
Well is 2086 feet south of the North line and 766 feet west of the East line of Sec. 4.  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is B. L. Brunson, Address Eunice, New Mexico  
If Government land the permittee is, Address  
The Lessee is Gulf Oil Corporation, Address Box 661, Tulsa, Oklahoma  
Drilling commenced Sept. 19, 1947 Drilling was completed Nov. 16, 1947  
Name of drilling contractor Used own tools, Address Hobbs, New Mexico  
Elevation above sea level at top of casing 3452 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	48#	8 Rt	SS	309'					
9-5/8"	36#	8 Rt	SS	2961'					
7"	23#	8 Rt	SS	6488'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	325'	300	HOWCO		
12-1/4"	9-5/8"	2975'	1300	"		
8-3/4"	7"	6466'	700	"		

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
		15% HCL	1000		6585'	
		15% HCL	2000		6585'	

Flowed 325 bbls. in 15 hrs. through 3/4" choke.

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  
6585'

Rotary tools were used from 0 feet to 6585' feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION  
47

Put to producing 11-16, 1947  
The production of the first 24 hours was barrels of fluid of which % 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

J. F. Combs, Driller W. C. Cagle, Driller  
J. E. Hartin, Driller J. E. Sneed, 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 5th Hobbs, New Mexico  
day of January 47  
Notary Public  
My Commission expires 10-24-49  
Name E. J. Gallagher, District Sup't.  
Position Gulf Oil Corporation  
Representing Gulf Oil Corporation  
Address Box 167, Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	31'		Sand
	257'		Sand and Red Shale
	908'		Shells and shale
	1045'		Red Shale and shells
	1172'		Red shale and broken snhydrite
	1360'		Anhydrite
	1630'		Salt and anhydrite
	1875'		Salt
	2081'		Anhydrite and salt
	2430'		Salt and Anhydrite
	2750'		Anhydrite
	3350'		Dolomite and anhydrite
	3620'		Dolomite and sand
	3950'		Dolomite and sandy dolomite
	4350'		Dolomite
	4700'		Cherty Dolomite
	4900'		Dolomite
	5100'		Lime and dolomite
	5150'		Sand and dolomite
	5350'		Dolomite
	5550'		Sand and dolomite
	6050'		Dolomite
	6200'		Dolomite and sand
	6450'		Dolomite
	6585'	TOTAL DEPTH	Dolomite
			FORMATION TOPS
			Anhydrite 1180'
			Base Salt 2440'
			Brown Lime 2740'
			White Lime 3870'
			Oil Pay 6500'