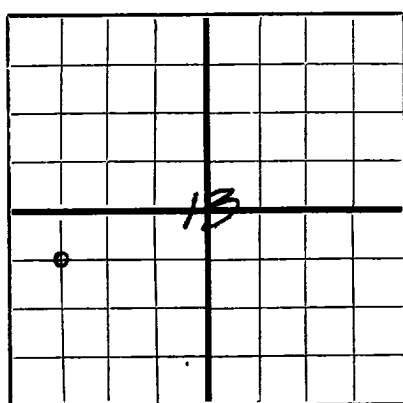


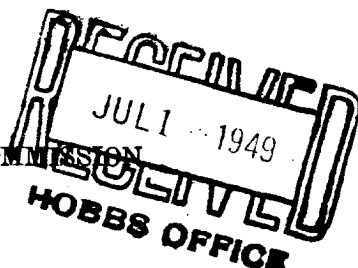
DUPLICATE

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

R. Olsen Oil Company 2811 Apco Tower, Okla. City, Okla.
Company or Operator Address
Danglade Well No. 1 in C NW SW of Sec. 13, T. 22S
Lease
R. 37E, N. M. P. M., Drinkard Field, Lea County.
Well is 3300 feet south of the North line and 4620 feet west of the East line of Sec. 13-22S-37E.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Danglade Address.
If Government land the permittee is Address.
The Lessee is Gulf Oil Corp. (Farmed out to Olsen Oil Co.) Address.
Drilling commenced May 3, 1949 Drilling was completed June 28, 1949
Name of drilling contractor R. Olsen Oil Company Address Okla. City, Okla.
Elevation above sea level at top of casing 3633 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5470' to 5510 No. 4, from to
No. 2, from 5570 to 5620 No. 5, from to
No. 3, from 6030 to 6150 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	
13 3/8	32#	8		300	Howco				Surface
8 5/8	36#	8		2695	Howco				Salt String
5 1/2	15#	8		6486	Howco				Oil String

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	300	200	Howco		
8 3/4	7#					
10 3/4	8 5/8	2695	500			
7 7/8	5 1/2	6486	300	Howco		

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 This well acidized with a total of 3500 gallons from 5410 to 5595, with Lane oil plug set at 5605 ft. Well perforated with total of 480 shots 5410-5595. Well showed from zero oil to approximately 20 bbl. per day.

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 6 feet to 6643 ft. feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing waiting on connection 19
The production of the first 24 hours was 48 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

Lon Whitley Driller Clyde Huckleman Driller
Floyd Huckleman 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 30

day of June, 1949

Notary Public

My Commission expires 10/24/49

Place Date
Name
Position
Representing
Company or Operator
Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1350	1350	Silt, red sandy
1350	1360	10	Silt, shaly, gray
1360	1380	20	shy. grey, sandy and silty (Yates zone.
1380	1390	10	shy. shaley
1390	1400	10	shy. increase in shale
1400	1410	10	Colomite, white to grey dense
1410	1420	10	Colomite, tan, zone of oil poor porosity
1420	1430	10	Colomite, dense, very tight
1430	1440	10	Colomite, light grey, slightly sandy
1440	1450	10	Colomite, tan-grey, very slight show oil
1450	1460	10	low permeability
1460	1470	10	Colomite, grey-white, dense (Top Galoritt
1470	1480	10	508')
1480	1490	10	Colomite, slightly silty (Top Alinebry zone
1490	1500	10	5410)
1500	1510	10	Colomite, saccharine, fair to good porosity,
1510	1520	10	slight staining, probably gas
1520	1530	10	productive.
1530	1540	10	Colomite, dense no show
1540	1550	10	Slight staining in Colomite, fair fluore conc
1550	1560	10	Colomite, dense slightly silty. (Top of Tubu
1560	1570	10	6050)
1570	1580	10	Colomite, silt, to sandy, some gas.
1580	1590	10	M. G. F. 3000 to 3100 was to
1590	1600	10	surface in 3 min., est. 250 M.G.F.
1600	1610	10	Flow pressure 400, built up
1610	1620	10	pressure 800.
1620	1630	10	Colomite, white to light tan, dense
1630	1640	10	Top of Drinkard zone 5300)
1640	1650	10	Colomite, dense no show
1650	1660	10	(All of Drinkard zone very
1660	1670	10	poorly developed

Notes:

Pipe was set at 1488'. The pipe was then perforated from 5600 to 5800' with 240 holes. The well was then acidized with 500 gallons of acid. The well was then swabbed down and found that no oil was available. A line-wells plug was then set at 5605' and the well was then perforated to 5410 to 5300' with a total of 480 shots. The well was then acidized with 800 gallon of acid and then swabbed down. The well showed an estimated 10 M.G. F. gas and about 10 gallons of free oil. It was then acidized with 800 gallons and after swabbing down the well kicked off and is now completed for an estimated 20 cbls. oil per day flow.