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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico


AREA 640 ACRES  
LOCATE WELL CORRECTLY

DUPLICATE

## 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.

Danglade-Clover Dr. 380. Eunice, N.M.  
Company or Operator Address

Ohio Worthan Well No. 1 in NW NW of Sec. 11, T. 22  
Lease

R. 37 N. M. P. M. Penrose Field, Lea County.

Well is 660 feet south of the North line and 4950 feet west of the East line of S 11, T22, R 37

If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_

If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_

The Lessee is P.J. Danglade-J.C. Clover Address Eunice, N.M.

Drilling commenced May 26 19 40 Drilling was completed July 5, 19 40

Name of drilling contractor J.C. Clover Address Eunice, N.M.

Elevation above sea level at top of casing 3579 feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3600 to 3726 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 170 to 225 feet. 16 Ebls. per hr.

No. 2, from 742 to 760 feet. Hole full

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	
<u>15 1/2</u>	<u>70</u>	<u>8</u>	<u>SH</u>	<u>72</u>	<u>Guide</u>				<u>Surface</u>
<u>13</u>	<u>50</u>	<u>8</u>	<u>"</u>	<u>426</u>	<u>"</u>				<u>Shut off</u>
<u>10</u>	<u>40</u>	<u>8</u>	<u>"</u>	<u>700</u>	<u>"</u>				<u>" "</u>
<u>8</u>	<u>32</u>	<u>10</u>	<u>"</u>	<u>1084</u>	<u>"</u>				<u>Salt</u>
<u>7</u>	<u>20</u>	<u>8</u>	<u>New</u>	<u>3591</u>	<u>"</u>				<u>Production</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>18</u>	<u>15 1/2</u>	<u>72</u>	<u>100</u>	<u>P &amp; P</u>	<u>10 1/2</u>	<u>Hole full</u>
<u>8</u>	<u>7</u>	<u>3581</u>	<u>250</u>	<u>P &amp; P</u>	<u>"</u>	<u>" "</u>

## 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
		<u>15% N E Acid</u>	<u>3,000 gal</u>	<u>7/11/40</u>	<u>3600-3858</u>	

Results of shooting or chemical treatment Increased oil flow from 58 bbls. in 24 hrs. to 147 bbls. in 24 hrs.

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from 0 feet to 3726 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 7/11/40, 19 \_\_\_\_\_

The production of the first 24 hours was 147 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. 1100

## EMPLOYEES

J.D. Cravens Driller H.E. Mashburn Driller

P. Boswell Driller Geo. Baker 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 14thday of July, 1940

Ray Garrison  
Notary Public

My Commission expires \_\_\_\_\_

May 3, 1943.

Eunice, N.M. 7/14/40  
Place Date

Name W. H. ByronPosition ToolpusherRepresenting J.C. Clover  
Company or OperatorAddress Dr. 380. Eunice, N.M.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caliche
35	170	135	Shale
170	225	55	Water Sand
225	700	475	Shale
700	742	42	Water Sand
742	1080	238	Shale
1080	1192	112	Anhydrite
1192	2308	1116	Salt section
2308	2414	106	Anhydrite
2414	3400	1086	Line & Anhydrite
3400	3531	51	Line
3531	3593	62	Line
3593	3600	7	Line & Bentonite
3600	3625	25	Line (sandy)
3625	3678	54	Line
3678	3726	48	Sand & Line