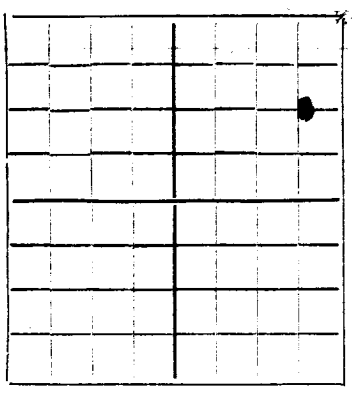
DUPLICATE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

RECEIVED
JUN 25

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.

F. J. Danglade-J. C. Clower — Company or Operator — Drawer 380, Eunice, N. M. — Address

Christmas & Cowden — Lease — Well No. 1 in SE NE of Sec. 5, T. 22 R. 37, N. M. P. M., Eunice Field, Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of S 5 T22 R 37.

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

If patented land the owner is Christmas & Cowden, Address .....

If Government land the permittee is ....., Address .....

The Lessee is F. J. Danglade-J. C. Clower, Address Drawer 380, Eunice, N. M.

Drilling commenced 5/4/37 19.. Drilling was completed 6/23/37 19..

Name of drilling contractor J. C. Clower, Address Drawer 380, Eunice, N. M.

Elevation above sea level at top of casing 3438 feet.

The information given is to be kept confidential until ..... 19..

OIL SANDS OR ZONES

No. 1, from 3665 to 3712 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 185 to 200 feet. 60

No. 2, from 780 to 795 feet. 400

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 FROM	PERFORATED TO	PURPOSE
10	32#	10	Used	160	Reg				Surface
8-5/8	32#	10	"	1165	"				Salt string
7 O D	22#	10	New	3520	"				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12¼	10	160	100	Water pressure	12#	Hole full
10	8-5/8	1165	50	"	12#	"
8	7 O D	3520	150	Pump & Plug	10#	"

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
		H C Acid	5,000	6/23/37	3695	

Results of shooting or chemical treatment Raised production from 50 bbls per day to 240

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 3735 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing ....., 19..

The production of the first 24 hours was 6/23/37 barrels of fluid of which 50% was oil; .....% emulsion; .....% water; and 100% sediment. Gravity, Be 34

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

W. K. Byrom, Driller — J. D. Cravens, Driller

Fred Whittaker, Driller — Frank French, 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 25 day of June, 19 37

Estella Mallon
Notary Public.

My Commission expires March 1-1941

Eunice, N. M. June 25, 1937
Date

Name J. C. Clower

Position One-Half Owner & Operator

Representing Danglade-Clower

Address Drawer 380, Eunice, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Caliche
25	105	80	Sand
105	170	65	Red Bed
170	185	15	B Shale
185	200	15	W Sand
200	780	580	Shale
780	795	15	W Sand
795	1005	210	Sandy Shale
1005	1013	8	Lime
1013	1160	147	Red Shale
1160	1270	110	Anhydrite
1270	2410	1140	Salt Anhydrite Pot
2410	2715	305	Anhydrite
2715	2894	179	Anhydrite Brown Lime
2894	3039	138	Brown Lime
3039	3443	404	White Lime
3443	3478	35	Blue Shale
3478	3538	60	Lime & Shale
3538	3550	12	Lime
3550	3554	4	Sand
3554	3665	111	Sandy Shale Lime
3665	3682	17	Saturated Lime
3682	3712	30	Lime Free Oil
3712	3735	23	Blue Lime