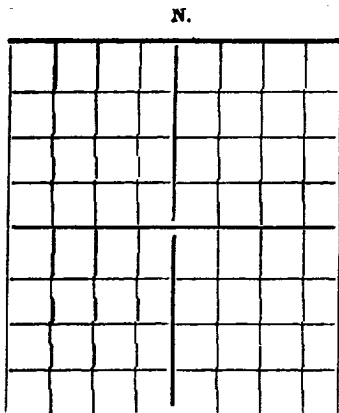


FORM C-105

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

LION OIL COMPANY
Company or Operator
Holley State
Lease
Well No. 1 in N.M. of Sec. 30, T. 20
R. 10W, N. M. P. M., wildcat Field, McKinley County.
Well is feet south of the North line and feet west of the East line of (See notice of intentions to drill)
If State land the oil and gas lease is No. B-9327 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Lion Oil Company Address El Dorado, Arkansas
Drilling commenced 4/28/48 19 Drilling was completed 6/13/48 19
Name of drilling contractor Petroleum Prods. Rfg. & Prod. Co. Address Prewitt, N.M.
Elevation above sea level at top of casing 6360 feet.
The information given is to be kept confidential until Not confidential 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 300 to 320 feet. 20
No. 2, from 410 to 435 feet. 25
No. 3, from 770 to 800 feet. 30
No. 4, from 2505 to 2605 feet. 100
3425 to 3485 60
3860 to 4000 140

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4	32#	10-T	J & L	196	Hall. Comb. Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

PRODUCTION

Put to producing None, 19
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

Henry Bean, Driller E. H. Bowman, Driller
H. S. Ray, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information 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 3rd day of July, 1948
Julius R. Schadel, Notary Public.
My Commission expires October 27, 1951
Name: Prewitt, N.M. 7/3/48
Position: President
Representing: PETROLEUM PRODUCTS REG. AND PRODUCING CO.
Address: Prewitt, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	300	300	Sandy shale
300	320	20	Sand
320	410	90	Sandy shale
410	425	15	Sand
425	770	345	Shale
770	795	25	Sand
795	1070	275	Sandy shale
1070	1100	30	Sand
1100	1275	175	Shale and Sandy shale
1275	1390	115	Sand
1390	2310	920	Shale and sandy shale
2310	2340	30	Shale
2340	2420	80	Shale
2420	2505	85	Hard sandy shale
2505	2605	100	Sand
2605	3315	710	Shale
3315	3325	10	Sand
3325	3422	97	Shale
3422	3485	63	Sand
3485	3515	30	Shale
3515	3655	140	Hard sand streaks of shale
3655	3860	205	Shale
3860	4000	140	Sand - Total Depth

Well abandoned and plugged with very heavy mud.