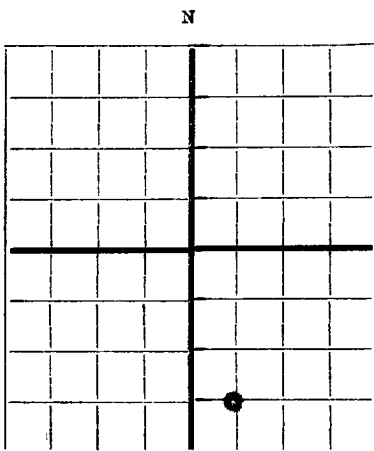


DUPLICATE

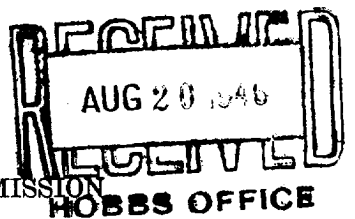
FORM C-105



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.

USCAN DRILLING CO., Apco Tower, Oklahoma City, Oklahoma.
Company or Operator Address
Clift Well No. 1 in 8E4 of Sec. 8, T. 23S
Lease
R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.
Well is 4620 feet south of the North line and 1980 feet west of the East line of Section 8
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, Address
Drilling commenced June 16 1946 Drilling was completed July 12 1946
Name of drilling contractor Olsen & Blount, Address Oklahoma City, Okla.
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3560' to 3570' 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	
9-5/8	40#	8		940'	Float				
7"	23#	8		3398'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	9-5/8	955'	450	Plug	9.4	
8-3/4	7"	3410'	150	Plug	9.0	

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
		Nitro	400 qts.	7/18/46	3453-3653	3653'

Results of shooting or chemical treatment. Well flowed 20 barrels oil in 24 hours after shot.

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 0 feet to 3653' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 16 1946
The production of the first 24 hours was 20 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.

EMPLOYEES

W. P. Morris, Driller E. R. Pesel, Driller
J. C. Hill, 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 17th day of August 1946
Notary Public
My Commission expires Oct. 24, 1949

Hobbs, New Mexico, Aug. 15, 1946
Name Charles P. Miller
Position Agent
Representing Usacan Drilling Co Company or Operator
Address Oklahoma City, Okla.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Caliche
70	160	90	Caliche and surface sand
160	205	45	Red sand
205	1090	885	Red beds and red rock
1090	1325	235	Anhydrite
1325	1363	38	Anhydrite and salt
1363	1575	212	Anhydrite
1575	1760	185	Anhydrite and salt
1760	1873	113	Anhydrite
1873	2235	362	Salt and anhydrite
2235	2495	260	Anhydrite
2495	2562	67	Anhydrite and lime
2562	2595	33	Anhydrite and gypsum
2595	2612	17	Lime and gypsum
2612	2835	223	Anhydrite
2835	2845	10m	Lime
2845	2890	45	Anhydrite
2890	2905	15	Sand
2905	2990	85	Anhydrite
2990	3038	48	Anhydrite and sandy lime
3038	3050	12	Anhydrite
3050	3074	24	Brown lime
3074	3464	390	Lime
3464	3479	15	Sand
3479	3488	9	Hard sandy lime
3488	3548	60	Gray lime
3548	3577	29	Sandy lime
3577	3653	76	Lime

T. D. 3653'