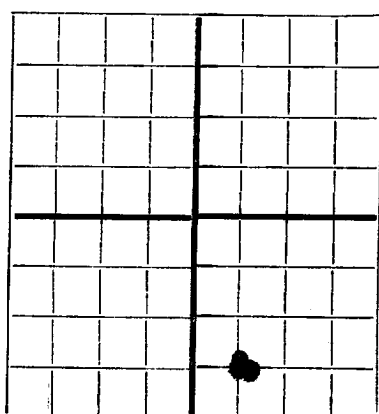


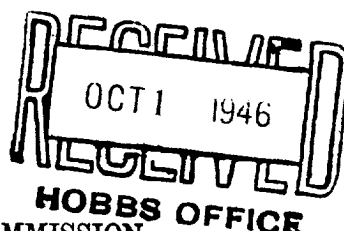
DUPLICATE

N

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.

Oklahoma, City, Oklahoma.

Bates

Company or Operator

Address

Well No. 1

in SE/4

of Sec. 18

T. 24S

Lease

R. 37E, N. M. P. M. Langlie-Mattix Field, Lea County.

Well is 4620 feet south of the North line and 1880 feet west of the East line of Sec. 18

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 8-20-46 19 Drilling was completed 9-12-46 19

Name of drilling contractor Olsen-Bount Corp, Address Oklahoma City, Okla.

Elevation above sea level at top of casing 3311 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3500' to 3628' No. 4, from to
No. 2, from (Broken Pay Sand) 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	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8"	32#	8		1148'	Reg.				
5-1/2"	15#	8		3465	Reg.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1157	500	Plug	9.0	
7-7/8"	5 1/2"	3474'	250	Plug	9.2	

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
3"		Nitroglycerin	340 qts.	9-14-46	3498-3628'	

Results of shooting or chemical treatment Well made 68 bbls. per 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 Surface feet to 3628' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 9-28-46 19
The production of the first 24 hours was 68 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

J. J. Burney

Driller Ray Ford

Driller

Arthur Stine

Driller

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, to the best of my knowledge.

Subscribed and sworn to before me this 30th

day of September, 1946

Notary Public

My Commission expires Oct. 24, 1949

Hobbs, N.M.

9-30-46.

Name Harry E. Legendre

Position Agent

Representing Uscan Drilling Co.

Company or Operator

Address Oklahoma City, Okla.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	1160'	1160'	No record- reports lost.
1160	1205	45	Red Bed
1205	1320	115	Anhydrite
1320	1670	350	Salt
1670	1858	187	Salt, Anhydrite, Shells
1858	2050	192	Salt, shells
2050	2372	322	Salt & Anhydrite
2372	2494	122	Salt
2494	2670	176	Salt, Anhydrite
2670	2805	135	Salt, Anhydrite, shells
2805	2993	188	Anhydrite
2993	3628	635	Lime