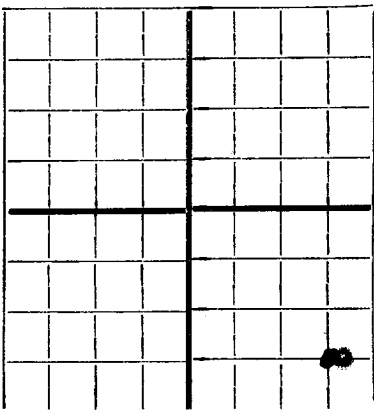


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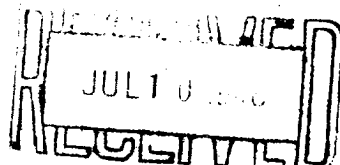
AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Uscon Drilling Co. Oklahoma City, Okla.
Company or Operator Address
Russell Well No. 1 in SE/4 of Sec. 16, T. 24S
Lease
R. 37E, N. M. P. M., Langlio-Mattix Field, Lea County.
Well is 4620 feet south of the North line and 660 feet west of the East line of 302.18
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 June 7, 1946 19 Drilling was completed July 1, 1946
Name of drilling contractor Olson-Sicout 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 3454 to 3474 No. 4, from 3586 to 3595
No. 2, from 3510 to 3512 No. 5, from to
No. 3, from 3530 to 3576 (Sureska) 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		SH	1160'	Reg				
5-1/2	15 1/2		SH	3438'	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	1160'	450	Plug	9.0	
7-7/8	5 1/2	3438'	250	Plug	9.4	

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
4"	Yes	Nitroglycerin	330 qts	7-2-46	3470-3597	

Results of shooting or chemical treatment Well made 108 bbls. of oil on 13/64" choke

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 3597 T. D. feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 7, 1946, 19
The production of the first 24 hours was 108 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

B. A. Long Driller G. A. Dickson Driller
A. V. Nichols 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 9th day of July, 1946
Notary Public
My Commission expires Oct. 24, 1949
Hobbs, N.M. 7-9-46
Place Date
Name G. J. Enos
Position Production Supt.
Representing Uscon Drilling Co
Company or Operator
Address Oklahoma City, Okla.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	185	185	Surface Sand & Shale
185	1240	1055	Red Rock
1240	1330	90	Anhydrite
1330	2815	1485	Salt & Anhydrite
2815	2841	26	Lime
2841	2861	20	" " "
2861	3074	213	" " "
3074	3126	52	" " "
3126	3431	305	" " "
3431	3479	48	" " Sand
3479	3497	18	" " "
3497	3597 T.D.	100	" with streaks sand