

DUPLICATE

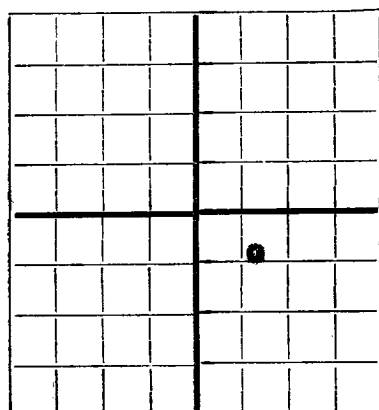
RECEIVED
SEP 11 1946
RECEIVED

FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBS OFFICE



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

Uscan Drilling Company Oklahoma City, Oklahoma.
Company or Operator Address
Blankenship Well No. 1 in NW 1/4 SE 1/4 of Sec. 18, T. 24S
Lease
R. 37E, N. M. P. M., Langlie-Mattix Field, Lea County.
Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 18
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Blankenship, et al, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced July 19 1946 Drilling was completed August 10 1946
Name of drilling contractor Uscan Drilling Co., 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 Broken Pay to 3501'-3597' 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	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>8-5/8</u>	<u>32#</u>	<u>8</u>		<u>1040</u>	<u>Float</u>				
<u>5-1/2</u>	<u>15#</u>	<u>8</u>		<u>3445</u>	<u>Float</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8</u>	<u>1050'</u>	<u>400</u>	<u>Plug</u>	<u>9.2</u>	
<u>7-7/8</u>	<u>5-1/2</u>	<u>3452'</u>	<u>250</u>	<u>Plug</u>	<u>9.0</u>	

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
<u>12-4"</u>		<u>Nitro</u>	<u>240 qts</u>	<u>8/11/46</u>	<u>3501-3597</u>	<u>3597</u>

Results of shooting or chemical treatment Well flowed 108 barrels 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 3601' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 16 1946
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

J. J. Burney, Driller L. D. Barnes, 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.

Subscribed and sworn to before me this 11th day of Sept., 1946
J. W. Daughan Notary Public
My Commission expires 10/24/49
Hobbs, New Mexico Sept. 6, 1946
Name Charles P. Miller
Position Agent
Representing Uscan Drilling Co.
Address Oklahoma City, Okla.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	130	130	Surface sands and caliche
130	1197	1067	Red beds
1247			
1197	1310	113	Anhydrite
1310	1460	150	Salt
1460	1643	183	Salt and red beds
1643	2172	529	Salt and anhydrite
2172	2412	240	Salt
2412	2800	388	Salt and anhydrite shells
2800	3073	273	Anhydrite
3073	3273	200	Lime
3273	3292	19	Sandy lime
3292	3394	102	Lime
3394	3452	58	Sandy lime
3452	3504	52	Lime
3504	3505	1	Bentonite
3505	3597	92	Lime
3597	3601	4	Lime and bentonite.
			T. D. 3601'