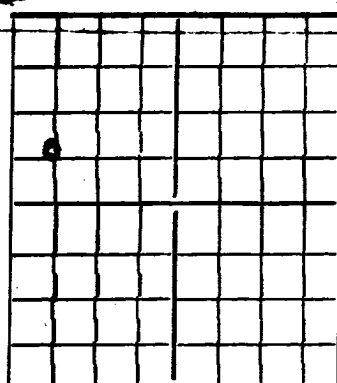


DUPLICATE
FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
AUG 31 1942
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 TRIPLICATE. FORM C-105 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Mascho Oil Co. and American Drilling Corp. Hobbs, New Mexico
Company or Operator Address
Mascho-American State Well No. **1** in **SW 1/4** of Sec. **18**, T. **18 S.**
Lease
R. 35 E., N. M. P. M., **Wilcox** Field, **Lea** County.
Well is **1980** feet south of the North line and **4680** feet west of the East line of **Sec. 18-18-35**
If State land the oil and gas lease is No. **State** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced **February 18,** 19 **42** Drilling was completed **July 7,** 19 **42**
Name of drilling contractor **American Drilling Corp.** Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **4135** feet.
The information given is to be kept confidential until _____ 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 _____ 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 FROM TO	PURPOSE
10 1/2				260				
7				2135				
4 1/2				4780				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/8	10 1/2	260	100			
9 7/8	7	2135	300			
6 1/4	4 1/2	4780	75			

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
		Acid	2000 gal.	7-26-42	4994	
		Acid	2000 gal.	8-2-42	5010	

Results of shooting or chemical treatment **No oil**

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 _____, 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

R. W. Rikli, Driller **J. R. Branson**, Driller
H. G. Mills, Driller **B. G. Rikli**, 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.

Hobbs, New Mexico August 25, 1942

Subscribed and sworn to before me this **26** day of **August**, 19 **42**
Theladene Graham Notary Public.
My Commission expires **January 28, 1944**
Name _____ Position _____
Representing **American Drilling Corporation**
Address **Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caliche
35	77	42	Sand and caliche
77	260	183	Shale and red bed
260	440	180	Red bed, shale and shells
440	496	56	Shale and sand
496	500	4	Hard sand
500	720	220	Shale and shells
720	1100	380	Red bed, shale and shells
1100	1150	50	Red bed, streaks blue shale
1150	2108	958	Red bed, shale and shells
2108	2188	80	Anhydrite
2188	2253	65	Anhydrite and shale breaks
2253	2560	307	Shale and salt <i>Top 2265</i>
2560	2830	270	Shale and shells
2830	2845	15	Salt and anhydrite
2845	3020	175	Anhydrite and shale <i>2845 Run of salt</i>
3020	3100	80	Anhydrite and Gyp
3100	3665	565	Anhydrite and shale
3665	3685	20	Anhydrite
3685	3715	30	Anhydrite and shale
3715	4211	496	Anhydrite
4211	4223	12	Lime
4223	4234	11	Hard gray lime
4234	4590	356	Lime
4590	4605	15	Lime and anhydrite streaks
4605	4839	234	Lime
4839	4885	46	Lime and chert
4885	4908	23	Lime
4908	4914	6	Break in line
4914	4943	29	Lime
4943	4963	20	Lime showing of oil
4963	4998	35	Lime
4998	5000	2	Hard lime
5000	5019	19	Medium soft lime
5019	5150	131	Lime
5150	5169	19	Soft lime
5169	5175	6	Lime

220-33-11-35
 Top salt 2240
 Base salt 2840