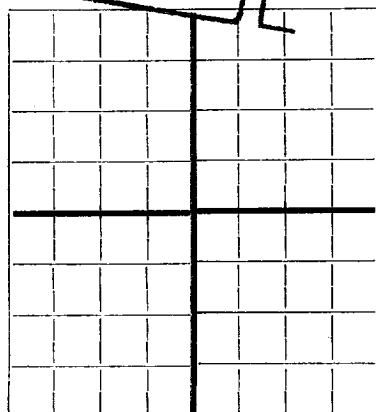


DUPLICATE
FORM C-105
N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
MAY 2 1947
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-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

San Williams Company or Operator Box 328, Artesia, N. M. Address
Willis Lease Well No. 4 in NE SW of Sec 8, T. 13
R. 38, N. M. P. M., Caprock Field, Lea County.
Well is 1650 feet south of the north line and 1900 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 San Williams, Address Artesia, N. M.
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced January 30, 1947 Drilling was completed March 5, 1947
Name of drilling contractor Acme Drilling Co., Address Artesia, N. M.
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 Bay Sand to No. 4, from to
No. 2, from 3060-3070 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	
10 3/4"				254'					
7"				3027'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	10"	258'	150 Reg.	circulate		
8 3/4"	7"	3035'	600 Reg.	circulate		

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
			130 qts		34	3051 - 3085

Results of shooting or chemical treatment

75 Barrels

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 3004 feet, and from feet to feet
Cable tools were used from 3004 feet to 3085 feet, and from feet to feet

PRODUCTION

Put to producing March 13, 1947, 19
The production of the first 24 hours was 75 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

C. E. Mills, Driller A. V. Prater, Driller
Vance McCormick, 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 25th day of March, 1947
Elsie G. Gorman Notary Public
My Commission expires June 29 - 1947
Artesia, N. M. March 25, 1947
Name Tulsa F. Matthews
Position Bookkeeper
Representing San Williams Company or Operator
Address Box 328, Artesia, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Caliche
15	232	217	Caliche, Sand & Red Bed
232	337	105	Red Bed
337	465	128	Red Bed
465	815	350	Red Bed & Shells
815	918	103	Red Bed & Shells
918	1005	87	Red Bed
1005	1159	154	Red Bed
1159	1245	86	Red Rock
1245	1380	Red Bed & Shells	
		135	
1380	1476	96	Red Bed & Sand
1476	1530	54	Anhydrite & Sand
1530	1620	90	Anhydrite
1620	1645	25	Salt
1645	1796	151	Salt & Anhydrite
1796	1980	184	Salt & Anhydrite
1980	2160	180	Salt & Anhydrite
2160	2228	68	Salt & Anhydrite
2228	2348	120	Anhydrite
2348	2400	52	Anhydrite
2400	2414	14	Anhydrite
2414	2520	106	Anhydrite
2520	2571	51	Anhydrite
2571	2615	44	Anhydrite
2615	2645	30	Anhydrite
2645	2685	40	Anhydrite
2685	2840	155	Anhydrite & Shale
2840	2885	45	Anhydrite & Shale
2885	3004	119	Anhydrite
3004	3060	56	Anhydrite
3060	3070	10	Pay Sand
3070	3085	15	Red Sand
Total Depth 3085			