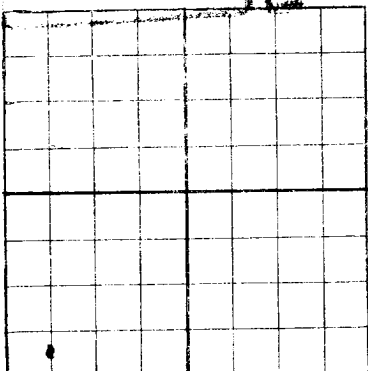
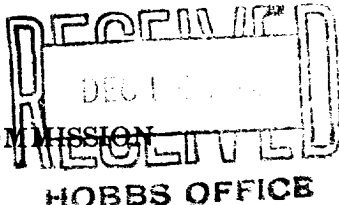


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



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.

Sam Williams Artesia, New Mexico  
Company or Operator Address  
Sam Williams Well No. 2 in SW SW of Sec. 8, T. 13S  
Lease  
R. 32E N. M. P. M. Caprock Field, Lea County.  
Well is 330 feet xxx of the North line and 660 feet xx of the East line of Sec. 8 - Twp 13S -  
North South East West Rge 32E  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Sam Williams Address Artesia, New Mexico  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced Sept. 27, 1946 Drilling was completed Oct. 31, 1946  
Name of drilling contractor Acme Drilling Co. Address Artesia, New Mexico  
Elevation above sea level at top of casing 4373 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3052 to 3060 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 None 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"				292'					
7"				2969'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10"	292'	125			
	7"	2969'	600			

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
			130qts	10-29-46		3069 to 3035

Results of shooting or chemical treatment  
75 Barrels per day

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 3009 feet, and from feet to feet  
Cable tools were used from 3009 feet to 3071 feet, and from feet to feet

PRODUCTION

Put to producing November 1, 1946  
The production of the first 24 hours was 75 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

C. M. Mills Driller A. M. Brannum Driller  
Harry Rupe 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 2nd day of December 1946  
Notary Public  
My Commission expires Feb 25, 1947  
Artesia Dec. 2, 1946  
Name J. M. Miller  
Position Bookkeeper  
Representing Sam Williams  
Address Box 398, Artesia, N. M.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	322	322	Red Bed
322	594	272	Red Bed & Shale
594	900	306	Red Bed & Shale
900	1070	170	Red Bed
1070	1095	25	Red Bed
1095	1165	70	Shale & Red Bed
1165	1280	115	Red Bed
1280	1380	100	Red Bed & Shale
1380	1460	80	Shale & Shell
1460	1493	33	Red Rock
1493	1528	35	Lime & Red Bed
1528	1780	252	Salt & Shale (Top Salt)
1780	1985	205	Salt & Shells
1985	2180	195	Salt & Shell
2180	2320	140	Shale, Salt, & Shale
2320	2395	75	Lime & Shale Salt (Base Salt)
2395	2444	49	Red Shell
2444	2510	66	Shale & Shell
2510	2740	230	Red Bed & Anhydrite
2740	3009	269	Anhydrite & Red Bed
3009	3052	43	Anhydrite & Red Bed
3052	3060	8	Oil Sand
3060	3071	11	Anhydrite

Total Depth 3071

Pay Sand 3052 - 3060