



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company

State of New Mexico "AM"

Well No. 1 in SE 1/4 NW 1/4 of Sec. 13, T. 11-S, R. 27-E, N. M. P. M., Unassigned Field, Chaves County.
Well is 1980 feet south of the North line and 1980 feet xxx of the xxx line of Sec 13
If State land the oil and gas lease is No. B-8385 Assignment No. 1
If patented land the owner is -, Address -
If Government land the permittee is -, Address -
The Lessee is The Texas Company, Address Houston, Texas
Drilling commenced August 29 1950 Drilling was completed November 8 1950
Name of drilling contractor Makin Drilling Company, Address Hobbs, New Mexico
Elevation above sea level at Derrick Floor 3788 feet.
The information given is to be kept confidential until -- 19

OIL SANDS OR ZONES

No. 1, from None 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	PERFORATED TO	PURPOSE
8-5/8	32#	8RT	Smls	1753	Hallib	--	-	-	-
5 1/2	15.5#	Sm 8RT	Smls	6661	Hallib	-	6583	6593	Test for Prod.
							6583	6588	

MUDDING AND CEMENTING RECORD

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Red Beds
100	170	70	Red Beds & Anhy
170	550	380	Anhy
550	1025	475	Anhy & Salt
1025	1717	692	Anhy
1717	1750	33	Lime & Anhy
1750	2040	290	Anhy
2040	3274	1234	Lime
3274	3777	503	Lime & Shale
3777	3825	48	Shale & Shells
3825	4038	213	Lime & Shale
4038	4242	204	Lime
4242	4820	578	Lime & Shale
4820	5551	731	Shale
5551	5665	114	Lime & Shale
5665	6500	835	Lime
6500	6536	36	Lime & Chert
6536	6559	23	Chert
6559	6617	58	Lime
	6617		Total Depth
	6610		Plug Back Total Depth

All measurements from Rotary Table or 10' above ground.

Drilled well to total depth of 6617 & cemented 5½" casing @ 6617 with 200 sacks. Drilled out cement to plug back depth of 6610. Perforated 5½" casing 6583-6593 with 60 shots. Ran 2" tubing & acidized with 500 gals (Western) casing perfs. 6583-6593. Swabbed 28 bbls Oil 1.6% BS&W in 7 hrs. Reacidized perfs 6583-6593 with 2000 gals (Western). Swabbed approx 10 bbls fluid per hour for 20 hrs., 99% water & 1% Oil. Squeezed perfs in 5½" casing 6583-6593 with 50 sacks cement with retain r # 6545. Tested cement with 1000# for 30 minutes. Tested OK. Drilled out cement to 6610, PBTD. Perforated 5½" casing 6583-6588 with 30 holes. Acidized perfs. 6583-6588 with 500 gals (Western). Swabbed 2.5 bbls fluid, 4% BS&W in 3 hrs. Reacidized perfs 6583-6588 with 1000 gals (Western). Swabbed to pits approx 100% water. Squeezed perfs 6583-6588 with 50 ax cement & abandoned, salvaged & Plugged well as outlined on our report on result of plugging well filed November 20, 1950. Abandonment completed 11-16-50.

DRILL STEM TESTS

DST #1	1906	2040	Tool open 1 hr. Recovered 400' drilling mud. No show oil, gas or water.
9-9-50			
DST #2	6580	6617	Tool open 1 hr. Packer stuck. No Recovery.
10-25-50			
DST #3	6517	6617	Tool open 6 hrs. Recovered 1270' mud cut oil & 840' oil & gas cut salty, sulphur water.
10-29-50			

DEVIATION TESTS

700	1/2	4417	1½
1400	1/4	5025	3/4
1933	3/4	5340	3/4
2325	1		
2875	3/4		
3117	1/4		