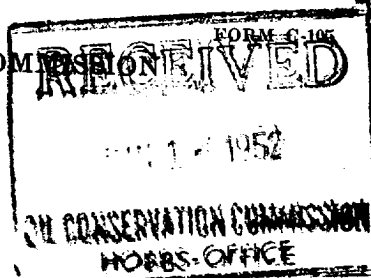


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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 "AW"

NCT-2 Well No. 1 in NW 1/4 SE 1/4 of Sec. 21, T. 10-S
R. 37-E, N. M. P. M. Wildcat Field, Lea County.
Well is 1980 feet North South of the North line and 1980 feet East West of the West line of Section 21
If State land the oil and gas lease is No. B-9434 Assignment No. - -
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 12-7 19 51 Drilling was completed 5-9 19 52
Name of drilling contractor Drilling & Exploration Co., Address Hobbs, New Mexico
Elevation above sea level at top of casing 3963 (DF) 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
13-3/8	48	8R	Smls	314	HOWCO	-		
8-5/8	32	8R	Smls	4286	HOWCO	-		
5-1/2	17 & 20	8R	Smls	12125	HOWCO	-	12,057 12,073	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13-3/8	328'	350	Hallib.	- -	- -
11"	8-5/8"	4299	2300	Hallib.	- -	- -
7-7/8"	5-1/2"	12140	350	Hallib.	- -	- -

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
15%		Acid	500 gals.	5-8-52	12057 to 12053	12 - -
		Acid	1500 gals.	5-9-52	12057 to 12053	12 - -

Results of shooting or chemical treatment Flowed 281 bbls of oil in 7-1/2 hours through 1" choke on 5-10-52. Grav. 40 - GOR 650

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 12,140 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to producing 5-10 19 52
The production of the first 24 hours was 281 barrels of fluid of which 97 % was oil; 3 % BS. - % water; and - % sediment. Gravity, Be. 40
If gas well, cu. ft. per 24 hours - - Gallons gasoline per 1,000 cu. ft. of gas - -
Rock pressure, lbs. per sq. in. - -

EMPLOYEES

W.B. Allen Driller M.J. Anderson Driller
T.E. Bingham 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.

Midland, Texas 6-7-52
Place Date

Name -
Position Asst District Superintendent

Representing The Texas Company
Company or Operator.

Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	337	337	Caliche & Blue Shale
337	2289	1952	Red Bed
2289	2578	289	Red Bed, Salt & Anhy
2578	3294	716	Salt & Anhy
3294	3755	461	Slt, Anhy & Gyp
3755	4230	475	Anhy & Gyp
4230	4300	70	Anhy, Gyp & Lime
4300	4427	127	Lime
4427	4497	70	Dolomite
4497	4559	62	Dolomite & Lime
4559	4925	366	Dolomite
4925	7360	2435	Lime
7360	7600	240	Lime & Shale
7600	8590	990	Shale
8590	8859	269	Shale & Lime
8859	9195	336	Chert & Lime
9195	9266	71	Lime
9266	9500	234	Lime & Chert
9500	9817	317	Lime
9817	10241	424	Dolomite
10241	10420	179	Shale
10420	11121	701	Lime
11121	11206	85	Lime & Chert
11206	11284	78	Lime
11284	11392	108	Lime, Shale & Chert
11392	11475	83	Shale
11475	11506	31	Shale & Chert
11506	11544	38	Lime
11544	12074	530	Lime, Chert & Shale
12074	12140	66	Dolomite & Shale
	12140		Total Depth
	12092		Plug Back Total Depth
All measurements from Rotary Table or 14' above ground.			
DRILL STE TESTS:			
5020	5090	#1	Tool open 2 hrs. Rec. 700' Sour sulpher wtr.
9635	9794	#2	Packer Failed.
11165	11550	#3	Tool open 45 min. Rec 330' drlg. mud.
11895	12050	#4	Tool open 3 hrs. Rec. 190' oil and gas cut drlg mud and 4980' free oil.
12049	12074	#5	Packer failed.
12069	12099	#6	Tool open 30 min. Rec. 30' drlg. mud.
12096	12140	#7	Tool open 2 hrs. Rec 300' oil and gas cut drilling mud and 1190' sulpher water.
CORES:			
5039	5062	#1	Rec 19'
5062	5090	#2	Rec 28'
12050	12074	#3	Rec 24'
12074	12099	#4	Rec 25'
12099	12124	#5	Rec 23'
12124	12131	#6	Rec 6-1/2'