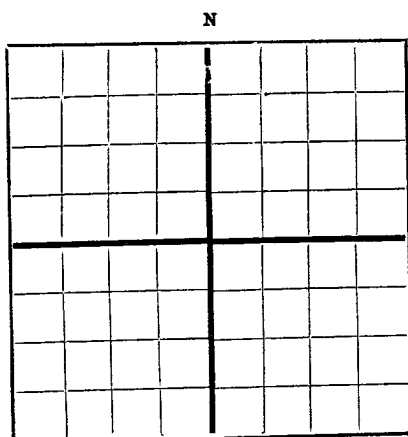
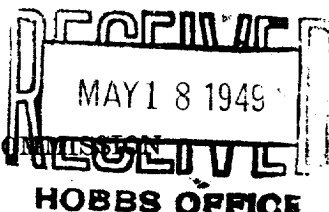


AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

TEXAS PACIFIC COAL AND OIL COMPANY P.O. Box 2110, Fort Worth 1, Texas
State "A" Ac. 2 Well No. 39 in NW 1/4 of Sec. 9, T. 22-S
Lease R. 36-E, N. M. P. M., South Eunice Field, East West Lea County.
Well is 990' feet south of the North line and 1650' feet west of the East line of Section
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is, Address.
If Government land the permittee is, Address.
The Lessee is, Address.
Drilling commenced February 14, 1948 Drilling was completed February 17, 1949
Name of drilling contractor Company Tools, Address.
Elevation above sea level at top of casing 3583' 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	OUT & FILLED FROM	PERFORATED		PURPOSE
13-3/8	48		Sealess	233'					
9-5/8	36		"	3020'					
5-1/2	17		"	11020'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	243'	250			
12-1/4	9-5/8	3029'	2000			
8-3/4	5-1/2	11033'	400			

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
		Mud acid	500 gals.	9-13-48	10936-10896	
		Nitro Glycerine	100 qts.	2-17-49	10880-10950	

Results of shooting or chemical treatment. Flowed 230 bbls. of oil load. Pressured up 2200# formation and would not take acid

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 10,956' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing March 28, 1949
The production of the first 24 hours was 3 barrels of fluid of which % was oil; 100 % 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. F. Pippen, Driller G. N. Brown, Driller
Harvey Seed, Driller P. D. Hall, 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 12th

day of May 1949

L. A. Hartung

Notary Public

My Commission expires 6-1-49

Fort Worth, Texas May 12, 1949

Name

Position Agent

Representing TEXAS PACIFIC COAL AND OIL COMPANY
Company or Operator

Address P.O. Box 2110, Fort Worth 1, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	90	90	Caliche, Red bed
90	575	485	Shells and sand
575	855	280	Sand and red rock
855	1125	270	Red bed and shells
1125	1160	35	Red bed
1160	1240	80	Sand and shells
1240	1370	130	Rock and shells
1370	1428	58	Rock and gyp
1428	1540	112	Anhydrite and salt
1540	1553	13	Anhydrite and lime
1553	1615	62	Shale
1615	1620	5	Anhydrite and lime
1620	1730	110	Anhydrite and salt
1730	1880	150	Anhydrite, salt and shale
1880	2055	75	Anhydrite and salt
2055	2360	305	Anhydrite, salt and shale
2360	2505	145	Anhydrite, shells and salt
2505	2800	295	Anhydrite and salt
2800	2920	120	Anhydrite, salt and shells
2920	2975	55	Anhydrite and salt
2975	3135	160	Anhydrite and lime
3135	3256	121	Lime and sand
3256	3335	79	Lime and anhydrite
3335	3360	25	Lime
3360	3383	23	Lime and anhydrite
3383	3444	61	Lime
3444	3459	14	Lime and anhydrite
3459	3543	84	Lime
3543	3575	32	Lime and sand
3575	3679	104	Lime
3679	3695	16	Lime and sand
3695	3771	76	Lime
3771	3790	19	Sand and shale
3790	3817	27	Sandy lime
3817	3893	76	Lime, sand streaks
3893	3937	44	Lime and anhydrite
3937	4035	98	Sandy lime
4035	4093	58	Sandy lime and anhydrite
4093	4690	597	Lime
4690	4731	41	Dolomite
4731	4882	151	Lime
4882	4987	105	Dolomite
4987	5019	32	Lime
5019	5085	66	Dolomite
5085	5155	70	Lime
5155	5205	50	Dolomite
5205	5373	168	Sandy lime
5373	5415	42	Dolomite and lime
5415	5420	5	Dolomite
5420	5437	17	Lime
5437	5545	8	Dolomite
5545	5596	51	Lime and dolomite
5596	5669	73	Dolomite
5669	5711	42	Lime
5711	5835	124	Dolomite
5835	5877	42	Lime
5877	6152	275	Dolomite
6152	6180	28	Lime
6180	6186	6	Dolomite
6186	6205	19	Lime
6205	6228	24	Lime Dolomite
6228	6268	40	Lime
6268	6485	217	Dolomite
6485	6542	57	Dolomite and lime
6542	6550	8	Dolomite
6550	6605	55	Dolomite and lime
6605	6667	62	Dolomite
6667	6740	73	Dolomite and lime
6740	6791	51	Dolomite
6791	6815	24	Dolomite and gyp
6815	6838	23	Dolomite
6838	6852	14	Sandy lime
6852	6876	24	Dolomite and gyp
6876	6902	26	Lime
6902	6915	13	Lime and dolomite
6915	7051	136	Dolomite
7051	7071	20	Dolomite and lime
7071	7124	53	Dolomite
7124	7154	30	Dolomite and lime
7154	7218	64	Dolomite
7218	7237	19	Dolomite and lime
7237	7273	36	Dolomite
7273	7294	21	Dolomite and lime
7294	7404	10	Dolomite
7404	7426	22	Lime and dolomite
7426	7508	82	Dolomite
7508	7528	20	Dolomite and gyp
7528	7546	18	Dolomite
7546	7607	61	Lime and dolomite
7607	7630	23	Dolomite
7630	7653	23	Lime and dolomite
7653	7678	25	Lime
7678	7694	18	Dolomite
7694	7737	43	Lime
7737	7751	14	Dolomite and lime
7751	7765	14	Lime
7765	7787	22	Lime and dolomite
7787	7828	41	Lime and gyp
7828	7955	127	Lime
7955	7981	26	Lime and green shale
7981	8011	30	Lime
8011	8041	30	Shale and lime
8041	8060	19	Lime
8060	8070	10	Lime and shale
8070	8083	13	Shale, lime and gyp
8083	8105	22	Lime
8105	8125	20	Lime, shale and gyp
8125	8135	10	Lime and gyp
8135	8154	15	Lime
8154	8175	21	Lime and shale
8175	8196	21	Dolomite and gyp
8196	8301	5	Lime
8301	8318	17	Dolomite
8318	8341	23	Dolomite and gyp
8341	8393	52	Lime
8393	8432	39	Lime and dolomite
8432	8450	18	Dolomite