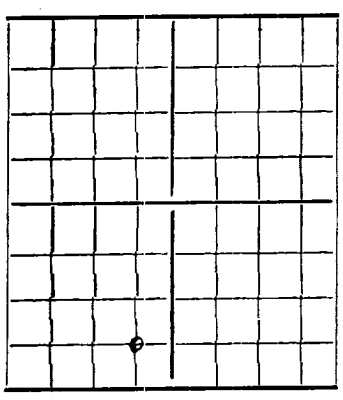
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Texas Pacific Coal and Oil Company (Company or Operator) P. O. Box 2110, Fort Worth, Texas (Address)

State "A" Ac 1 (Lease) Well No. 11-A in SW¼ of Sec. 9, T. 23-S

R. 36-E, N. M. P. M., Lynn Field, Lea County.

Well is 4620 feet south of the North line and 3350 feet west of the East line of Sec. 9.

If State land the oil and gas lease is No. 2A Assignment No. 983

If patented land the owner is ....., Address .....

If Government land the permittee is ....., Address .....

The Lessee is ....., Address .....

Drilling commenced January 28, 1944. Drilling was completed February 20, 1944.

Name of drilling contractor Texas Pacific Coal and Oil Co., Address P. O. Box 2110, Fort Worth, Texas

Elevation above sea level at top of casing 3494 feet.

The information given is to be kept confidential until ..... 19.....

OIL SANDS OR ZONES

No. 1, from 3620 to 3644 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
10"	40	x	National	458					
7-5/8	26.40	x	"	2975					
5½	14	x	Spang.	3704					
2"	4.7	x	National	3647					

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	458	200	Haliburton		
	7-5/8	2975	150	Haliburton		
	5½	3704	100	Haliburton		
	2"	3647				

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
		Acid	2000	3-7-44	3620-44	

Results of shooting or chemical treatment flowed 20 barrels per hour

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 3710 feet, and from ..... feet to ..... feet

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing ....., 19.....

The production of the first 24 hours was 480 barrels of fluid of which 100 % was oil; ..... %

emulsion; ..... % water; and ..... % sediment. Gravity, Be 32

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

J. R. Teague, Texas Pacific Coal and Oil Company, Driller ....., Driller

....., 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.

Fort Worth, Texas (Place) March 11, 1944 (Date)

Subscribed and sworn to before me this 16th day of March, 19 44

Name O. E. Schafer

Position Agent

Representing Texas Pacific Coal and Oil Company

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

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	50	50	Caliche	
50	145	95	Sand Gravel	
145	240	95	Red Bed, Shells	
240	327	87	Red Rock	
327	465	138	Red Bed, Shells	
465	475	10	Red Bed	
475	625	150	Red Bed, Shells	
625	763	138	Red Rock, Shells	
763	879	116	Red Bed, Sand	
879	932	53	Red Bed	
932	968	36	Red Rock	
968	1112	144	Red Rock, Shells	
1112	1368	256	Red Rock	
1368	1502	134	Anhydrite	
1502	1563	61	Salt, Anhydrite	
1563	1592	29	Anhydrite	
1592	2940	848	Salt, Anhydrite	
2940	2977	37	Anhydrite	
2977	3120	143	Lime, Anhydrite	Showing Air & Gas 3021'
3120	3151	31	Lime	
3151	3228	77	Lime, Anhydrite	
3228	3317	89	Lime	
3317	3386	69	Lime	
3386	3480	94	Lime	
3480	3608	128	Lime	Lost circulation at 3556'
3608	3710	102	Lime	Mixed 45 tons of mud to recover circulation.
TOTAL DEPTH - -	3710			