DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

DATE November 17, 1953

TO: Texas Pacific Coal & Oil Co.

Box 1688, Hobbs, New Mexico

GENTLEMEN:

Form C-104 for your State A (LEASE) 33 (WELL) 15-23-36 (S.T.R.) Langmat (POOL)

has been approved, however, since this well is:

( ) An unorthodox location,

( ) Located on an unorthodox proration unit,

( ) Outside the boundaries of a designated pool,

it will be necessary for you to;

( ) Comply with the provisions of Rule 4 of Commission Order_____

( ) Comply with the provisions of Rule 7 of Commission Order_____

( ) File Form C-123

Pending further Commission action this unit will be assigned an _____ acre allowable.

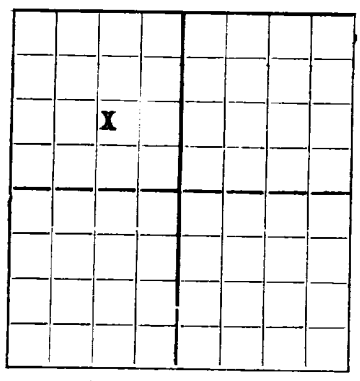
Normal Unit-160 Acres

SJS
A. L. Porter, Jr.
Proration Manager

ALP/pb

cc/ Transporter El Paso Natural Gas Co.

FORM C-105



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 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) State "A" A/c-1 (Lease)

Well No. 33 in NW¼ of Sec. 15, T. 23-S

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

Well is _____ feet south of the North line and _____ feet west of the East line of _____

If State land the oil and gas lease is No. _____ Assignement No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced February 6 19 52. Drilling was completed February 28, 19 52

Name of drilling contractor Eastland Oil Company, Address Odessa, Texas

Elevation above sea level at top of casing 3463 feet.

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

OIL SANDS OR ZONES

No. 1, from 3058' to 3268' No. 4, from _____ to _____

No. 2, from 3268' to 3699' 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
9-5/8"	32.3	8rd	H-40	338'					
7"	20.0	8rd	J-55	2958'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	9-5/8"	349'	300			
8-3/4"	7"	2965'	1057			

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

Results of shooting or chemical treatment _____

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 3699' 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 _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours 6,000M Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, 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.

Subscribed and sworn to before me this _____ day of _____, 19____

_____ Notary Public

My Commission expires _____

Hobbs, New Mexico (Place) March 21, 1952 (Date)

Name Paul S. Johnston

Position District Field Foreman

Representing Texas Pacific Coal & Oil Co. (Company or Operator)

Address Box 1688, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	285'	285	Shale
285'	885'	600	Red Bed
885'	1189'	304	Red Bed & Sand
1189'	1306'	117	Anhydrite & Red Bed
1306'	1628'	318	Anhydrite, Salt, & Sand
1628'	2845'	1217	Anhydrite, Sand, & Salt
2845'	2947'	102	Anhydrite, Salt, & Sand
2947'	3058'	111	Dolomite & Lime
3058'	3268'	210	Sand, Shale, & Lime
3268'	3699'	431	Lime, Sand, & Bolomite