(Form C-110)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an *initial* allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Company Lease Loy

Address Box 997 Farmington, New Mexico (Local or Field Office) El Paso, Texas (Principal Place of Business)

Unit ....., Well(s) No. 1, Sec. 24, T. 30N, R. 11W, Pool Aztec Pool

County San Juan Kind of Lease: Federal

If Oil well Location of Tanks None

Authorized Transporter El Paso Natural Gas Company Address of Transporter

Farmington, New Mexico (Local or Field Office), El Paso, Texas (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 10% Other Transporters authorized to transport Oil or Natural Gas from this unit are None

..... %

REASON FOR FILING: (Please check proper box)

NEW WELL ☒ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS:

RECEIVED
APR 17 '53
OIL CON. COM.
DIST. 3

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 7 day of April 19 53

EL PASO NATURAL GAS COMPANY

Approved 4-25, 19 53

OIL CONSERVATION COMMISSION

By Emery C. Arnold

Title Oil and Gas Inspector Dist. #3

By Richard Schuleman

Title Petroleum Engineer

(See Instructions on Reverse Side)

(Form C-110)
(Revised 7/1/52)

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certicate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

(a) Operating ownership changes
(a) The transporter is changed or
(c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received 4		
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter	1	
File	1	✓

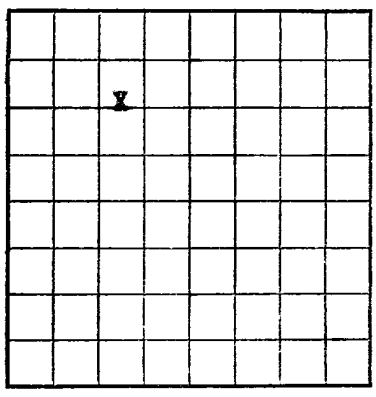
Form 9-330

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

RECEIVED
DEC 1 1952
OIL CON. COM.
DIST. 3

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 7734
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address P. O. Box 997, Farmington, New Mexico

Lessor or Tract Lloyd Field Aztec State New Mexico

Well No. 1 Sec. 24 T. 30N R. 11W Meridian N.M.P.M. County San Juan

Location 990 ft. {N.} of N Line and 1650 ft. {E.} of W Line of Section 24 Elevation 5714
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed E. Kost

Date December 31, 1952 Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 11-3-52, 19 Finished drilling 11-14-52, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2519 to 2685 (G) No. 4, from ____ to ____

No. 2, from ____ to ____ No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

IMPORTANT WATER SANDS

No. 1, from ____ to ____ No. 3, from ____ to ____

No. 2, from ____ to ____ No. 4, from ____ to ____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8-5/8	24	8		120	Baker				Surface
5½	15.5	8		2680	Baker				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	115'	75	Circulated		
5½	2680'	150	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material ____ Length ____ Depth set ____

Adapters—Material ____ Size ____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Qts	Nog.	S.N.G.	140	11-19-52	2580-2630	2685

TOOLS USED

Rotary tools were used from 0 feet to 2715 feet, and from ____ feet to ____ feet

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

DATES

____, 19____ Put to producing ____, 19____

The production for the first 24 hours was November 20 17, 52 barrels of fluid of which ____ % was oil; ____ % emulsion; ____ % water; and ____ % sediment. Gravity, °Bé. ____

If gas well, cu. ft. per 24 hours 451,000 Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. 590

EMPLOYEES

____, Driller ____, Driller

____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	390	390	Tan cr-gr ss w/thin sh breaks.
390	840	450	Variag sh/with thin ss breaks.
840	1214	374	Tan to gry cr-gr ss interbedded w/gry sh.
1214	1363	149	Ojo Alamo sandstone. White cr-gr ss. T/Ojo Alamo 1214.
1363	2230	867	Kirtland formation. Gry sh interbedded w/tight gry f-gr ss. T/Kirtland 1363.
2230	2619	389	Fruitland formation. Gry carb sh, scattered coal & gry, tight, fine-gr ss. T/Fruitland 2230.
2619	2685	66	Pictured Cliffs formation. Gry, f-gr, tight, vari soft ss. T/Pictured Cliffs 2619.
2685	2715 TD	30	Lewis formation. Gry to white dense sh w/silty to shly ss breaks. T/Lewis 2685.

FOLD MARK

16—43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.