

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico February 27, 1956
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

El Paso Natural Gas Company San Juan 28-6 Unit Well No. 47, in SW SW
(Company or Operator) (Lease)
M, Sec. 15, T. 28N, R. 6W, NMPM., Blanco Pool
(Unit)
Rio Arriba County. Date Spudded. 9-13-55, Date Completed. 12-27-55

Please indicate location:

X			

990'S, 990'W

Casing and Cementing Record

Size Feet Sax

10 3/4"	200'	200
7 5/8"	3442'	160
5 1/2"	5779'	125
2"	5724'	---

Elevation. 6582' Total Depth. 5791', P.B.

Top oil/gas pay. 5622' (Perf.) Name of Prod. Form. Mesa Verde

Casing Perforations: 5622-5638, 5642-5648, 5652-5682, 5698-5780. or

Depth to Casing shoe of Prod. String. 5791'

Natural Prod. Test.

based on. bbls. Oil in. Mns.

Test after acid or shot. BOPD

Based on. bbls. Oil in. Hrs. Mins.

Gas Well Potential. 5,965 MCF/D

Size choke in inches.

Date first oil run to tanks or gas to Transmission system: Tied in

Transporter taking Oil or Gas: El Paso Natural Gas Company

Remarks: This well was originally drilled by Pacific Northwest Pipeline Corp. as the San Juan 28-6 Unit #47-15. This well is within the limits of the San Juan 28-6 Unit; therefore, El Paso Natural Gas will be the operator with name changed to the El Paso Natural Gas San Juan 28-6 Unit #47.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved. Feb 29 1956, 19.

OIL CONSERVATION COMMISSION

By: Emory T. Arnold

Title: Oil and Gas Inspector Dist. #3.

El Paso Natural Gas Company

(Company or Operator)

By: (Signature)

Title: Petroleum Engineer

Send Communications regarding well to:

Name: E. J. Coel

Address: Box 997, Farmington, N.M.

INFORMATION COMMISSION

ADJUDICATORY OFFICE

No. Copies: 3

LR 100-100000

Reported

State Pa.

Excavation Office

State Land Office

U. S. G. S.

Transporter

File

4-4305
2-C.C. Rogers
1-W.R. Johnston
1-File
2-El Paso

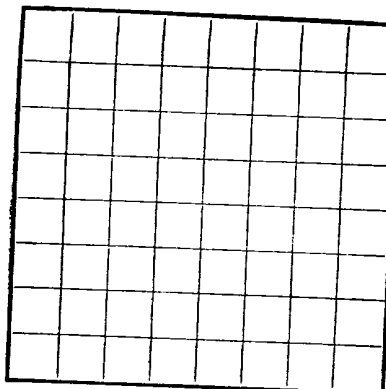
Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079192

LEASE OR PERMIT TO PROSPECT
#14-08-28-10-50

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 10 1956
GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company PACIFIC NORTHWEST PIPELINE CORP. Address 413 1/2 West Main Street
Lessor or Tract Unit 28-6 Field Elanco State New Mexico
Well No. 47-15 Sec. 15 T. 28N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. N. of Sec. Line and 990 ft. E. of Sec. Line of Sec. 15 Elevation 5582
(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.

Date January 6, 1956 Signed _____ Title District Engineer

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

Commenced drilling 9 - 13, 1955 Finished drilling 12 - 27, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5622 to 5780 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 None 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		Purpose
							From—	To—	
10-3/4	32.75	8rd.		20.15					
10-3/4			Davis	1.25	casing				
7-5/8	26.4	8rd.	National	11436.32					
7-5/8			Water	1.40	guide				
5-1/2	20 & 14	8rd.	J & L	5779.31					
5-1/2				1.50	guide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	214.35	200.43 gal	Halliburton		
7-5/8	3450.72	160.50 sack neat	Halliburton		
5-1/2	5791.00	125.23 gal	Halliburton		
2-3/8	5736.73				

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

TOOLS USED

Rotary tools were used from 0 feet to 5791 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

12 - 27, 1955 Put to producing _____, 19____

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

If gas well MCF ft. per 24 hours 5965 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. SICP 1106 SITP 1096

EMPLOYEES

Bonner, Drilling Foreman x Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2600	2600	Surface
2600	2777	177	Ojo Alamo - Sand
2777	3140	363	Kirtland-Shale and some sand
3140	3433	293	Fruitland - Interbedded sand, shale and coal.
3433	3564	131	Pictured Cliff - Sand
3564	5184	1620	Lewis - Shale
5184	5260	76	Cliff House - Sand
5260	5618	358	Manefee - Intrebedded shales, sand and coal.
5618	—	5618	Pt. Lookout - Sand
5618	5791	173	Total Depth

