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NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)
Revised 7/1/57

Santa Fe, New Mexico

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 new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

April 5, 1961

(Place)

(Date)

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

El Paso Natural Gas Company Barker Dome, Well No. 19, in SE 1/4 SW 1/4,

(Company or Operator)

(Lease)

N 21, Sec. 21, T 32 N, R 14 W, NMPM, Barker Dome Pool

San Juan

County. Date Spudded 12-26-48

Date Drilling Completed 4-27-49

Elevation 6457' DF Total Depth 8917' C.O. 8700'

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P
	X		

275 8, 1364 W

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Size
13 3/8"	232	165
9 5/8"	2767	240
7"	8917	450
2 7/8"	8680	

Top Oil/Gas Pay 8580' (Perf) Name of Prod. Form. Paradox

PRODUCING INTERVAL -

Perforations 8580-8670

Open Hole None Depth 8917 Depth Casing Shoe 8655

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 63,000 MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): _____

Casing Press. 2770 Tubing Press. _____ Date first new oil run to tanks _____

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter El Paso Natural Gas Company

Remarks: See Back

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

Approved: APR 18 1961, 19

El Paso Natural Gas Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

By: Original Signed D. W. Meehan (Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 990, Farmington, New Mexico

STATE OF NEW MEXICO	
OIL FIELD DIVISION	
NEW MEXICO DISTRICT OFFICE	
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TRANS. O. R. T. R.	
PRODUCTION OFFICE	
OPERATOR	

10-21-60 Rig up.
10-25-60 Blow line, Rig up to pull tubing.
10-26-60 Pull 2 7/8" tubing.
10-29-60 Set R/C packer @ 4930 after locating hole @ approximately 5100'. Sg. v/
200 sks regular, 0.4% R-2 & 50 sks. regular. Did not sq. Flowed back after
1 hr. Ordered more cement. Could not pump in @ 2000 psi after 4 hours.
10-30-60 Circulated. Go in hole w/squeeze packer. Try to set packer.
10-31-60 Set packer @ 5040. Sg. hole in 7" at approximately 5150' w/200 sks. regular
11-1-60 Drilling cement. Pr up 7" casing 2000#. Did not hold.
11-3-60 Clean out to B.P. Drilled B.P. C.O. to 8710.
11-4-60 Ran 278 joints 2 7/8" tubing. 86553 landed @ 8665'.
11-5-60 Tear down.