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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

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 QUADRUPPLICATE 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 August 9, 1961
(Place) (Date)

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

El Paso Natural Gas Company Mudge Well No. 18, in N 1/4 E 1/4,
(Company or Operator) (Lease)

G 15 31-N 11-W Basin Dakota Pool
Unit Letter Sec. T. R. NMPM.

San Juan County 8-5-60 Re- 7-6-61
Date Spudded Date Drilling Completed

Please indicate location:

Elevation 6128 G Total Depth 7497 PBD 7285

Top Oil/Gas Pay 7166 (Perf) Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 7166-7174; 7178-7182; 7254-7272; 7326-7352; 7400-7411

Open Hole None Depth 7273
Casing Shoe Depth Tubing

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke
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: 2683 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Calculated A.O.F.

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 21,568 gal vtr. 17,500# sd; 14,300 gal vtr. 7500# sand; 28,626 gal water, 10,000# sand

Casing Press. 1865 Tubing Press. 1840 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 AUG 11 1961, 19

El Paso Natural Gas Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: (Original Signed) Emery C. Arnold

Title Supervisor Dist. # 3

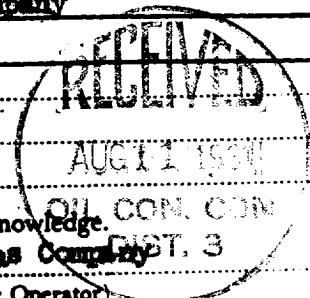
By: Original Signed R. G. MILLER
(Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 990, Farmington, New Mexico



WORKOVER

6-25-61 Young Drilling Company No. 1 moved on location.
 6-26-61 Rig up.
 6-27-61 Pulling tubing, tried to run plug, wouldn't go. Ran casing scraper, hit bridge approximately 7254'.
 6-28-61 Working casing scraper thru bed place. Ran B J depth gauge.
 6-29-61 Picking up drill pipe. Rolling out casing @ 7254'. Coming out of hole.
 6-30-61 Running pipe & blowing hole. Blowing @ 7393 - top of plug. Making 1" stream water. Gauge 343.6 MCF.
 7-1-61 Set packer 7220, no decrease in water. Set @ 7030, no decrease. Prepare to test casing.
 7-2-61 Set B.P. @ 7088'. Pressure up on casing w/3000#. O.K. Blowing.
 7-3-61 Blowing on top of B.P. Push plug to bottom, roll out casing. Set B.P. 7285'.
 7-5-61 Milling & reaming. Making small stream of water. Gauge 180 MCF.
 7-6-61 Blowing @ 7205' gauge 187.9
 Ran 232 joints 2" tubing (7253') landed @ 7274'.
 Well was not repotentialized after workover.

STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
ALBUQUERQUE DISTRICT OFFICE	
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DISTRICT NO. <u>1</u>	
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