NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

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 (Place) October 6, 1959 (Date)

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

El Paso Natural Gas Company (Company or Operator) Grambling (Lease), Well No. 1-C, in SW ¼ NE ¼,

G (Unit Letter), Sec. 14, T. 30N, R. 10W, NMPM., Blanco Pool

San Juan County. Date Spudded 2-24-59 Date Drilling Completed 8-12-59

Elevation 6387 Total Depth 5428' P.B. 5398'

Top Oil/Gas Pay 5280'(Perf.) Name of Prod. Form. Mesa Verde

PRODUCING INTERVAL -

Perforations 5280-5290; 5300-5312; 5330-5340; 5352-5362; 5368-5378

Open Hole None Depth Casing Shoe 5400' Depth Tubing 5346'

OIL WELL TEST -

Natural Prod. Test: _____ bbls.oil, _____ bbls water in _____ hrs, _____ min. Choke 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. Choke 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: 5702 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): 57,000 gal. water & 60,000# sand.

Casing Press. 925 Tubing Press. 925 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

Please indicate location:

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

1850'N, 1850'E

Tubing, Casing and Cementing Record

Size	Feet	Sax
9 5/8"	140	80
5 1/2"	4591	300
3 1/2"	890	∞
1 1/4"	5346'	---

RECEIVED
OCT
OIL CON. COM.
DIST.

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

Approved OCT [illegible], 1959, 19

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

El Paso Natural Gas Company (Company or Operator)

By: Original Signed By: D H Oberly (Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 997, Farmington, New Mexico

Workover

8-1-59 Rig up McKinney Drilling Co. rig #4. Working on stuck tubing. Cut off 2" tubing.
8-8-59 Working whipstock and drilling at 4635'.
8-12-59 Total depth 5428'.
8-14-59 Ran 21 joints 3 1/2", 7.58# line pipe (890') set from 4512' to 5400' w/18 sacks regular cement, 18 sacks Pozmix, 1/8# Flocele/sk. & 6% Gel, 1# fine tuffplug/sk. followed w/50 sks Neat cement. Held 1000#/30 minutes.
Top of cement by temperature survey at 4512'.
8-18-59 Ran GR correlation log from 5390' to 5100'. Perf. Point Lookout at 5352-5362; 5368-5378 (2 SPF). Tried to make second run. Couldn't get in liner. Going in w/bit. Blowing well. Lost 10' of shots at top of liner.
8-19-59 Perf. Point Lookout at 5280-5290; 5300-5312; 5330-5340 (2 SPF). Started frac. BD at 2300# to 1650. One min. later locked at 3000#. Went in hole w/bit, tagged junk at 4700'.
8-23-59 C.O.T.D. 5390'. Water frac. Point Lookout perf. int. 5280-5290; 5300-5312; 5330-5340; 5352-5362; 5368-5378 (2 SPF) w/57,000 gal. water & 60,000# sand. BDP 1800#, max. pr. 2450#, avg. tr. pr. 2200#. I.R. 45.4 BPM. Flush 7100 gallons. Spotted 250 gallons MCA ahead of frac.
8-25-59 Ran 167 joints 1 1/4" tubing (5346') landed at 5356'.
9-21-59 Date well was tested.