

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 February 24, 1958
(Place) (Date)

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

El Paso Natural Gas Company Grambling, Well No. 2, in SW 1/4 NE 1/4,
(Company or Operator) (Lease)
G, Sec. 27, T. 29N, R. 9W, NMPM, Blanco Pool
Unit Letter

San Juan

Please indicate location:

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

1650'N, 1650'E

Tubing, Casing and Cementing Record

Size	Feet	Sax
9 5/8"	1010'	350
7"	3696'	600
5 1/2"	839'	100
2"	4445'	---

County Date Spudded 2-6-51 Date Drilling Completed 3-19-51
Elevation 5626' Total Depth 4514' C.O. 4478'

Top Oil/Gas Pay 3750' (Perf.) Name of Prod. Form. Mesa Verde

PRODUCING INTERVAL - 3750-3778; 3793-3818; 3988-4004; 4084-4108;

Perforations 4168-4186; 4262-4280; 4348-4398

Open Hole None Depth 4512' Casing Shoe 4445' Depth Tubing

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: 6917 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): 59,940 gal. water & 60,000# sand & 66,730 gal. water & 60,000# sd. 50,000 gal. water & 35,000# sand, 58,800 gal. water & 45,000# sd.
Casing Tubing Date first new
Press. 763 Press. 439 oil run to tanks

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter El Paso Natural Gas Company

Remarks: See attached sheet.

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

Approved: MAR 7 1958, 19

El Paso Natural Gas Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

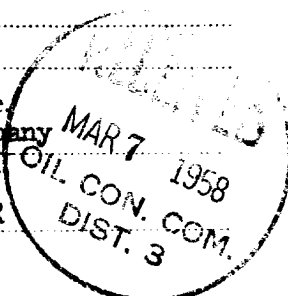
By: Original Signed R. G. MILLER
(Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 997, Farmington, New Mexico



Workover #2

1-3-58 Rig up San Juan Drilling Co. Rig #14.
 1-4-58 Pulled Tubing.
 1-5-58 50
 1-10-58 Cleaning out and blowing open hole.
 1-11-58 Ran 25 joints 5 1/2", 15.50# J-55 liner (839') set from 3673 to 4512'. Float collar at 4477'. Cemented w/50 sacks regular cement, 50 sacks Pozmix, 6% Gel & 1/4# Flocele/Sk. Held 1000#/30 minutes. B & R - non indication.
 1-14-58 Perforated w/4-way squeeze gun @ 3850'. Set Baker Fullbore @ 3710'. Squeezed w/100 sacks Neat cement. Max. and final pr. 2000#.
 1-15-58 Set Baker Fullbore @ 3710'.
 Squeezed perfs. @ 3850' w/100 sacks Neat cement. Max. and final pr. 3000#.
 1-17-58 Total Depth 4514'. C.O.T.D. 4478'. Fraced. Point Lookout & Lower Menafee perf. int. 4262-80, 4348-98 (2 SPF) w/59,94 gal. water and 60,000# sand. B.D.P. 1950#, max. pr. 2900#, avg. tr. pr. 1600-1450-1750-1950-2600#. I. R. 55.4 B.P.M. Flush 6940 gal. water. Injected 5 sets balls (20 balls/set). Set drillable Bridge Plug @ 4240'.
 Fraced Menafee perf. int. 3988-4004; 4084-4108; 4168-86 (2 SPF) w/66,730 gal. water & 60,000# sand. B.D.P. - none. Max. pr. 1900#, avg. tr. pr. 1650-1750-1800-1900#. I. R. 61.2 BPM. Flush 6730 gal. water. Injected 4 sets balls (20 balls/set).
 1-18-58 Set drillable Bridge Plug @ 3950'.
 Fraced Cliff House perf. int. 3750-78, 3793-3818' (2 SPF) w/50,000 gal. water & 35,000# sand. BDP- None, max. pr. 1550#, avg. tr. pr. 1500#. I. R. 61.4 BPM. Flush 6350 gal. water. Injected 4 sets of 17 balls.
 1-18-58 Refraced Cliff House perf. int. 3750-78; 3793-3818 (2 hole/ft.) w/58,800 gal. water & 45,000# sand. BDP-none. Max. pr. 2150#, avg. tr. pr. 1600-1700-2100#. I. R. 69.1 BPM Flush 12,600 gal. water.
 Injected 1 set of 20 balls & 3 sets of 17 balls.
 1-25-58 Ran 146 joints 2" tubing (4445') set at 4455'.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received 5		
DISPOSITION		
Returned	2	
Noted	1	
Noted with file	1	
Noted with O.C.W.		
Noted with G.		
Transporter		
File	1	✓