

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

~~RECOMPLETION~~  
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 December 9, 1958  
(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. 26, in SE  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
N, Sec. 1, T. 27N, R. 6W, NMPM., Blanco Pool

Rio Arriba

County. San Juan Date Spudded 6-7-55 Date Drilling Completed 6-26-55  
Elevation 6500' Total Depth 5605' PROD. O. 5560'

Please indicate location:

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

99°E, 1652'W

Top Oil/Gas Pay 5176' (Perf.) Name of Prod. Form, Mesa Verde  
PRODUCING INTERVAL - 5176-5196; 5240-5246; 5298-5316; 5326-5334; 5382-5388; 5434-5444; 5450-5466; 5490-5500; 5506-5512; 5520-5532  
Perforations

Open Hole None Depth Casing Shoe 5575' Depth Tubing 5533'

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 \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>9 5/8"</u>	<u>159'</u>	<u>125</u>
<u>7"</u>	<u>4847'</u>	<u>500</u>
<u>5 1/2"</u>	<u>787'</u>	<u>80</u>
<u>2"</u>	<u>5533'</u>	<u>---</u>

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

Test After Acid or Fracture Treatment: 2947 MCF/Day; Hours flowed 3

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

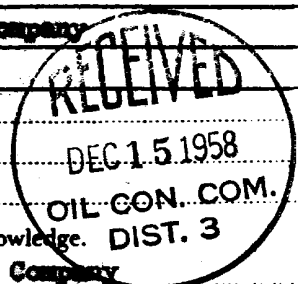
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 51,368 gal. water & 50,000# sd; 42,000 gal. water & 45,000# sd.

Casing Press. 982 Tubing Press. 963 Date first new oil run to tanks \_\_\_\_\_

Oil Transporter El Paso Natural Gas 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 DEC 15 1958, 19\_\_\_\_

El Paso Natural Gas Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

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

Title Petroleum Engineer  
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name E. S. Oberly

Address Box 997, Farmington, New Mexico

10-9-58 Rig up Arapahoe Drlg. Co. rig # 3.  
 10-10-58 Pulled tubing. Blowing hole clean.  
 10-17-58 Ran 22 joints 5 1/2", 15.50#, J-55 liner (787') set from 4788' to 5575' w/35  
 sks. regular cement, 75 sks. Pozmix, 1/8# Floccula/sk, 6# Gel, followed w/10  
 sks. Neat. Held 1000# for 30 minutes. Set RTTS @ 4560'. Sq. top of liner  
 w/50 sks. Neat. Pump pr. 1000#. Final pr. 1200#.  
 10-20-58 C.O.T.D. 5560'. Water frac P.L. perf. int. 5434-5444; 5450-5466; 5490-5500;  
 5506-5512; 5520-5532 w/51,368 gal. water & 50,000# sand. EDP 800#, max. pr.  
 2000#, avg. tr. pr. 1600#. I.R. 68 BPM. Flush 11,000 gal. Dropped 3 sets  
 of 20 balls each and 1 set of 10 balls--5 stages.  
 Temp. B.P. @ 5415'. Water frac Manefee perf. int. 5176-5196; 5240-5246;  
 5298-5316; 5326-5334; 5382-5388 w/42,000 gal. water & 45,000# sand. EDP  
 1800#, max. pr. 2100#, avg. tr. pr. 1900#. I.R. 58.3 B.P.M. Flush 10,000  
 gallons. Dropped 2 sets of 10 balls each and 1 set of 20 balls--4 stages.  
 Temp. B.P. @ 5100'. Water frac Cliff House perf. int. 4934-4952; 4966-4974;  
 4978-4988; 5004-5036; 5044-5068 w/53,000 gal. water & 50,000# sand. EDP  
 1500#, max. pr. 1825#, avg. tr. pr. 1700#. I.R. 65 BPM. Flush 10,000 gal.  
 Dropped 4 sets of 35 balls--5 stages.  
 Temp. B.P. set at 4885'. Water frac Pictured Cliffs perf. int. 3280-3304;  
 3320-3340 w/38,816 gallons water & 45,000# sand. EDP 1500#, max. pr. 1300#,  
 avg. tr. pr. 850#. I.R. 73.6 BPM. Flush 9500 gallons. Dropped 3 sets of  
 40 balls --4 stages.  
 10-22-58 Ran correlation log from 3100' to 3500'. Set B.P. @ 3265'. Perf. w/4  
 dyna jets at 3236'. Set Baker Full Bore at 3110'. Sq. w/100 sks. regular  
 cement w/2# CaCl. Final sq. pr. 3000#.  
 10-24-58 C.O.T.D. 4885'. Re-frac Pictured Cliffs perf. int. 3278-3304; 3320-3340  
 w/29,000 gal. water & 35,000# sand. Max. pr. 850#, tr. pr. 700#. I.R. 45  
 BPM. Flush 8000 gallons. Dropped one set of 200 balls.  
 10-26-58 Set Baker Full Bore at 3100'. Sq. Pictured Cliffs perf. 3280-3304; 3320-3340 w/  
 200 sks. regular w/2# Gel. Sq. pr. 2600#.  
 10-27-58 Remove Dual tubing hanger and replaced w/regular hanger. Held 1500#/30M.  
 10-28-58 Ran Halliburton RTTS cement ret. @ 3120'. Sq. P.C. perf. w/100 sks. Neat  
 w/2# CaCl. Final sq. pr. 3000#.  
 10-31-58 Set RTTS at 3120'. Sq. w/100 sks. Neat w/2# CaCl. Final sq. pr. 3000#.  
 11-1-58 Pressure up. Wouldn't hold.  
 11-2-58 Set RTTS at 3090'. Sq. Pictured Cliffs perfs. w/100 sks. Neat, 2# CaCl.  
 Pump pr. 2000#, Final pr. 3000#.  
 11-3-58 Drlg. cement. Set RTTS at 3120'. Sq. w/100 sks. Neat w/4# fine tuff plug/sk  
 w/2# Gel and 2# CaCl. Final pr. 3000#.  
 11-5-58 Pr. up 1000#/15 min. O.K. Set RTTS at 3120'. Sq. w/100 sks. Neat mixed  
 w/Latex cement (Ldg) w/4# fine tuff plug/sk, 2# Gel, and 2# CaCl. Sq. at 3500#,  
 reversed out 50 sks., 27 sks. on formation.  
 11-7-58 Drilled top perfs. Tested w/1000#/15 min. O.K. Drilled lower perfs. Tested  
 w/1000#/15 min. O.K. Drlg. plug. Blowing well.  
 11-14-58 Set Howee IM plug at 5110'. Set RTTS tool at 4812'. Sq. Cliff House perfs.  
 w/100 sks. Neat and 100 sks. Neat w/2# CaCl. Final sq. pr. 3000#.  
 11-15-58 Drilling cement. Pr. up on well 1000#/30M. Looked down to 400#.  
 11-18-58 Blowing well. Ran 178 joints 2" tubing (5533') landed at 5544'.

OIL CONSERVATION CON									
AZTEC DISTRICT OF									
No. Copies Received									
DISTRIBUTION									
Operator	✓								
Santa Fe	✓								
Proportion Office	✓								
State Land Office									
J. S. G. S.									
Transporter									
File	✓								