

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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

Farmington, N.M.

October 29, 1956

(Place)

(Date)

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

El Paso Natural Gas Company Howell, Well No. 1-A, in SW 1/4 NE 1/4,
(Company or Operator) (Lease)

G, Sec. 8, T. 30N, R. 8W, NMPM, Blanco Pool
Unit Letter

San Juan County. Date Spudded. 3-1-51, Date Completed. 10-7-56

Please indicate location:

D	C	B	A
E	F	G X	H
L 3	K	J	I
M	N	O	P

1650'N, 1650'E

Casing and Cementing Record

Size	Feet	Sax
9 5/8"	299'	120'
7"	4776'	375
5 1/2"	795'	170
2"	5429'	---

Remarks: (See back).

Elevation 6330' Total Depth 5560', P.B. 5455

Top oil/gas pay 4966' (Perf.) Name of Prod. Form Mesa Verde

Casing Perforations: 4966-4974, 4984-5004, 5337-5357, 5373-5381, 5409-5429, or

Depth to Casing shoe of Prod. String 4658-5463 (Liner)

Natural Prod. Test..... BOPD

based on..... bbls. Oil in..... Hrs..... Mins.

Test after acid or shot..... BOPD

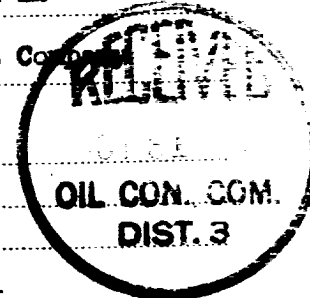
Based on..... bbls. Oil in..... Hrs..... Mins.

Gas Well Potential A.O.F. - 14,413 MCF/D, Ch. Volume - 4,970 MCF/D.

Size choke in inches 3/4"

Date first oil run to tanks or gas to Transmission system: Tied in

Transporter taking Oil or Gas: El Paso Natural Gas Company



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

Approved. 10-31, 1956 El Paso Natural Gas Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: [Signature]
Title Oil and Gas Inspector Dist. #3

By: [Signature]
(Signature)
Title Petroleum Engineer
Send Communications regarding well to:
E. J. Coel
Name
Address Box 997, Farmington, N.M.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		5
DISTRIBUTION		
	NO.	
	1-10-56	
Operator	2	
Santa Fe	1	
Distribution Office	1	
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓

9-11-56 Squeezed hole in casing at 1420' with 100 sacks.
 9-13-56 Set B.P. at 4770'. Perf. 4 holes at 4735' & squeezed with 200 sacks.
 9-29-56 Set 25 joints 5 1/2", 15.5#, J-55 liner and Burns Liner Hanger (795') from
 4658-5463 with 170 sacks. Top of cement by temp. survey at 5120'.
 9-30-56 Squeezed top of liner with 200 sacks. Pumped in at 800#. Maximum and standing 2000%.
 10-3-56 T.D. 5560', P.B.T.D. 54550'.
 10-3-56 Water fractured Point Lookout thru perf. 5337-5357, 5373-5381 and 5409-5429
 (4 sh./ft.) with 48,392 gallons water & 57,500# sand. BHP 2750#, max. pr. 2750#,
 Average treating pressure 1500#. Inj. rate 59.7 BPM. Flush 9000 gallons.
 Temp. B.P. @ 5060'. Water fractured Gilt House thru perf. 4984-5004 &
 4966-4974 (4 sh./ft.) with 60,630 gallons water & 60,000# sand. BHP 1875#, Max.
 pr. 2400#, Avg. tr. pr. 1950#, Inj. rate 56.1 BPM. Flush 9000 gallons.
 10-7-56 Ran 175 joints 2" tubing 5429'.