

DISTRIBUTION	4
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL 1 GAS 1
OPERATOR	2
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-101 and C-1
Effective 1-1-65

RECEIVED

MAR 15 1978

O. C. C.
ARTESIA, OFFICE

Operator Yates Petroleum Corporation	
Address 207 South 4th Street - Artesia, NM 88210	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	add Com. to lease name

If change of ownership give name and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name Federal "AB" Com	Well No. 4	Pool Name, including Formation Und. Morrow	Kind of Lease NM 0487738 State, Federal or Fed Federal	Lease No.
Location Unit Letter B; 660 Feet From The North Line and 1980 Feet From The East Line of Section 30 Township 18S Range 25E, NMPM, Eddy County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Navajo Crude Oil Purchasing Company	No. Freeman Ave-Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Pipeline Company	P. O. Box 1384, Jal NM 88210					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 30	Twp. 18S	Rge. 25E	Is gas actually connected? Yes	When Approx 3-17-78 3-16-78

If this production is commingled with that from any other lease or pool, give commingling order number:

III. COMPLETION DATA

Designate Type of Completion--(X)	Oil Well <input type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 2-11-78	Date Compl. Ready to Prod. 3-13-78		Total Depth 8800'		P.B.T.D. 8767'			
Elevations (DF, RKB, RT, GR, etc.) 3617' GR	Name of Producing Formation Morrow		Top Oil/Gas Pay 8570'		Tubing Depth 8525'			
Perforations 8570'-8590'					Depth Casing Shoe 8800'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13-3/8"		323'		300			
12 1/2"	8-5/8"		1070'		575			
7-7/8"	5 1/2"		8800'		395'			

IV. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 13,300	Length of Test 24	Bbls. Condensate/MMCF -	Gravity of Condensate NCO
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 2500#	Casing Pressure (Shut-in) Pkr	Choke Size 3/4"

V. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Christine Tomlinson-Geol. Secty
(Signature)
Christine Tomlinson-Geol. Secty
(Title)

OIL CONSERVATION COMMISSION

APPROVED MAR 17 1978
BY W. A. Gessett
TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepen well, this form must be accompanied by a tabulation of the flow test taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.

OIL CONSERVATION COMMISSION

RECEIVED

P.O. DRAWER DD

MAR 17 1978

ARTESIA, NEW MEXICO 88210

O. C. C.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

Date 3/16/78

This is to notify the Oil Conservation Commission that connection
for the purchase of gas from the Yates Petroleum
Operator

Federal "AB"

#4

B

30-18-25

Lease**Well & Unit****S.T.R.**Undesignated MorrowEl Paso Natural Gas Co.**Pool****Name of Purchaser**

was made on

March 16, 197825013**Site Code**El Paso Natural Gas Co.**Purchaser***James R. Elliott*
RepresentativeGas Production Status Analyst**Title**

TRE: b1

cc: To operator

Oil Conservation Commission - Santa Fe

T. J. Crutchfield

H. P. Logan

Proration

Charles Ward

File

LOCATION 660/N 1980/E Section 30, T18S, R25E, Eddy County, New Mexico
 (New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/4 288</u>	<u>1 5175</u>		
<u>3/4 629</u>	<u>1 1/4 5426</u>		
<u>1/4 1070</u>	<u>3/4 5931</u>		
<u>3/4 1362</u>	<u>3/4 6251</u>		
<u>3/4 1528</u>	<u>1/4 6580</u>		
<u>1 1936</u>	<u>1/4 7103</u>		
<u>1 2406</u>	<u>1 7630</u>		
<u>3/4 2713</u>	<u>1 1/4 8055</u>		
<u>3/4 3217</u>	<u>1 1/4 8483</u>		
<u>1/4 3701</u>	<u>1 1/2 8642</u>		
<u>1/2 4200</u>	<u>1 1/2 8800</u>		
<u>1/2 4677</u>			

Drilling Contractor MORANCO

By Jerry Gilbert
 Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 14th day of March 19 78

My Commission expires:

April 1, 1978

Wayne L. Linn
 Notary Public
 Lea County, New Mexico