

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

RECEIVED

JAN 11 1982

O. C. D.
ARTESIA, OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATION	<input checked="" type="checkbox"/>
PROMOTION OFFICE	

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

If change of ownership give name
and address of previous owner:

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Conejo RH State	3	Und. Abo	State, Federal or Fee State	LG-2462
Location				
Unit Letter H	1980	Feet From The North	Line and 660	Feet From The East
Line of Section 2	Township 7S	Range 25E	NMPM, Chaves	County

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 Co.	Box 159, Artesia, NM 88210
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Transwestern Pipeline Co.	Box 2521, Houston, TX 77001
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
H 2 7s 25e	Yes Approx 4-6 wks 3-3-82

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
12-8-91	1-10-82	4225'	4215'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3747' GR	Abo	3684'	3988'					
Perforations	3684-4016'		Depth Casing Shoe					
			4225'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
24"	20"	40'	3 yds Ready Mix
14-3/4"	10-3/4"	925'	700
7-7/8"	4-1/2"	4225'	350
	2-3/8"	3988'	

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 allowable 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.)	
		Pos 3-12-82 3-12-82 1-10-82	
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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
216	2 hrs	-	-
Testing Method (psit, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back Pressure	260	-	5/8"

CERTIFICATE OF COMPLIANCE

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

[Signature]
(Signature)
Engineering Secretary
(Title)
1-11-82
(Date)

OIL CONSERVATION DIVISION

APPROVED **MAR 9 1982**, 19
BY *[Signature]*
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 deepened
well, this form must be accompanied by a tabulation of the deviation
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for allow-
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of owner,
well name or number, or transporter, or other such change of condition.Separate Forms C-104 must be filled for each pool in multiply
completed wells.

RECEIVED

NEW MEXICO OIL CONSERVATION DIVISION

MAR - 8 1982

P. O. DRAWER "DD"

O. C. D.
ARTESIA, OFFICE

ARTESIA, NEW MEXICO 88210

NOTICE OF GAS CONNECTION

DATE March 5, 1982

This is to notify the Oil Conservation Division that connection for the
purchase of gas from the Yates Petroleum Corp. ✓
Operator

Conejo "RH" State
Lease

Well #3 - Unit Letter "H"
Well Unit

2-7S-25E, Chaves County
S.T.R.

Pecos Slope (Abo) Doe
Pool

Transwestern
Name of purchaser

was made on March 3, 1982

Transwestern Pipeline Company
Company

H. N. Aicklen

H. N. Aicklen
Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Division - Santa Fe

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG-2462

9. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>		RECOMPL	
10. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF. RESVR. <input type="checkbox"/>	
11. Name of Operator		Yates Petroleum Corporation		ARTESIA, OFFICE		JAN 11 1982		8. Farm or Lease Name		Conejo RH State	
12. Address of Operator		207 South 4th St., Artesia, NM 88210		13. Well No.		3		14. Field and Pool, or Wildcat		Pecos Slope - Abo Gas	
15. Location of Well		H		1980		North		660		16. Field and Pool, or Wildcat	
17. UNIT LETTER		H		1980		North		660		18. Field and Pool, or Wildcat	
19. Date Spudded		12-8-81		20. Date T.D. Reached		12-19-81		21. Date Compl. (Ready to Prod.)		1-10-82	
22. Total Depth		4225'		23. Plug Back T.D.		4215'		24. If Multiple Compl., How Many		25. Elevations (DF, RKB, RT, GR, etc.)	
26. Producing Interval(s), of this completion - Top, Bottom, Name		3684-4016' Abo		27. Was Directional Survey Made		No		28. Was Well Cored		No	
29. Type Electric and Other Logs Run		CNL/FDC; DLL		30. Casing Record (Report all strings set in well)				31. Tubing Record			

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	24"	3 yds Ready Mix	
10-3/4"	40.5#	925'	14-3/4"	700	
4-1/2"	9.5#	4225'	7-7/8"	350	

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3988'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3684-4016' W/22 .40" holes	DEPTH INTERVAL
	3684-4016'
	AMOUNT AND KIND MATERIAL USED
	w/3000 g. 7 1/2% Spearhead acid.
	SF w/80000 g. gel KCL wtr,
	20000 g. CO2, 160000# 20/40 sd.

PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-10-82		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-10-82	2	5/8"		-	216	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
260	-		-	2600	-	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented - will be sold	Bill Hansen

35. List of Attachments
Deviation Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED	TITLE	DATE
Leila D. Smith	Engineering Secretary	1-11-82

Posted ID-2
+ Comp. Book
SI
1-15-82

This form is to be filed with the appropriate District Office of the Division not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 478	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1550	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Fullerton _____ 2960	T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blinney _____	T. Granite _____	T. Todilte _____	T. _____
T. Tubbs _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____ 3631	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

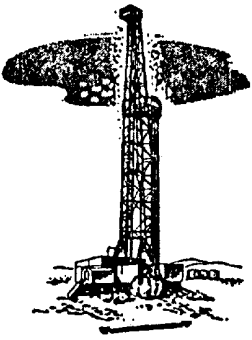
IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	_____ feet
No. 2, from _____ to _____	_____ feet
No. 3, from _____ to _____	_____ feet
No. 4, from _____ to _____	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1417	1417	Surface, Redbeds & Lime				
1417	1927	510	Lime				
1927	3430	1503	Lime & Salt				
3430	3898	468	Anhydrite & Lime				
3898	4225	327	Shale				



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

JAN 11 1982

O. C. O.
ARTESIA, OFFICE

DECEMBER 23, 1981

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RE: Conejo "RH" State #3
1980' FNL & 660' FEL
Sec. 2, T7S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
663'	1/4°
926'	1/2°
1470'	1/4°
1970'	1/4°
2261'	1/2°
2770'	1/2°
3225'	3/4°
3745'	1°
4225'	1°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me this 23rd day of December, 1981.

