

SANTA FE, NEW MEXICO 87501

APPLICATION FOR WELLHEAD
PRICE CEILING CATEGORY DETERMINATION

FOR DIVISION USE ONLY:

DATE COMPLETE APPLICATION FILED _____

DATE DETERMINATION MADE _____

WAS APPLICATION CONTESTED? YES _____ NO _____

NAME(S) OF INTERVENOR(S), IF ANY: _____

APR 27 1982

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease

STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.
L-6272

7. Unit Agreement Name

8. Name of Lessee Name

PAULETTE "PV" STATE

9. Well No.

#4

10. Field and Pool, or Wellcut
Pecos Slope-Abo Gas

12. County
Chaves

2. Name of Operator

YATES PETROLEUM CORP. /

3. Address of Operator

207 S. 4th St., Artesia, N.M. 88210

4. Location of Well

UNIT LETTER B

LOCATED 660

FEET FROM THE

North

LINE

AND 1980

FEET FROM THE

East

LINE OF SEC. 16

TWP. 5S

RCE. 25E

11. Name and Address of Purchaser(s)

TRANSWESTERN PIPELINE CO., POB 2521, Houston, Tx. 77001

WELL CATEGORY INFORMATION

Check appropriate box for category sought and information submitted.

102 (c) (1) (B) and

1. Category(ies) Sought (By NPGA Section No.) 107(c) (5) Also TP

Booklet 107(c)-74 (NM-3)

2. All Applications must contain:

Order 157, Issued 10-10-81

☒ a. C-101 APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

☒ b. C-105 WELL COMPLETION OR RECOMPLETION REPORT

☐ c. DIRECTIONAL DRILLING SURVEY, IF REQUIRED UNDER RULE 111

☒ d. AFFIDAVITS OF MAILING OR DELIVERY

3. In addition to the above, all applications must contain the items required by the applicable rule of the Division's "Special Rules for Applications For Wellhead Price Ceiling Category Determinations" as follows:

A. NEW NATURAL GAS UNDER SEC. 102(c)(1)(B) (using 2.5 Mile or 1000 Feet Deeper Test)

☒ All items required by Rule 14(1) and/or Rule 14(2)

B. NEW NATURAL GAS UNDER SEC. 102(c)(1)(C) (new onshore reservoir)

☐ All items required by Rule 15

C. NEW ONSHORE PRODUCTION WELL

☐ All items required by Rule 16A or Rule 16B

D. DEEP, HIGH-COST NATURAL GAS, TIGHT FORMATION NATURAL GAS, AND PRODUCTION ENHANCEMENT NATURAL GAS

☒ All items required by Rule 17(1), Rule 17(2) or Rule 17(3), or Rule 17(4)

E. STRIPPER WELL NATURAL GAS

☐ All items required by Rule 18

I HEREBY CERTIFY THAT THE INFORMATION CONTAINED
HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

H. W. HARPER

NAME OF APPLICANT (Type or Print)

SIGNATURE OF APPLICANT

Secretary-Treasurer

Title

April 23, 1982

Date

FOR DIVISION USE ONLY

☐ Approved

☐ Disapproved

The information contained herein includes all
of the information required to be filed by the
applicant under Subpart B of Part 274 of the
FERC regulations.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

MAR 27 1982

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SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

WELL COMPLETION OR RECOMPLETION LOG

a. TYPE OF WELL BohmOIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐O. C. D.
ARTESIA, OFFICE

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. REVR. ☐OTHER ☐

c. Name of Operator

Yates Petroleum Corporation ✓

d. Address of Operator

207 South 4th St., Artesia, NM 88210

e. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROMRANGE East LINE OF SEC. 16 TWP. 5S RGE. 25E NMPM

15. Date Spudded 2-28-82 16. Date T.D. Reached 3-8-82 17. Date Compl. (Ready to Prod.) 3-20-82 18. Elevations (DF, FKB, RT, GR, etc.) 3812.8' GR 19. Elev. Casinghead

20. Total Depth 4442' 21. Plug Back T.D. 4183' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools 0-4442'

24. Producing Interval(s), of this completion - Top, Bottom, Name

3677-4052' Abo

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL/FDC; DLL

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		30'	24"	2 yds Ready Mix	
10-3/4"	40.5#	902'	14-3/4"	700	
4-1/2"	9.5#	4442'	7-7/8"	400	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3800'	

31. Perforation Records (Interval, size and number)

3677-4052' w/18 .40" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3677-4052'	w/5500 g. MOD 101 acid, plus ball sealers. SF w/80000 g. gel KCL wtr, 84 tons CO2, 160000# 20/40 sd.

33. PRODUCTION

Date First Production 3-20-82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 3-20-82	Hours Tested 2	Choke Size 3/4"	Prod'n. Per Test Period →	Oil - Bbl. -	Gas - MCF 257	Water - Bbl. -	Gas - Oil Ratio -	
Flow Tubing Press. 200	Casing Pressure -	Calculated 24- Hour Rate →	Oil - Bbl. -	Gas - MCF 3086	Water - Bbl. -	Oil Gravity - API (Corr.) -		

34. Disposition of Gas (sold, used for fuel, vented, etc.)

Vented - Will be sold

Test Witnessed By

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 [Signature]TITLE Engineering SecretaryDATE 3-22-82

Posted ID-2
+ Comp. Book
SI
3-26-82

INSTRUCTIONS

This form is to be filled with the appropriate formation data at the Division not later than 30 days after the completion of any newly drilled or developed well. It should be completed for each well, including test holes, and for each direction of drilling. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, flows 20 through 24 shall be reported for each zone. This form is to be filled in quadruplicate except on state land, where six copies are required. Use code 1165.

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 Freeland _____	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 _____ 550	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1610	T. McKee _____	Rose Greenhorn _____	T. Granite _____
T. Fullerton _____ 2984	T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blinebry _____	T. Granite _____	T. Todillo _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____ 3632	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	886	886	Surface, Gravel, Redbeds				
886	1034	148	Shale, Anhydrite				
1034	1692	658	Anhydrite, Salt				
1692	2047	355	Anhydrite				
2047	2692	645	Anhydrite, Salt				
2692	3713	1021	Anhydrite				
3713	4442	729	Shale, Anhydrite				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO **RECEIVED**

March 18, 1982

MAR 22 1982

O. C. D.
ARTESIA, OFFICE

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Paulette PV State #4
660' FNL & 1980' FEL
Sec. 16, T5S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
651'	1/4°
902'	1/2°
1455'	1/2°
1961'	3/4°
2692'	3/4°
2859'	1/2°
3093'	1/2°
3587'	1/2°
4067'	3/4°
4242'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 18th day of March, 1982.

