

SANTA FE, NEW MEXICO 87501
APPLICATION FOR WELLHEAD
PRICE CEILING CATEGORY DETERMINATION **REQUIRED**

FOR DIVISION USE ONLY:

DATE COMPLETE APPLICATION FILED _____
DATE DETERMINATION MADE _____
WAS APPLICATION CONTESTED? YES _____ NO _____
NAME(S) OF INTERVENOR(S), IF ANY: _____

MAY - 5 1982

O. C. D.
ARTESIA, OFFICE

3A. Indicate Type of Lease	STATE ☒ REC ☐
5. State Oil & Gas Lease No.	LG 6674
7. Unit Agreement Name	
8. Farm or Lease Name	Sacaton "SN" ST.
9. Well No.	#1
10. Field and Pool, or Wildcat	Und. a bo
12. County	Chaves

Name of Operator
YATES PETROLEUM CORPORATION /
Address of Operator
207 So. 4th Street, Artesia, NM 88210
Location of well
UNIT LETTER M LOCATED 810 FEET FROM THE South LINE
660 FEET FROM THE West LINE OF SEC. 3 TWP. 7S RCE. 23
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 107 (C)(5)

1. Category(ies) Sought (By NGPA Section No.) TF ABO Docket RM79-76 (NM-3) Order #157

2. All Applications must contain:

- ☒ 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 and TIGHT FORMATION NATURAL GAS
☒ All items required by Rule 17(1), Rule 17(2), or Rule 17(3)
E. STRIPPER WELL NATURAL GAS
☐ All items required by Rule 18

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

B.W. Harper

NAME OF APPLICANT (Type or Print)

SIGNATURE OF APPLICANT

Secretary-Treasurer

5-3-82

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.

EXAMINER

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

RECEIVED

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT

APR 8 1982

O. C. D.

ARTESIA, OFFICE

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

TYPE OF WELL 8 1/2" 1

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐SPLIT REPAIR ☐OTHER ☐

Name of Operator

Yates Petroleum Corporation /

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

T. LETTER M LOCATED 810 FEET FROM THE South LINE AND 660 FEET FROM

West

LINE OF SEC. 3

TWP. 7S

RGE. 23E

NMPM

Chaves

Date Drilled 1-30-82	10. Date T.D. Reached 2-9-82	17. Date Comp. (Ready to Prod.) 3-9-82	16. Elevation (DT, FKR, RT, GR, etc.) 4019' GR	19. Elev. Cont. Reached
-------------------------	---------------------------------	---	---	-------------------------

Total Depth 3446'	21. Plug Back T.D. 3405'	22. If Multiple Completions, How Many	23. Intervals Drilled By 0-3446'	24. Intervals Not Drilled By	25. Was Intentional Loss Made No
----------------------	-----------------------------	---------------------------------------	-------------------------------------	------------------------------	-------------------------------------

Producing interval(s), of this completion - Top, Bottom, Range

2974-3180' Abo

Type of Core and Other Logs Run

CNL/FDC; DLL

27. Was Well Cased

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LBS./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	24"	3 yds Ready Mix	
10-3/4"	40.5#	849'	14-3/4"	1190	
4-1/2"	10.5#	3434'	7-7/8"	350	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3144'	

Perforation Record (Interval, size and number)

2974-3180' w/14 .40" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2974-3180'	w/3000 g. 7 1/2% acid. SF w/1000 g. acid, 60000 g. gel KCL wtr, 75 tons CO2, 120000# 20/40 sd.

PRODUCTION

First Production 3-9-82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 3-9-82	Hours Tested 12	Choke Size 3/4"	Pressure at Test Period →	Oil - Bbl. -	Gas - MCF 132	Water - Bbl. -	Gas - Oil Ratio -	
Wellbore Press. 5	Casing Pressure -	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 264	Water - Bbl. -	Oil Gravity - API (Corr.) -		
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By Bill Hansen		

List of Attachments

Deviation Survey

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.

Signature: *Robert J. Dodder*

TITLE

Engineering Secretary

DATE

4-7-82

Posted ID-2
+ Comp. Book
SI
4-16-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of all electrical and resistivity logs run on the well and a summary of all spot fluid tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth 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. Use slide 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____ 326
 T. Glorieta _____ 900
 T. Fullerton _____ 2252
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____ 2881
 T. Wolfcamp _____
 T. Penn. _____
 T. Cisco (Bough C) _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland Fruitland _____
 T. Pieced Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Galliano _____
 Base Greenhorn _____
 T. Dakota _____
 T. Monticello _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chino _____
 T. Permian _____
 T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	241	241	Surface, Sand				
241	620	379	Anhydrite, Redbeds				
620	1950	1330	Shale, Anhydrite				
1950	3200	1250	Salt, Anhydrite				
3200	3446	246	Shale				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

RECEIVED

APR 8 1982

O. C. D.
ARTESIA, OFFICE

February 18, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Sacaton SN State #1 /
810' FSL & 660' FWL ✓
Sec. 3, T7S, R23E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
849'	1/4°
900'	1/2°
1635'	1/2°
2186'	1/2°
2710'	3/4°
3210'	3/4°
3400'	3/4°

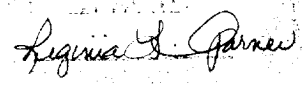
Very truly yours,


B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

§
§

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


Oct. 15, 1984