

1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised July 28, 2000
Submit to Appropriate District Office
5 Copies

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia NM 88210		OGRID Number 025575
		Reason for Filing Code/ Effective Date NW
30-015-31323	Indian Basin Upper Penn, Assoc	6 Pool Code 33685
Property Code 15106	Property Name Anemone ANE Federal	Well Number #5

Oil or lot no. A	Section 9	Township 22S	Range 24E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 660	East/West line East	County Eddy
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Bottom Hole Location									
Oil or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Use Code F	Producing Method Code P	Gas Connection Date 12/18/00		C-129 Permit Number		C-129 Effective Date		C-129 Expiration Date	

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name & Address	POD	O/G	POD ULSTR Location and Description
138648	Amoco P/L Int Trucking 502 North West Ave Levelland, TX 79336	2813215	O	Unit D - Section 9-T22S-R24E
025561	Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	2830155	G	Unit A - Section 9-T22S-R24E

IV. Produced Water

POD 2813217	POD ULSTR Location and Description Unit D - Section 9-T22S-R34E
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V. Well Completion Data

Spud Date RH - 10/2/00 RT - 10/10/00	Ready Date 12/18/00	TD 10,600'	PBTD 10,532'	Perforations 8024-8099'	DHC, MC
Hole Size 20"	Casing & Tubing Size 16"	Depth Set 40'	Sacks Cement cmt to surface		
14-3/4"	9-5/8"	1790'	1739 sxs circ		
8-3/4"	7"	10,600'	1470 sxs		
	2-7/8"	8290'			

VI. Well Test Data

Date New Oil 12/18/00	Gas Delivery Date 12/18/00	Test Date 12/21/00	Test Length 24 hrs.	Tbg. Pressure 200#	Csg. Pressure 200#
Choke Size	Oil 270	Water 3745	Gas 453	AOF	Test Method Pumping
I hereby certify that the rules 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: <i>Susan Herpin</i>			OIL CONSERVATION DIVISION Approved: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR		
Printed name: Susan Herpin			Approval Date: SEP 17 2001		
Title: Engineering Technician					
Date: September 4, 2001		Phone: 505-748-1471			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT

DUPLICATE

(See Other
Instructions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

dsr

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

105 South Fourth St. - Artesia, NM 88210

505-748-1471

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

660' FNL and 660' FEL

At top prod. Interval reported below

At total depth

RECEIVED
OCD ARTESIA

14. PERMIT NO.

DATE ISSUED

15. DATE SPUCED

RH - 10-2-00 RT -
10-10-00

16. DATE T.D. REACHED

11/10/00

17. DATE COMPL. (Ready to prod.)

12/18/00

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)

4078' GR

20. TOTAL DEPTH, MD & TVD

10600'

21. PLUG BACK T.D., MD & TVD

10,532'

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-10,600'

24. PRODUCTION INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME, MD AND TVD*

8024-8099' Canyon

25. WAS CORRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, Laterolog

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET, MD	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	cement to surface	
9-5/8"	36#	1790'	14-3/4"	1739 sxs circ	
7"	26#	10,600'	8-3/4"	1470 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	SIZE	DEPTH SET (MD)	PACKER SET (MD)
						2-7/8"	8290'	

31. PERFORATION RECORD (Interval, size and number)

8024-8038' 30 holes .42" holes
8068-8078' 22 holes .42" holes
8095-8099' 10 holes .42" holes

32.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

8024-8038'

1500 gals 20% IC HCL + balls

8068-8078'

1100 gals 20% IC HCL + balls

8095-8099'

500 gals 20% IC HCL + balls

8024-8038'

40,000 gals 20% gelled IC HCL

33.

PRODUCTION

DATE FIRST PRODUCTION 12/18/00		PRODUCTION METHOD (Flowing, gaslift, pumping-size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 12/21/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL 270	GAS-MCF 453	WATER-BBL 3745	GAS-OIL RATIO
FLOW TBG PRESS 200#	CASING PRESS 200#		CALCULATED 24-HR RATE →	OIL-BBL 270	GAS-MCF 453	WATER-BBL 3745	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Lee Roy Richards

35. LIST OF ATTACHMENTS

Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Engineering Technician

DATE 9/4/01

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

38.	GEOLOGIC MARKERS	
		TOP

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	VERT. DEPT
				San Andres	1322'	
				Glorietta	2746'	
				Bone Springs	3190'	
				3rd Bone Springs	7052'	
				Wolfcamp	7388'	
				Upper Penn		
				(Cisco - Canyon)	7975'	
				Strawn	8894'	
				Atoka	9508'	
				Morrow	10,030'	