

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

NOV - 5 1993

WELL API NO.

30-015-27488

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

VB-414

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Beauregard ANM State Com

2. Name of Operator

YATES PETROLEUM CORPORATION

8. Well No.

1

3. Address of Operator

105 South 4th St., Artesia, NM 88210 (505) 748-1471

9. Pool name or Wildcat

~~Unders~~ Red Lake Atoka-Morrow

4. Well Location

Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line

Section 14 Township 18S Range 27E NMPM Eddy County

10. Date Spudded

7-24-93

11. Date T.D. Reached

9-17-93

12. Date Compl. (Ready to Prod.)

10-11-93

13. Elevations (DF& RKB, RT, GR, etc.)

3475' GR

14. Elev. Casinghead

15. Total Depth

10100'

16. Plug Back T.D.

10013'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0-10100'

Cable Tools

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

9633-9638' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; DLL

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
13-3/8"	54.5#	370'	17 1/2"	750 sx + Redi-Mix	
9-5/8"	36#	2190'	12 1/4"	850 sx - circulated	
7"	23# - 26#	7559'	8-3/4"	300 sx	
4 1/2"	11.6# Liner	7304-10095'	6-1/8"	365 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	7304'	10095'	365 sx	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9558'	9558'

26. Perforation record (interval, size, and number)

9633-9638' w/12 - .42" Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

9633-9638' w/1000g. 7 1/2% acid+1000 scf/bbl

N2. Frac'd w/10000g. 40# XL

gel + 30 tons CO2 & 10000# 20/40 sand.

28.

PRODUCTION

Date First Production

10-11-93

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

SIWOPLC

Date of Test

10-11-93

Hours Tested

7

Choke Size

3/8"

Prod'n For Test Period

-

Oil - Bbl.

-

Gas - MCF

190

Water - Bbl.

-

Gas - Oil Ratio

-

Flow Tubing Press.

160 psi

Casing Pressure

Pkr

Calculated 24-Hour Rate

-

Oil - Bbl.

-

Gas - MCF

650

Water - Bbl.

-

Oil Gravity - API - (Corr.)

-

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented - will be sold

Test Witnessed By

Ed Perry

30. List Attachments

Deviation Survey, DST's, Logs

31. 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

Juanita Goodlett

Printed Name

Juanita Goodlett

Title

Production Supvr

Date

11-5-93

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-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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate 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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____ 8745
B. Salt _____	T. Atoka _____ 9257
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 1786	T. Simpson _____
T. Glorieta _____ 3402	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo Reef _____ 5066	T. 3rd B. Sprs. -6361
T. Wolfcamp _____	T. Morrow Clastic-9618
T. Penn Permo- _____ 6872	T. Chester - 9940
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	40	40	Surface	6494	6890	396	Sh, Dolo
40	370	330	Dolo, Anhy	6890	7560	670	No returns
370	1200	830	Anhy, Dolo, Sh	7560	8464	904	Dolo
1200	1480	280	SS, Anhy, Sh	8464	8644	180	LS, Dolo, Sh, Cht
1480	1660	180	Dolo, SS	8644	9602	958	LS, Sh, Cht
1660	2060	400	Dolo	9602	9926	324	SS, Sh, LS
2060	2600	540	Dolo, Anhy	9926	10100	174	Sh, LS
2600	3390	790	Anhy, Cht				
3390	3630	240	Dolo, SS, Sh				
3630	4010	380	Dolo, Anhy				
4010	4260	250	Dolo, Cht				
4260	5100	840	Dolo, Cht, SS				
5100	5282	182	LS				
5282	5312	30	Dolo, Sh				
5312	5372	60	Dolo, Sh				
5372	5670	298	LS				
5670	5946	276	Sh, LS, Dolo, SS, Cht				
5946	6366	420	LS, Sh, Dolo				
6366	6494	128	Sh, SS, Dolo				