

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

WELL API NO.

30-015-28878

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Dayton FN

8. Well No.

2

9. Pool name or Wildcat

Atoka San Andres

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 ☐

DIPP
RESVR ☐

OTHER ☐

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter C: 330 Feet From The North Line and 1650 Feet From The West Line

Section 28

Township 18S

Range 26E

NMPM

Eddy

County

10. Date Spudded

RH 3-30-96

RT 3-31-96

11. Date T.D. Reached

4-4-96

12. Date Compl. (Ready to Prod.)

4-12-96

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

3406' GR

14. Elev. Casinghead

15. Total Depth

1885'

16. Plug Back T.D.

1829'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-1885'

Cable Tools

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

1582-1648' San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/GR/CCL

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	Cement to surface	
8-5/8"	24#	1145'	12-1/4"	625 sx - circulate	
5-1/2"	15.5#	1881'	7-7/8"	400 sx - circulate	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	1481'	

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

1582-1648' w/16 .42" holes (4 SPF) as follows:
1582, 1583, 1613 & 1648'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

28.

Date First Production

4-14-96

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

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

4-26-96

Hours Tested

24

Choke Size

Prod'n For Test Period

89

Oil - Bbl.

47

Gas - MCF

80

Water - Bbl.

528:1

Gas - Oil Ratio

Flow Tubing Press.

250

Casing Pressure

50

Calculated 24-Hour Rate

89

Oil - Bbl.

47

Gas - MCF

80

Water - Bbl.

38.5

Oil Gravity - API - (Corr.)

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

Sold - connected to Yates Gas Gathering

Test Witnessed By

Cecil Lester

30. List Attachments

Deviation Survey & Log

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

Rusty Klein

Printed Name

Rusty Klein

Title Production Clerk Date 4-29-96

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

Southwestern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____ 856'
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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
0	586	586	Redbed
586	636	50	Redbed & anhydrite
636	1885	1249	Anhydrite