

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 87502

Form C-105
Revised 1-1-89

WELL API NO.

30-005-62751

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 5246

7. Lease Name or Unit Agreement Name

Pathfinder AFT State

8. Well No.

6

9. Pool name or Wildcat

Indeg. Wolfcamp

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 ☐

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 F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 21

Township 10S

Range 27E

NMPM

Chaves County

10. Date Spudded
RECOMPLETION
12-30-92

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)
1-18-93

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

3852.5' GR

14. Elev. Casinghead

15. Total Depth
6900'

16. Plug Back T.D.
6265'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

Pulling Unit

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

5573-5584' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None for recompletion

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
8-5/8"	24#	1430'	12 1/2"	700 sx (in place)	
5 1/2"	15.5-17#	6900'	7-7/8"	785 sx (in place)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5623'	5623'
		5500'

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

5573-5584' w/12 - .42" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5573-84'	w/2000g. NEFE acid.

28. PRODUCTION

Date First Production 1-1-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-18-93	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl. -	Gas - MCF 190	Water - Bbl. 1	Gas - Oil Ratio -
Flow Tubing Press. 80	Casing Pressure Pkr	Calculated 24- Hour Rate	Oil - Bbl. -	Gas - MCF 190	Water - Bbl. 1	Oil Gravity - API - (Corr.) -	

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

Sold - reconnected 1-1-93.

Test Witnessed By

Paul Hanes

30. List Attachments

Plat for Atoka

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

Printed
Name

Juanita Goodlett

Title Production Supvr. Date 1-20-93

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 1436
T. Glorieta 2618
T. ~~Paddock~~ YESO 2700
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo 4890
T. Wolfcamp 5568
T. Penn Clastic 6238
T. Cisco (Bough C) 6110

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" _____

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	From	To	Thickness in Feet	Lithology
			REFER TO ORIGINAL COMPLETION.				