

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

FEB 26 '90

Form C-105
Revised 1-1-89

CLSF
BLM
BDM

WELL API NO.

30-015-24403

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

ARTESIA, OFFICE

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

Whirlwind WL

8. Well No.

1

9. Pool name or Wildcat

Undes. Strawn

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 M : 660 Feet From The South Line and 660 Feet From The West Line

Section

15

Township

18S

Range

25E

NMPM

Eddy

County

10. Date Spudded
RECOMPLETION
10-12-89

11. Date T.D. Reached

-

12. Date Compl. (Ready to Prod.)

10-20-89

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

3533' GR

14. Elev. Casinghead

15. Total Depth
8870'

16. Plug Back T.D.

8415'

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

8229-8408' Strawn

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
13-3/8"	48#	385'	17 1/2"	275 sx (in place)	
8-5/8"	24#	1170'	12 1/2"	680 sx (in place)	
4 1/2"	11.6 & 10.5#	8869'	7-7/8"	475 sx (in place)	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	8157'	8157'

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

8308
8229-8408' w/15 .35" Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8229-8408'

w/2000g. 7 1/2% acid + 1000

8308

SCF/bbl N2.

28.

PRODUCTION

Date First Production

10-20-89

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

10-20-89

Hours Tested

24

Choke Size

1/8"

Prod'n For
Test Period

Oil - Bbl.

-

Gas - MCF

34

Water - Bbl.

-

Gas - Oil Ratio

-

Flow Tubing Press.

85 psi

Casing Pressure

Pkr

Calculated 24-
Hour Rate

Oil - Bbl.

-

Gas - MCF

34

Water - Bbl.

-

Oil Gravity - API - (Corr.)

-

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

Sold

Test Witnessed By

Harvey Apple

30. List Attachments

None for recompletion

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 Supv. Date

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			Northwestern New Mexico		
		Lwr			
T. Anhy _____	T. Canyon _____	7498	T. Ojo Alamo _____	T. Penn. "B" _____	
T. Salt _____	T. Strawn _____	8020	T. Kirtland-Fruitland _____	T. Penn. "C" _____	
B. Salt _____	T. Atoka _____	8396	T. Pictured Cliffs _____	T. Penn. "D" _____	
T. Yates _____	T. Miss _____		T. Cliff House _____	T. Leadville _____	
T. 7 Rivers _____	T. Devonian _____		T. Menefee _____	T. Madison _____	
T. Queen _____	T. Silurian _____		T. Point Lookout _____	T. Elbert _____	
T. Grayburg _____	T. Montoya _____		T. Mancos _____	T. McCracken _____	
T. San Andres _____ 816	T. Simpson _____		T. Gallup _____	T. Ignacio Otzte _____	
T. Glorieta _____ 2122	T. McKee _____		Base Greenhorn _____	T. Granite _____	
T. Paddock _____	T. Ellenburger _____		T. Dakota _____	T. _____	
T. Blinberry _____	T. Gr. Wash _____		T. Morrison _____	T. _____	
T. Tubb _____	T. Delaware Sand _____		T. Todilto _____	T. _____	
T. Drinkard _____	T. Bone Springs _____		T. Entrada _____	T. _____	
T. Abo _____ 4188	T. Morrow Clastic-8614		T. Wingate _____	T. _____	
T. Wolfcamp _____ 5298	T. Chester _____ -8812		T. Chinle _____	T. _____	
T. Penn _____	T. _____		T. Permian _____	T. _____	
T. Cisco (Bough C) _____	T. _____		T. Penn "A" _____	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	From	To	Thickness in Feet	Lithology
			REFER TO ORIGINAL COMPLETION.				