

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
En. Minerals and Natural Resources Department.

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

RECEIVED

SEP 22 1993

WELL API NO.

30-015-23610

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

North Carlsbad OK Com

8. Well No.

1

NE Pool name or Wildcat
Undesignated
Happy Valley Strawn

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 ☐

RECOMPLETION

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 B: 660 Feet From The North Line and 1650 Feet From The East Line

Section 26

Township 21S

Range 26E

NMPM

Eddy

County

10. Date Spudded
8-18-93

11. Date T.D. Reached
8-27-93

12. Date Compl. (Ready to Prod.)
9-2-93

13. Elevations (DF& RKB, RT, GR, etc.)
3131' GR

14. Elev. Casinghead

15. Total Depth
11500'

16. Plug Back T.D.
10625'

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

10040-10127' Strawn

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None

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"	54.5#	455'	17-1/2"	In place	
8-5/8"	24# & 32#	2700'	12-1/4"	In place	
4-1/2"	11.6# & 13.5#	11500'	7-7/8"	In place	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9977'	

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

10040-10127' w/30 .40" holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

10040-10127'

Acidized w/20000 gallons

20% NEFE acid & ball sealers

28.

PRODUCTION

Date First Production

9-2-93

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

9-8-93

Hours Tested

24

Choke Size

1/4"

Prod'n For Test Period

5

Oil - Bbl.

5

Gas - MCF

1192

Water - Bbl.

15

Gas - Oil Ratio

596,000/1

Flow Tubing Press.

575

Casing Pressure

packer

Calculated 24-Hour Rate

5

Oil - Bbl.

5

Gas - MCF

1192

Water - Bbl.

15

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Ed Perry

30. List Attachments

None

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 9-17-93

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 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

Anhy _____ T. Canyon _____
Salt _____ T. Strawn _____
Salt _____ T. Atoka _____
Yates _____ T. Miss _____
Y Rivers _____ T. Devonian _____
Queen _____ T. Silurian _____
Grayburg _____ T. Montoya _____
San Andres _____ T. Simpson _____
Glorieta _____ T. McKee _____
Paddock _____ T. Ellenburger _____
Blinberry _____ T. Gr. Wash _____
Tubb _____ T. Delaware Sand _____
Drinkard _____ T. Bone Springs _____
Abo _____ T. _____
Wolfcamp _____ T. _____
Penn _____ 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

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

1, from _____ to _____ feet _____
2, from _____ to _____ feet _____
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 FOR TOPS & LITHOLOGY				