

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.

30-015-26205

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

VA-804

7. Lease Name or Unit Agreement Name

Angler ALF State

8. Well No.

1

9. Pool name or Wildcat

Undesignated Morrow

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 N : 990 Feet From The South

Line and

1880

Feet From The

West

Line

Section

36

Township

23S

Range

23E

NMPM

Eddy

County

10. Date Spudded

Re-entry
12-31-96

11. Date T.D. Reached

1-5-97

12. Date Compl. (Ready to Prod.)

1-25-97

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

4333.7' GR

14. Elev. Casinghead

15. Total Depth

10850'

16. Plug Back T.D.

10800'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Pulling Unit

Cable Tools

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

10514-10526' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None on 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#	304'	17-1/2"	In place	
8-5/8"	24#	2020'	12-1/4"	In place	
5-1/2"	15.5# & 17#	10832'	7-7/8"	775 sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10381'	10389'

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

10514-10526' w/48 .31" holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

Post E.D-2
4-5-97

comp

28. PRODUCTION

Date First Production

1-20-97

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

Flowing

Well Status (Prod. or Shut-in)

SIWOPLC

Date of Test

1-21-97

Hours Tested

24

Choke Size

16/64"

Prod'n For
Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

1048

Flow Tubing Press.

700#

Casing Pressure

packer

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

1048

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

Will be sold when hookup available

Test Witnessed By

Curtis Priddy

30. List Attachments

None on 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

Rusty Klein

Printed
Name

Rusty Klein

Title Operations Tech. Date 3-11-97

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 _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 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	From	To	Thickness in Feet	Lithology
			REFER TO ORIGINAL COMPLETION FOR LITHOLOGY AND LOG TOPS				

YATES PETROLEUM CORPORATION
Angler ALF State #1
Section 36-T23S-R23E
Eddy County, New Mexico

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

DEPTH INTERVAL

TREATMENT

10514-10526'

Acidized with 3000 gallons 7-1/2% iron control
HCL acid with 1000 scf/bbl N2 and ball sealers

Frac'd with 26500 gallons 65Q CO2 foam with 40#
CMHPG low pH zirconate delayed crosslink and
replaced 20% of water with methanol and 30000#
20-40 sand - screened out