

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.

30-015-28345

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Hinkle ALD

8. Well No.

2

9. Pool name or Wildcat

15472

Dagger Draw Upper Penn, North

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 B : 800 Feet From The North Line and 1650 Feet From The East Line

Section

28

Township

19S

Range

25E

NMPM

Eddy

County

10. Date Spudded

RT 3-11-93

11. Date T.D. Reached

3-30-95

12. Date Compl. (Ready to Prod.)

4-8-95

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

3484' GR

14. Elev. Casinghead

15. Total Depth

8300'

16. Plug Back T.D.

8253'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
72-8300'

Cable Tools

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

7674-7783' Canyon

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC & DLL

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
20"		72'	26"	Cement to surface	
9-5/8"	36#	1110'	14-3/4"	1328 sx - circulate	
7"	26# & 23#	8300'	8-3/4"	1400 sx - circulate	

24. LINER RECORD

SIZE	TOP	BOTTOM	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7772'	

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

7777-7783' w/4 .42" holes

7730-7762' w/12 .42" holes

7674-7696' w/12 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7730-7762'	Ac. w/2500g 20% NEFE acid
7674-7696'	Ac. w/10000g 20% NEFE gelled acid

PRODUCTION

28. Date First Production 4-8-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 4-8-95	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. 588	Gas - MCF 621	Water - Bbl. 1080	Gas - Oil Ratio 1056:1
Flow Tubing Press. 120	Casing Pressure 340	Calculated 24-Hour Rate	Oil - Bbl. 588	Gas - MCF 621	Water - Bbl. 1080	Oil Gravity - API - (Corr.) N/A	

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

Sold

Test Witnessed By

Juan Fuentes

30. List Attachments

Deviation survey & logs

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 4-13-95

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. Canyon Lime 7609'
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres 694' T. Simpson _____
 T. Glorieta 2272' T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinberry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs Lime 3789'
 T. Abo _____ T. Yesso 2372'
 T. Wolfcamp Lime 6146' T. Canyon Dolo 7672'
 T. Penn _____ T. _____
 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

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

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
0	716	716	Surface				
716	1110	394	Dolomite & sand				
1110	3596	2486	Dolomite				
3596	3816	220	Dolomite & lime				
3816	4166	350	Dolomite, lime & shale				
4166	4841	675	Lime & shale				
4841	5343	502	Lime, shale & dolomite				
5343	5735	392	Lime, sand, shale & dolo				
5735	6267	532	Dolomite				
6267	7133	866	Dolomite & shale				
7133	7508	375	Dolomite, shale & sand				
7508	8300	792	Lime & shale				