

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.
30-015-29116

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

8. Well No.
Boyd BN

9. Well name or Wildcat
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 ☐ DIRT 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 L: 1980 Feet From The South Line
Section 14 Township 19S Range 25E NMPM Eddy County

10. Date Spudded
KH 10-5-96
RT 10-10-96

11. Date T.D. Reached
10-28-96

12. Date Compl. (Ready to Prod.)
11-9-96

13. Elevations (DF & RKB, RT, GR, etc.)
3440' GR

14. Elev. Casinghead

15. Total Depth
8300'

16. Plug Back T.D.
8237'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
80-8300'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7771-7800' 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"		80'	26"	Cement to surface	
9-5/8"	36#	1205'	14-3/4"	1200 sx - circulate	
7"	26# & 23#	8300'	8-3/4"	1425 sx - circulate	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7890'	

26. Perforation record (interval, size, and number)
7797-7800' w/12 .42" holes
7771-7784' w/6 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET

28. PRODUCTION							
Date First Production				Production Method (Flowing, gas lift, pumping - Size and type pump)			
11-9-96				Pumping			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-12-96	24			109	400	1920	3670:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
180	200		109	400	1920	42.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - connected to Dagger Draw Gas Processing

Test Witnessed By
Juan Fuentes

30. List Attachments
Drill Stem Tests, 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 Operations Tech. Date 11-21-96

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 _____ 7638'

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 _____ 785' T. Simpson _____

T. Glorieta _____ 2394' T. McKee _____

T. Paddock _____ T. Ellenburger _____

T. Blinbry _____ T. Gr. Wash _____

T. Tubb _____ T. Delaware Sand _____

T. Drinkard _____ T. Bone Springs _____ 3874'

T. Abo _____ T. _____

T. Wolfcamp _____ 6023' T. _____

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. Todillo _____ 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	631	631	Surface				
631	1205	574	Anhydrite				
1205	2380	1175	Dolomite				
2380	3330	950	Anhydrite & dolomite				
3330	4289	959	Dolomite				
4289	6202	1913	Lime & shale				
6202	6804	602	Dolomite & shale				
6804	7283	479	Dolomite, sand & shale				
7283	7813	530	Lime, sand & shale				
7813	8022	209	Dolomite				
8022	8300	278	Lime & shale				