

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
DEC 30 1992

Form C-105
Revised 1-1-89

WELL API NO.

30-015-27098

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-10167

7. Lease Name or Unit Agreement Name

Boyd X State Com

8. Well No.

2

9. Pool name or Wildcat

North Dagger Draw U/Penn

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 L: 1980 Feet From The South Line and 860 Feet From The West Line

Section 29 Township 19S Range 25E NMPM Eddy County

10. Date Spudded

11-21-92

11. Date T.D. Reached

12-16-92

12. Date Compl. (Ready to Prod.)

12-26-92

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

3532' GR

14. Elev. Casinghead

15. Total Depth

8300'

16. Plug Back T.D.

8259'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-8300'

Cable Tools

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

7670-7824' Canyon

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; 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"		40'	26"	Redi-Mix	
9-5/8"	36#	1100'	14-3/4"	900 sx Circulated	
7"	23# & 26#	8300'	8-3/4"	1375 sx - circulated*	
				*DV tool @ 5186'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7830'	

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

7670-7824' w/58 - .42" Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7670-7824' w/20200g. 20% HCL/NEFE acid

28. PRODUCTION

Date First Production 12-22-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12-26-92	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 528	Gas - MCF 1094	Water - Bbl. 1230	Gas - Oil Ratio 2072
Flow Tubing Press. 170	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl. 528	Gas - MCF 1094	Water - Bbl. 1230	Oil Gravity - API - (Corr.) 43°	

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

Sold - Connected to Yates Gas Gathering 12-22-92

Test Witnessed By

Joe Chavez/John Dehler

30. List Attachments

Deviation Survey & Logs delivered to NMOCD, Artesia, 12-23-92

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

Printed Name

Juanita Goodlett

Title

Production Supvr Date 12-29-92

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 LM 7612
 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 710 T. Simpson _____
 T. Glorieta 2236 T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinbry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs 3791
 T. Abo _____ T. Canyon Dolo 7668
 T. Wolfcamp 5789 /T/ B. Dolomite 8008
 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	470	470	Surface, Rock, Redbeds				
470	1864	1395	Dolo				
1865	4000	2135	LM				
4000	4120	120	LS				
4120	4800	680	LS, Sh				
4800	5020	220	LS, Sh, Cht				
5020	5340	320	SH, LS				
5340	5640	300	Dolo, Sh, SS, Cht				
5640	5830	190	Dolo, Sh				
5830	6280	450	Dolo, Sh, LS				
6280	6338	58	SS, Sh, LS				
6338	6746	408	Sh, SS				
6746	6940	194	Sh, LS				
6940	7000	60	Sh				
7000	7190	190	Sh, LS				
7190	7380	190	SS, Sh				
7380	7594	214	Sh				
7594	7666	72	LS, Sh, SS				
7666	8060	394	Dolo, SH				
8060	8200	140	Sh, SS, LS				
8200	8300	100	LS, Sh				