

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.

30-015-28370

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

8. Well No.

6

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 0 : 660 Feet From The South Line and 1980 Feet From The East Line

Section 29 Township 19S Range 25E NMPM Eddy County

10. Date Spudded
RH 7-19-85
RT 4-1-95

11. Date T.D. Reached
4-24-95

12. Date Compl. (Ready to Prod.)
4-29-95

13. Elevations (DF & RKB, RT, GR, etc.)
3512' GR

14. Elev. Casinghead

15. Total Depth
8410'

16. Plug Back T.D.
8345'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools
80-8410'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7692-7743' 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#	1163'	14-3/4"	1300 sx - circulate	
7"	26# & 23#	8410'	8-3/4"	1180 sx - circulate	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7751'	

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

7692-7743' w/21 .42" holes

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
7692-7743' Acidized w/2500 gals 20% NEFE
acid & ball sealers. Re-acidized w/15000
gals 20% NEFE gelled acid

28. Date First Production
4-29-95

Production Method (Flowing, gas lift, pumping, etc.)
Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-30-95	24	open		489	612	994	1252:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
210	180		489	612	994	43.2	

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

Test Witnessed By
Juan Fuentes

30. List Attachments

Drill Stem Tests, Deviation survey and 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 5-22-95

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 _____ 7630'
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 _____ 682'	T. Simpson _____
T. Glorieta _____ 2222'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____ 3814'
T. Abo _____	T. _____
T. Wolfcamp _____ 6108'	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. 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.	_____ feet.
No. 2, from _____ to _____ feet.	_____ feet.
No. 3, from _____ to _____ feet.	_____ feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1163	1163	Surface & anhydrite				
1163	4580	3417	Anhydrite				
4580	5540	960	Dolomite				
5540	5914	374	Dolomite & lime				
5914	6390	476	Lime				
6390	6765	375	Shale				
6765	6968	203	Shale & sand				
6968	7575	607	Shale, dolomite & sand				
7575	7760	185	Shale, lime & dolomite				
7760	7816	56	Dolomite				
7816	8041	225	Dolomite & chert				
8041	8410	369	Lime & shale				