

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

CISF
BLM
BDM
SFhd

WELL API NO. 30-015-28269
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. 5
9. Pool 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 ☐ 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 <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>19S</u> Range <u>25E</u> NMPM Eddy County					
10. Date Spudded 10-31-95	11. Date T.D. Reached 11-17-95	12. Date Compl. (Ready to Prod.) 12-1-95	13. Elevations (DF& RKB, RT, GR, etc.) 3511' GR	14. Elev. Casinghead	
15. Total Depth 8380'	16. Plug Back T.D. 8362'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8380'	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7724-7814' 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
9-5/8"	36#	1165'	14-3/4"	1200 sx - circulate	
7"	26# & 23#	8380'	8-3/4"	1475 sx - circulate	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7762'	
26. Perforation record (interval, size, and number) 7800-7814' w/8 .42" holes 7724-7780' w/20 .42" holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7800-7814' Ac. w/1500 gals 20% NEFE acid 7724-7780' Ac. w/2500 gals 20% NEFE & bs. Re-ac. w/20000 gals 20% NEFE gelled acid		

28. PRODUCTION							
Date First Production 12-1-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12-2-95	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. 596	Gas - MCF 974	Water - Bbl. 722	Gas - Oil Ratio 1634:1
Flow Tubing Press. 300	Casing Pressure 400	Calculated 24-Hour Rate	Oil - Bbl. 596	Gas - MCF 974	Water - Bbl. 722	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 Drill Stem Test, 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 <u>Rusty Klein</u>	Printed Name <u>Rusty Klein</u> Title <u>Production Clerk</u> Date <u>12-11-95</u>

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 _____ 694
 T. Glorieta _____ 2208
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____ 6078
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____ 7660
 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. Bone Springs _____ 3582
 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 Otzie _____
 T. Granite _____
 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
0	730	730	Surface				
730	994	264	Redbed & anhydrite				
994	1854	860	Anhydrite				
1854	2390	536	Dolomite				
2390	3363	973	Dolomite & sand				
3363	3894	531	Dolomite				
3894	4415	521	Lime				
4415	5720	1305	Lime & shale				
5720	5940	220	Lime, sand & shale				
5940	6143	203	Dolomite & lime				
6143	6860	717	Dolomite, lime & shale				
6860	7035	175	Shale & sand				
7035	7232	197	Shale & dolomite				
7232	7663	431	Shale & lime				
7663	7830	167	Dolomite				
7830	7978	148	Shale, sand & dolomite				
7978	8380	402	Shale, lime & sand				