

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-23043
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-4382
7. Lease Name or Unit Agreement Name Champlin AQD State
8. Well No. 1
9. Pool name or Wildcat Bagley Permo Penn, North

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Champlin AQD State	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		8. Well No. 1	
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool name or Wildcat Bagley Permo Penn, North	
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>2130</u> Feet From The <u>West</u> Line Section <u>8</u> Township <u>11S</u> Range <u>33E</u> NMPM Lea County			
10. Date Spudded PU 5-25-99 RT 6-14-99	11. Date T.D. Reached 6-19-99	12. Date Compl. (Ready to Prod.) 7-12-99	13. Elevations (DF & RKB, RT, GR, etc.) 4304' GR
14. Elev. Casinghead			
15. Total Depth 11300'	16. Plug Back T.D. 11225'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 10450-11300'
19. Producing Interval(s), of this completion - Top, Bottom, Name 11003-11016' Morrow			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC & DLL w/GR			22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

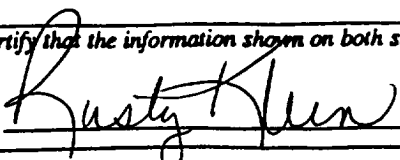
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	33.38#	370'	17-1/2"	In place	
8-5/8"	32# & 24#	3755'	11"	In place	
5-1/2"	17#	10430'	7-7/8"	In place	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
3-1/2"	10000'	11300'	125		2-7/8"	9978'

26. Perforation record (interval, size, and number) 11003-11016' w/84 .25" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11003-11016'	Frac'd w/32000 gals binary
		frac & 40000# 20-40 interprop

28. PRODUCTION

Date First Production 8-10-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing	
Date of Test 8-27-99	Hours Tested 24	Choke Size 8/64"	Prod'n For Test Period	Oil - Bbl. 40	Gas - MCF 40	Water - Bbl. 40
Flow Tubing Press. 100#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 40	Water - Bbl.	Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By David Stevens	

30. List Attachments 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 	Printed Name Rusty Klein
Title Operations Tech. Date 9-28-99	

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 _____
 T. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 T. 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 Otzte _____
 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
REFER TO ORIGINAL AND LOG TOPS				COMPLETION FOR SHALLOW LITHOLOGY			
10450	10750	300'	Lime				
10750	11215	465'	Lime, shale & sand				
11215	11300	85'	Lime				

