

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

O. C. D.
ARTESIA, OFFICE

Form C-105
Revised 1-1-89

17
Bm
djm

WELL API NO.	30-015-26670
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Clifford ADD			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 2			
2. Name of Operator YATES PETROLEUM CORPORATION ✓	9. Pool name or Wildcat North Dagger Draw U/Penn			
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>35</u> Township <u>19S</u> Range <u>24E</u> NMPM <u>Eddy</u> County				
10. Date Spudded 6-11-91	11. Date T.D. Reached 7-18-91	12. Date Compl. (Ready to Prod.) 8-23-91	13. Elevations (DF & RKB, RT, GR, etc.) 3652' GR	14. Elev. Casinghead
15. Total Depth 8150'	16. Plug Back T.D. 8120'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7698-7753' Canyon				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT; DLL ✓				22. Was Well Cored No

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#	1215'	14-3/4"	1100 sx	
7"	23# & 26#	8150'	8-3/4"	1800 sx	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7789'	-

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

7698-7753' w/32 - .50" holes

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

DEPTH INTERVAL

7698-7753' w/12000g. 20% NEFE acid.

Re-acid w/25000g. 20% HCL acid.

PRODUCTION

23. Date First Production 8-9-91	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing		
Date of Test 8-23-91	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 40	Gas - MCF 1000	Water - Bbl. 235	Gas - Oil Ratio 25000/1
Flow Tubing Press. 160	Casing Pressure 180	Calculated 24-Hour Rate	Oil - Bbl. 40	Gas - MCF 1000	Water - Bbl. 235	Oil Gravity - API - (Corr.) 42°	

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

Sold - connected to Yates Gas Gathering 8-9-91

Test Witnessed By

John Dehler

30. List Attachments

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

Printed
Name

Juanita Goodlett

Title

Production Supvr Date 8-27-91

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 476
T. Giorietta 1993
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo 4196
T. Wolfcamp LM 5364
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon LM 7540
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. Canyon Dolo-7659
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	615	615	Surface, Rock, Redbeds				
615	1230	615	Anhy				
1230	1690	460	Dolo, Anhy, Cht				
1690	1810	120	Dolo				
1810	1950	140	Dolo, Anhy, Sd				
1950	2110	160	Dolo, SS, Sh				
2110	2630	520	Dolo, Anhy				
2630	2790	160	Dolo				
2790	3070	280	Dolo, Cht, SS				
3070	3390	320	Dolo				
3390	4110	720	Dolo, Cht				
4110	4270	160	Dolo, Sh				
4270	5362	1092	Dolo				
5362	5500	138	Dolo, LS, Cht				
5500	5770	270	LS, Sh, Dolo				
5770	6062	292	LS, Sh				
6062	7550	1488	LS, Sh, SS				
7550	8150	600	LS, Sh				