

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE OPERATOR		5a. Indicate Type of Lease State ☒ Fee ☐ 5. State Oil & Gas Lease No. LG 4354	
1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		2. Unit Agreement Name 3. Farm or Lease Name Cockleburrr "RD" State	
4. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ OTHER ☐		6. Well No. 1	
Name of Operator Yates Petroleum Corporation		7. Field and Pool, or Wildcat Und. Abo	
Address of Operator 207 South 4th St., Artesia, NM 88210		12. County Chaves	
Location of Well TWP. 17 S. R. 25E.		13. Field and Pool, or Wildcat Und. Abo	
5. Date Spudded 6-30-81		16. Elevation (DF, RKB, RT, CR, etc.) 3806.2' GL	
18. Date T.D. Reached 7-14-81		19. Elev. Casinghead 3732-3744' Abo	
20. Total Depth 4050'		21. Plug Back T.D. 4032'	
22. H Multiple Complet., How Many 0		23. Intervals Drilled By 0-4050'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 3732-3744' Abo		25. Was Directional Log Made No	
26. Type Electric and Other Logs Run CNL/FDC; DLL		27. Was Well Cored No	
CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	AMOUNT PULLED
13-3/8"	48#	806'	800
8-5/8"	24#	1157'	1450
4-1/2"	9.5#	4050'	370
TUBING RECORD			
SIZE	TOP	DEPTH SET	PACKER SET
2-7/8"		3698'	3698'
31. Perforation Record (Interval, size and number) 3732-3744' w/8 .50" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3732-3744' AMOUNT AND KIND MATERIAL USED Acidized w/250 g. 7 1/2% NEFE SF w/1000 g. 7 1/2% NEFE, 20000 Versa gel, 1300 g. CO2, 40000 sand.			
PRODUCTION			
Date First Production 7-30-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) SIWOPLC
Date of Test 7-30-81	Flow Tested 24	Choke Size 5/16"	Gas - Oil Ratio -
Flow Tubing Press. 40#	Casing Pressure Packer	Gas - MCF 100	Water - Bbl. -
34. Disposition of Gas (sold, used for fuel, vented, etc.) Vented - will be sold		Test Witnessed By Bill Hansen	
35. List of Attachments Deviation Survey			

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.

SIGNED

Engineering Secretary

DATE 8-10-81

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 radioactivity 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 30 through 34 shall be repeated for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOLOGICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. '93' _____
T. Salt _____	T. Strawn _____	T. Rutland-Frontland _____	T. Penn. '92' _____
T. Salt _____	T. Atoka _____	T. Fictmel Cliffs _____	T. Penn. '90' _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Montezuma _____	T. McCracken _____
T. San Andres <u>464</u>	T. Simpson _____	T. Gallup _____	T. Ignacio-Quito _____
T. Glorieta <u>1427</u>	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Delata _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Montoya _____	T. _____
T. Tubb _____	T. Granite _____	T. Toddlie _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entree _____	T. _____
T. Abo <u>3508</u>	T. Bene Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Houston _____	T. _____
T. Cisco (Dough C) _____	T. _____	T. Penn. '91' _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1157	1157	Surface, Gravel, Redbeds				
1157	1660	503	Anhydrite				
1160	2063	403	Anhydrite & Salt				
2063	2264	201	Anhydrite & Shale				
2264	2566	302	Anhydrite & Salt				
2566	3047	481	Anhydrite				
3047	3406	359	Anhydrite & Salt				
3406	4050	644	Shale				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

July 21, 1981

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

RECEIVED

AUG 12 1981

O. C. D.
ARTESIA, OFFICE

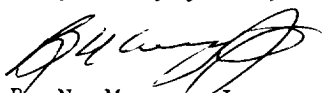
Re: Cockleburr "RD" State #1
810' FSL, 660' FWL,
Section 17, T-7-S, R-25-E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
476'	1/4 °
820'	1/4 °
1157'	1/2 °
1632'	1/2 °
2335'	1/2 °
2863'	1/2 °
3406'	1/2 °
3613'	1/2 °
4050'	1/4 °

Very truly yours,


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 21st. day of July, 1981

