

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

LG 9152

7. Unit Agreement Name

8. Farm or Lease Name

Rock House VF State

9. Well No.

1

10. Field and Pool, or Wildcat

Und. Abo

12. County

Chaves

TYPE OF WELL

bpf/m

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator

Yates Petroleum Corporation ✓

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

E LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM

West 16 8S 22E

Date Spudded

11-29-82

16. Date T.D. Reached

12-8-82

17. Date Compl. (Ready to Prod.)

1-23-83

18. Elevations (DF, RKB, RT, GR, etc.)

4064.8' GR

19. Elev. Casinghead

Total Depth

3100'

21. Plug Back T.D.

3047'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-3100'

Producing Interval(s), of this completion - Top, Bottom, Name

2494-2855' Abo

25. Was Directional Survey Made

No

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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	800'	14-3/4"	1100	
4-1/2"	9.5#	3098'	7-7/8"	300	

Post ID: 2-4-83
Camp: 9 RK

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT

30.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2468'	2468'

Portation Record (Interval, size and number)

2852-55' w/10 .50" holes

2494-2578' w/50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2852-55'	w/1000g. 7½% acid. SF w/20000g. gel KCL, 35000# 20/40 sd.
2494-2578'	w/1250g. 7½% acid. SF w/20000g. gel KCL, 35000# 20/40 sd.

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-23-83		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-23-83	6	3/16"		-	42	-	-
Casing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
200	Pkr		-	170	-	-	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented - Will be sold						Bill Hansen	

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

TITLE Production Supervisor

DATE 1-25-83

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 30 through 34 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
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. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 635	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 2450	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	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	300	300	Surface Rock, Redbeds				
300	458	158	Anhydrite				
458	1645	1187	Anhydrite, Salt				
1645	2510	865	Lime, Shale				
2510	2743	233	Lime				
2743	3100	357	Lime, Shale				

RECEIVED

JAN 20 1983

O. L. O.

WESLEYA C. 1982

WELL NAME AND NUMBER Rockhouse "VF" State #1LOCATION 1980' FNL, 660' FWL, Section 16, Township 8 South, Range 22 East, Chaves CountyOPERATOR Yates Petroleum ✓

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>12-2-82</u>	<u>800</u>	<u>3/4'</u>	<u>R. Watkins</u>
<u>2</u>	<u>12-4-82</u>	<u>1344</u>	<u>3/4'</u>	<u>R. Watkins</u>
<u>3</u>	<u>12-4-82</u>	<u>1852</u>	<u>1'</u>	<u>G. Sutton</u>
<u>4</u>	<u>12-5-82</u>	<u>2363</u>	<u>1'</u>	<u>R. Watkins</u>
<u>5</u>	<u>12-7-82</u>	<u>3100</u>	<u>1 1/4'</u>	<u>G. Sutton</u>

By Donna D. Kaiser
 Title Secretary

Subscribed and sworn to before me this 15 th day of December, 1982

Alta L. Quilley
 Notary Public

My commission expires:

August 11, 1984