

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410

RECEIVED CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

OIL CON. DIV.

WELL API NO.

30-039-25483

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

?

7. Lease Name or Unit Agreement Name

Rincon Unit

8. Well No.

166E

9. Pool name or Wildcat

Blanco Pictured Cliffs

2. Name of Operator

Union Oil Company of California

3. Address of Operator

P.O. Box 671 - Midland, Tx 79702 S

4. Well Location

Unit Letter F : 1815 Feet From The north Line and 1840 Feet From The west Line

Section 32

Township 27N

Range 6W

NMPM

Rio Arriba

County

10. Date Spudded

9-8-95

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

3-12-98

13. Elevations (DF & RKB, RT, GR, etc.)

6650' GR

14. Elev. Casinghead

15. Total Depth

7760'

16. Plug Back T.D.

7612'

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

3134' - 54' Pictured Cliffs

20. Was Directional Survey Made

n/a

21. Type Electric and Other Logs Run

CCL

22. Was Well Cored

n/a

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#	370'	12 1/4"	225 sxs - Circ	
7"	23 & 26#	7658'	8 3/4"	1350 sxs - Circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3151'	3488'
							Dual PKr.

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

3134' - 54' 2SPF (40 holes) .37"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3134' - 54'	20# Linear gel w/ 70 quality foam 54 bbls pad
	134,800# 20/40 Ariz. 5d

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
	Flowing	S.I.
Date of Test	Hours Tested	Choke Size
		Prod'n For Test Period
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
550	550	
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.)

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

Will be sold when C-104 is approved

Test Witnessed By

30. List Attachments

C-104, C-107 & C-102

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

Charlotte Beeson

Printed Name

Charlotte Beeson

Title

Regulatory CLK.

Date

3-13-98

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

T. Canyon _____
 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. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs 3101'
 T. Cliff House 4812'
 T. Menefee 5011'
 T. Point Lookout 5360'
 T. Mancos _____
 T. Gallup 6886'
 Base Greenhorn _____
 T. Dakota 7343'
 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
3101'	3175'	74'	SS, 6-14% porosity,				
4812'	4948'	136'	SS, SH, coal, 6-12% porosity				
5011'	5346'	335'	SS, SH, coal, 6-10% porosity				
5360'	5601'	241'	SS, SH, 6-12% porosity				
6886'	6896'	10'	SS, 5-14% porosity				
7343'	7592'	249'	SS, siltstone, SH, 4-11% porosity				