

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

Form C-105
Revised 1-1-89

WELL API NO.

30-039-24562

5. Indicate Type of Lease:

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-290-28

7. Lease Name or Unit Agreement Name

Rincon Unit

8. Well No.

257

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEPEN/REVERSE ☐ OTHER ☐

2. Name of Operator

Union Oil Company of California

3. Address of Operator

P. O. Box 671 - Midland, TX 79702

4. Well Location

Unit Letter G : 2223 Feet From The north Line and 1837 Feet From The east Line

Section 16

Township 22N Range 6W

NMPM Rio Arriba

County

10. Date Spudded

4-3-90

11. Date T.D. Reached

4-7-90

12. Date Compl. (Ready to Prod.)

5-18-90

13. Elevations (DFA & RKE) RT, GR, etc.)

6521' GR

14. Elev. Casinghead to

15. Total Depth

3238'

16. Plug Back T.D.

3237'

17. Multiple Completion

18. Intervals

Rotary Tools

0-3238'

Cable Tools

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

3136'-3183' Fruitland Coal

JUN 18 1990

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR OCL

OIL CON. DIV.

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
8 5/8"	20#	223'	12 1/4"	CL "B" 200 sxs	
4 1/2"	11.60#	3238'	7 7/8"	CL "H" 145 sxs (1st stage)	
				PSL "B" 675 sxs (2nd stage)	
				DV @ 2798'	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3168'	

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

3136-3144', 3153-3156', 3162-3183'

140 holes - 4SPF

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3136-3183'

25,210 gals borate 30# gel,

1,103,500 SCF N2w/240,000#

20/40 sd & 9000# 100 mesh sd

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	
5-30-90	24	-		0	229	3	-	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
100#	195#		0	229		-		

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

Vented during test - Well S.I. pending pipeline connection

Test Witnessed By

Bpb Caine

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 Charlotte Beeson

Printed Name

Charlotte Beeson

Title Drlg. Clerk

Date 6-8-90

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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo 2552'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland 2652' 2652'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3188'	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 Otzie
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Fruitland-2980'
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
No. 2, 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
2980'	3188'	208'	Black coal

[illegible]

ARAPAHOE DRILLING CO., INC.

P. O. BOX 26687

ALBUQUERQUE, NEW MEXICO 87125

STEVE SCHALK
PRESIDENT

6-16-1990
RECEIVED

JUN 22 1990

OIL CON. DIV
DIST. 3

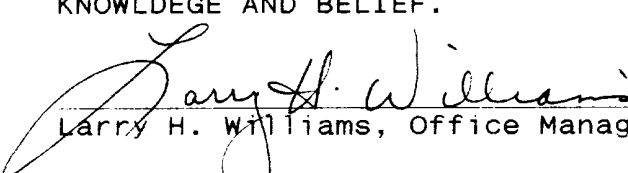
June 19, 1990

DEVIATION REPORT

Union Oil Company of California
Rincon #257
Rio Arriba County, New Mexico

Date	Depth	Deviation
04-03-90	225'	1/2°
04-05-90	719'	1/2°
	1496'	1°
	1991'	3/4°
04-06-90	2500'	3/4°
	2942'	3/4°
04-07-90	3238'	1°

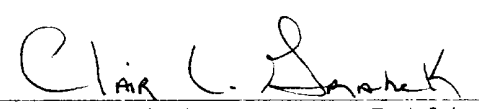
I CERTIFY THE ABOVE TO BE TRUE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE AND BELIEF.


Larry H. Williams, Office Manager

6/20/90
Date

SWORN AND subscribed to this 19th day of June 1990, by Larry H.
Williams, known to me to be the Office Manager of Arapahoe
Drilling Co., Inc.

My Commission Expires: June 7, 1993


Clair L. Grahek, Notary Public