

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 3 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

DEC - 6 1991

O. C. D.

Form C-105
Revised 1-1-89

CLSR
BLM
Byg

WELL ABNO.

30-215-20784

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Calvani Com.

8. Well No.

1

9. Pool name or Wildcat

South Carlsbad Atoka

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 ☐

DRIFT ☐

PLUG
BACK ☐

☒

DEEP
REPAIR ☐

OTHER ☐

2. Name of Operator

Union Oil Company of California

3. Address of Operator

P. O. Box 671 - Midland, Texas 79702

4. Well Location

Unit Letter K: 1880 Feet From The south

Line and 2130

Feet From The west

Line

Section 9

Township 22-S

Range 27-E

NMPM

Eddy

County

10. Date Spudded

12-28-72

11. Date T.D. Reached

3-16-73

12. Date Compl. (Ready to Prod.)

Recompletion-11-12-91

13. Elevations (DFA-RKE; RT; GR, etc.)

3084' GR

14. Elev. Casinghead to

15. Total Depth

11,765'

16. Plug Back T.D.

11,187'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

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

10,702'-10'

Atoka

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61#	381'	17 1/2"	500 sx Circ	
9 5/8"	40 & 36#	5208'	12 1/4"	2400 sx	
5 1/2"	20 & 17#	11762'	8 1/2"	650 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10700'	10623'

25. TUBING RECORD

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

10,702' - 10,710' 4SPF (32 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

10,702-10'

1500 gals Halliburton MOD

101 w/add. & 1000 SCF/bbl N₂

28. PRODUCTION

Date First Production 11-12-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11-26-91	Hours Tested 24	Choke Size 10/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 397	Water - Bbl 0	Gas - Oil Ratio -
Flow Tubing Press. 670 psi	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

Randy Dutton

30. List Attachments

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 11-22-91

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. Canyon	10100
T. Salt 1030	T. Strawn	10154
B. Salt 1430	T. Atoka	10502
T. Yates	T. Miss	11726
T. 7 Rivers	T. Devonian	
T. Queen	T. Silurian	
T. Grayburg	T. Montoya	
T. San Andres	T. Simpson	
T. Glorieta	T. McKee	
T. Paddock	T. Ellenburger	
T. Blinberry	T. Gr. Wash	
T. Tubbs	T. Delaware Sand	2010
T. Drinkard	T. Bone Springs	5175
T. Abo	T.	
T. Wolfcamp 8715	T.	
T. Penn	T.	
T. Cisco (Bough C)	T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzie
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	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	205	205	Sand & surf rocks				
205	1030	825	Anhydrite & shale				
1030	1130	100	Salt				
1130	1280	150	Anhydrite				
1280	1430	150	Salt				
1430	1810	380	Anhydrite				
1810	2010	200	Lime				
2010	5175	3165	Sand				
5175	8715	3540	Lime & shale				
8715	9430	715	Shale & Lime				
9430	9800	370	Lime				
9800	10154	354	Shale & Lime				
10154	10969	815	Lime				
10969	11726	757	Lime & Sand				
11726	11765	39	Shale				