

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.
30-025-31803

5. Indicate Type of Lease.
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
L-6691

7. Lease Name or Unit Agreement Name
State "HH" (Delaware)

8. Well No.
2

9. Pool name or Wildcat
Geronimo (Delaware)

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 ☐ DIFF. RESER. ☐ 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 A : 660 Feet From The north Line and 660 Feet From The east Line
Section 36 Township 19-S Range 32-E NMPM Lea County

10. Date Spudded 3-2-93 11. Date T.D. Reached 3-29-93 12. Date Compl. (Ready to Prod.) 4-20-93 13. Elevations (DFA & RKB, RT, GR, etc.) 3372.7' GR 14. Elev. Casinghead -

15. Total Depth 7900' 16. Plug Back T.D. RBP @ 7452' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-7900' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7268'-7320' - Delaware 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DIL LDT CNL GR DEL CBL OCL 22. Was Well Cored Side wall coring

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT INDEX
13 3/8"	48#	503'	17 1/2"	400 sxs Cl "C"	Cmt circ
9 5/8"	36#	2900'	12 1/4"	1100 sxs	Cmt circ
7"	26#	7898'	8 3/4"	1st stg-375 sxs Cl "H"	Cmt circ
				2nd stg thru DV @ 5798'	w/890 sxs
				Cl "C"	Cmt circ

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7202'	

26. Perforation record (interval, size, and number)
Perfs @ 7574-7787' isolated by RBP @ 7452'
7772'-87' 60 shots
7574'-78', 7600-07' 46 shots
7268'-7320' 2 SPF-105 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7574'-7787' 40,948 gals Boragel G-3195
pad w/100,000# 20/40 Ottawa
sd & 36,000# 20/40 Super LC sd

28. **PRODUCTION 7268'-7320'** 500 gals 7 1/2% HCl, 15,000***
Date First Production 4-26-93 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping-2 1/2" x 1 3/4" x 24' Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-23-93	24			14	40	450	2857

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			14	40	450	43.0

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Phillips

30. List Attachments ***gals waterfrac 40 pad, 23,154 gals w/60,400# 20/40 Ottawa

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 Drig. Clerk Date 7-27-93

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Northwestern New Mexico

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

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

Lithology	From	To	Thickness
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From	To	Thickness in Feet	Lithology
1780'	2960'	1180'	Anhydrite, Salt & Dolomite
2960'	5070'	2110'	Dolomite & Anhydrite
5070'	7900'	2830'	Sandstone, Dolomite & Limestone