

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. 30-025-32744
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-280
7. Lease Name or Unit Agreement Name Ciguena State
8. Well No. #1
9. Pool name or Wildcat Bell Lake Delaware

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Ciguena State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. #1
2. Name of Operator Strata Production Company	9. Pool name or Wildcat Bell Lake Delaware
3. Address of Operator P.O. Box 1030, Roswell, New Mexico 88202-1030	
4. Well Location Unit Letter <u>H</u> : 2310 Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line	

Section <u>33</u>	Township <u>23 South</u>	Range <u>34 East</u>	NMPM	Lea	County
10. Date Spudded 12/28/94	11. Date T.D. Reached 1/15/95	12. Date Compl. (Ready to Prod.) 2/3/95	13. Elevations (DF & RKB, RT, GR, etc.) 3500'	14. Elev. Casinghead 3484'	
15. Total Depth 8775'	16. Plug Back T.D. 8740'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8773'	Cable Tools None	20. Was Directional Survey Made Yes
19. Producing Interval(s), of this completion - Top, Bottom, Name 6886'-8337' Delaware					22. Was Well Cored Side-wall cores
21. Type Electric and Other Logs Run CNL, DLL/MSFL, CBL, CEL					

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"	48# H-40	578'	17 1/2"	700sx C1 "C" w/add	500 Circ
8 5/8"	32# & 24# J-55	4845'	10 3/4"	1225sx 35/65; 200sx C1 "C"	1000 Circ
5 1/2"	17#-180 & 17# J-55	8773'	7 7/8"	600sx 50/50 Poz; 320sx 35/65	Est. 4100'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8-J-55	SN-8450'	None

26. Perforation record (interval, size, and number) 8329'-8337'-(12 .42 holes) 7484'-7495'-(11 .42 holes) 7272'-7285'-(14 .42 holes) 7222'-7226'-(9 .42 holes) 6886'-6891'-(14 .42 holes)-1000 gal 7 1/2 NEFE	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8329'-8337' 1000gal 7 1/2 NEFE; Frac w/7000gal 35#gel 7484'-7495' 1000gal 7 1/2 NEFE; Frac w/10,000gal 35#gel 7272'-7285' 1500gal 7 1/2 NEFE; Frac w/16,000gal 35#gel 7222'-7226' 1000gal 7 1/2 NEFE
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28. Date First Production 2/4/95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 2/7/95	Hours Tested 24	Choke Size -0-	Prod'n For Test Period	Oil - Bbl. 94	Gas - MCF 73	Water - Bbl. 156	Gas - Oil Ratio 776/1
Flow Tubing Press. 35#	Casing Pressure 50#	Calculated 24-Hour Rate	Oil - Bbl. 94	Gas - MCF 73	Water - Bbl. 156	Oil Gravity - API - (Corr.) 41.1	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Frank Morgan	

30. List Attachments CNL, DLL/MSFL, Deviation Survey			
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 <u>Carol J. Garcia</u>	Printed Name Carol J. Garcia	Title Prod. Records Manager	Date 2/28/95

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 1002 T. Canyon _____
 T. Salt 1140 T. Strawn _____
 B. Salt 4775 T. Atoka _____
 T. Yates _____ T. Miss _____
 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. Blinbry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand 5080
 T. Drinkard _____ T. Bone Springs 8621
 T. Abo _____ T. _____
 T. Wolfcamp _____ 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 Otzte _____
 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. 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	From	To	Thickness in Feet	Lithology
0	1002	1002	Red Beds				
1002	1140	138	Anhydrite				
1140	4775	3635	Salt, Anhydrite				
4775	5080	305	Anhydrite				
5080	8621	3541	Sand, Shale				
8621	8783	162	Limestone				
	TD						

RECEIVED

U.S. GEOLOGICAL
SURVEY
OFFICE