

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-10321
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-3480
7. Lease Name or Unit Agreement Name Cole State
8. Well No. 1
9. Pool name or Wildcat Southwest Eunice San Andr

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		14. Elev. Casinghead 3405'	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF RESVR ☒ OTHER ☐		15. Total Depth 3084'	
2. Name of Operator Zia Energy, Inc.		16. Plug Back T.D. 3074'	
3. Address of Operator P.O. Box 2219, Hobbs, NM 88241		17. If Multiple Compl. How Many Zones? 14 - 1/2" holes	
4. Well Location Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line Section 16 Township 22 South Range 37 East NMPM Lea County		18. Intervals Drilled By Rotary Tools Cable Tools	
10. Date Spudded 11/11/93		11. Date T.D. Reached 11/10/93	
12. Date Compl. (Ready to Prod.) 11/27/93		13. Elevations (DF& RKB, RT, GR, etc.) 3405' GR	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3778' - 3914'		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run GR - CNI		22. Was Well Cored No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No change		in original casing strings			

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
5" - 13#	3400'	3084'	75	No	2 3/8	3940'	No

26. Perforation record (interval, size, and number) 3778' - 3914' 14 - 1/2" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3778' - 3914'	AMOUNT AND KIND MATERIAL USED 1000 GA

PRODUCTION

28. Date First Production 12/3/93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" X 1 3/4" X 16'				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/26/93	Hours Tested 24	Choke Size -	Prod'n For Test Period 10	Oil - Bbl. 115	Gas - MCF 95	Water - Bbl. 35.1	Gas - Oil Ratio 11,500
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 10	Oil - Bbl. 115	Gas - MCF 95	Water - Bbl. 35.1	Oil Gravity - API - (Corr.) 35.1	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to Warren						Test Witnessed By Brian Nelson	
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 Farris Nelson Printed Name Farris Nelson Title Engineer Date 1/18/94

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 _____
T. Salt _____	T. Strawn _____
T. Salt _____	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. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
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. 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