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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-78

1. TYPE OF WELL
 OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____

2. TYPE OF COMPLETION
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

3. Name of Operator
Zia Energy, Inc.

4. Address of Operator
P. O. Box 603, Hobbs, NM 88240

5. Location of Well

6a. Indicate Type of Lease
 State ☒ Fee ☐

6. State Oil & Gas Lease No.
B-11296

7. Unit Agreement Name

8. Farm or Lease Name
Elliott "A" State

9. Well No.
1

10. Field and Pool, or Wildcat
Eumont

11. County
Lea

12. LETTER **0** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM **East** LINE OF SEC. **27** TWP. **20 S** RGE. **36 E** AMPM

13. Date Spudded 8/29/80	16. Date T.D. Reached 9/7/80	17. Date Compl. (Ready to Prod.) 11/5/80	18. Elevations (DF, RKB, RT, GR, etc.) 3583' GR - 3592' RKB	19. Elev. Casinghead 3583' GR
20. Total Depth 4518'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-4518'	24. Cable Tools
25. Producing Interval(s), of this completion - Top, Bottom, Name				26. Was Directional Survey Made
27. Type Electric and Other Logs Run GR - CNL, FDL, DLL, Caliper				28. Was Well Cored No

CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
8 5/8"	24#	352'	12 1/4"	300 sx CI "C" - circulated
5 1/2"	14#	4518'	7 7/8"	900 sx Econolite + 500 CI "C" - circulated

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"		

29. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
3612'-2677' 15 (.40") holes	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3612'-3677'</td> <td>1500 GA</td> </tr> <tr> <td></td> <td>30,000 GGW plus 18,000#</td> </tr> <tr> <td></td> <td>20/40 sd & 21,000# 10/20 sd</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3612'-3677'	1500 GA		30,000 GGW plus 18,000#		20/40 sd & 21,000# 10/20 sd
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3612'-3677'	1500 GA								
	30,000 GGW plus 18,000#								
	20/40 sd & 21,000# 10/20 sd								

PRODUCTION							
30. Date First Production 11/8/80		31. Production Method (Flowing, gas lift, pumping - Size and type pump) Pump - 1 1/2" x 16'				32. Well Status (Prod. or Shut-in) Shut-in	
33. Date of Test 11/10/80	34. Hours Tested 24	35. Choke Size -	36. Prod'n. Per Test Period 3.5	37. Oil - BBL. 300	38. Gas - MCF 20	39. Water - BBL. 85714	40. Gas - Oil Ratio 32.1
41. Flow Tubing Press. -	42. Casing Pressure 35#	43. Calculated 24-Hour Rate 3.5	44. Oil - BBL. 300	45. Gas - MCF 20	46. Water - BBL. 32.1	47. Oil Gravity - API (Corr.) 32.1	
48. Disposition of Gas (Solt, used for fuel, vented, etc.) Vented - awaiting pipe line connection						49. Test Witnessed By Virgil Henry	

50. List of Attachments
GR - CNL, FDL, DLL

51. 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.

SIGNED **M J Nelson** TITLE **Engineer** DATE **11/17/80**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs, the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 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 <u>1610'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1720'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3020'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3228'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3610'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3935'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4360'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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 <u>3612'</u> to <u>3677'</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50'	50'	Surface soil & caliche				
50'	1413'	1363'	Red beds				
1413'	1610'	197'	Red beds & anhydrite				
1610'	1720'	110'	Anhydrite				
1720'	3030'	1300'	Salt				
3020'	3228'	208'	Anhydrite & dolomite				
3228'	4360'	1132'	Dolomite w/sand stringers				
4360'	4518'	158'	Dolomite & lime				
RECEIVED							
NOV 18 1980							
OIL CONSERVATION DIV.							