

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. \_\_\_\_\_

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No. \_\_\_\_\_

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 RESVR  OTHER \_\_\_\_\_

2. Name of Operator  
 Zia Energy, Inc.

3. Address of Operator  
 P. O. Box 2219, Hobbs, NM 88240

7. Lease Name or Unit Agreement Name  
 Toby

8. Well No.  
 1

9. Pool name or Wildcat  
 Jalmat Y/SR 011

4. Well Location  
 Unit Letter H : 2310 Feet From The North Line and 330 Feet From The East Line

Section 13 Township 24 South Range 36 East NMPM Lea Lea County Lea

10. Date Spudded 7/19/50	11. Date T.D. Reached 9/21/50	12. Date Compl. (Ready to Prod.) PR 1/21/89	13. Elevations (DF & RKB, RT, GR, etc.) 3001' GR	14. Elev. Casinghead 3001'
15. Total Depth 3615'	16. Plug Back T.D. 3148'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools	Cable Tools 0-3615'
19. Producing Interval(s), of this completion - Top, Bottom, Name 2995'-3134' Yates-Seven Rivers				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Gamma Ray-Neutron				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
8 5/8"	28	289	12"	100 sxs	None
5 1/2"	15.5	3450'	8"	200 sxs	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"	3143'	None

26. Perforation record (interval, size, and number)  
 2995-3134' 23 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED  
 2995'-3134'      \_\_\_\_\_

PRODUCTION

28. Date First Production  
 1/21/89

Production Method (Flowing, gas lift, pumping - Size and type pump)  
 Pump 1 3/4" x 16' x 2 3/8"

Well Status (Prod. or Shut-in)  
 Producing

Date of Test 1/27/89	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 6.0	Gas - MCF 99.0	Water - Bbl. 15.0	Gas - Oil Ratio 16.500
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. 6.0	Gas - MCF 99.0	Water - Bbl. 15.0	Oil Gravity - API - (Corr.) 36.7	

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

Test Witnessed By \_\_\_\_\_

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 M. F. Nelson      Printed Name M. F. Nelson      Title Engineer      Date 1/27/89

# 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

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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.....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
			<i>See original completion</i>				

**RECEIVED**

**FEB 2 1989**

OCD  
**HOBBS OFFICE**