

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.

7. Lease Name or Unit Agreement Name

Simmons

8. Well No.

1

9. Pool name or Wildcat

Tubbs

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 ☐ Re-entry of a P & A Well

2. Name of Operator
Zia Energy, Inc.

3. Address of Operator
P.O. Box 2219, Hobbs, NM 88241

4. Well Location
Unit Letter G : 1760 Feet From The North Line and 1760 Feet From The East Line
Section 5 Township 22 South Range 37 East NMPM Lea County

10. Date Spudded 2/5/91 11. Date T.D. Reached 2/21/91 12. Date Compl. (Ready to Prod.) 3/6/91 13. Elevations (DF & RKB, RT, GR, etc.) 3424' GR 14. Elev. Casinghead 3424'

15. Total Depth 6459' 16. Plug Back T.D. 6275' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools 0-6549' Reverse Circulation.

19. Producing Interval(s), of this completion - Top, Bottom, Name 6062' - 6163' 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Gamma Ray - Compensated Neutron 22. Was Well Cored No

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#	161'	17 - 1/2"	160 SX	NONE
8 - 5/8"	28#	2947'	11"	1500 SX	NONE

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
5 - 1/2"	2835'	6488'	300	2 - 3/8"	6225'	NONE	

26. Perforation record (interval, size, and number) 6062' - 6163' Original Perforations	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6062' - 6163'	5000 gallons of 15% HCL - NEFE acid

28. PRODUCTION

Date First Production 3/6/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Swab tested to evaluate formation				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 3/11/91	Hours Tested 12	Choke Size -	Prod'n For Test Period	Oil - Bbl. 0.75	Gas - MCF 5.0	Water - Bbl. 3.0	Gas - Oil Ratio 6,667
Flow Tubing Press. -	Casing Pressure 15	Calculated 24-Hour Rate	Oil - Bbl. 1.5	Gas - MCF 10	Water - Bbl. 6	Oil Gravity - API - (Corr.) 36.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented pending connection to gas pipeline Test Witnessed By Farris Nelson

30. List Attachments
Gamma Ray - Compensated Neutron

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 4/17/91

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 3325'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3597'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3783'	T. Simpson	T. Gallup	T. Ignacio Otzite
T. Glorieta 5070'	T. McKee	Base Greenhorn	T. Granite
T. Paddock 5221'	T. Ellenburger	T. Dakota	T. _____
T. Blinebry 5520'	T. Gr. Wash	T. Morrison	T. _____
T. Tubb 6040'	T. Delaware Sand	T. Todilto	T. _____
T. Drinkard 6321'	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. 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

APR 23 1991

HOME OFFICE

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100-100000

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WELL LOCATION AND ACREAGE DEDICATION PLAT

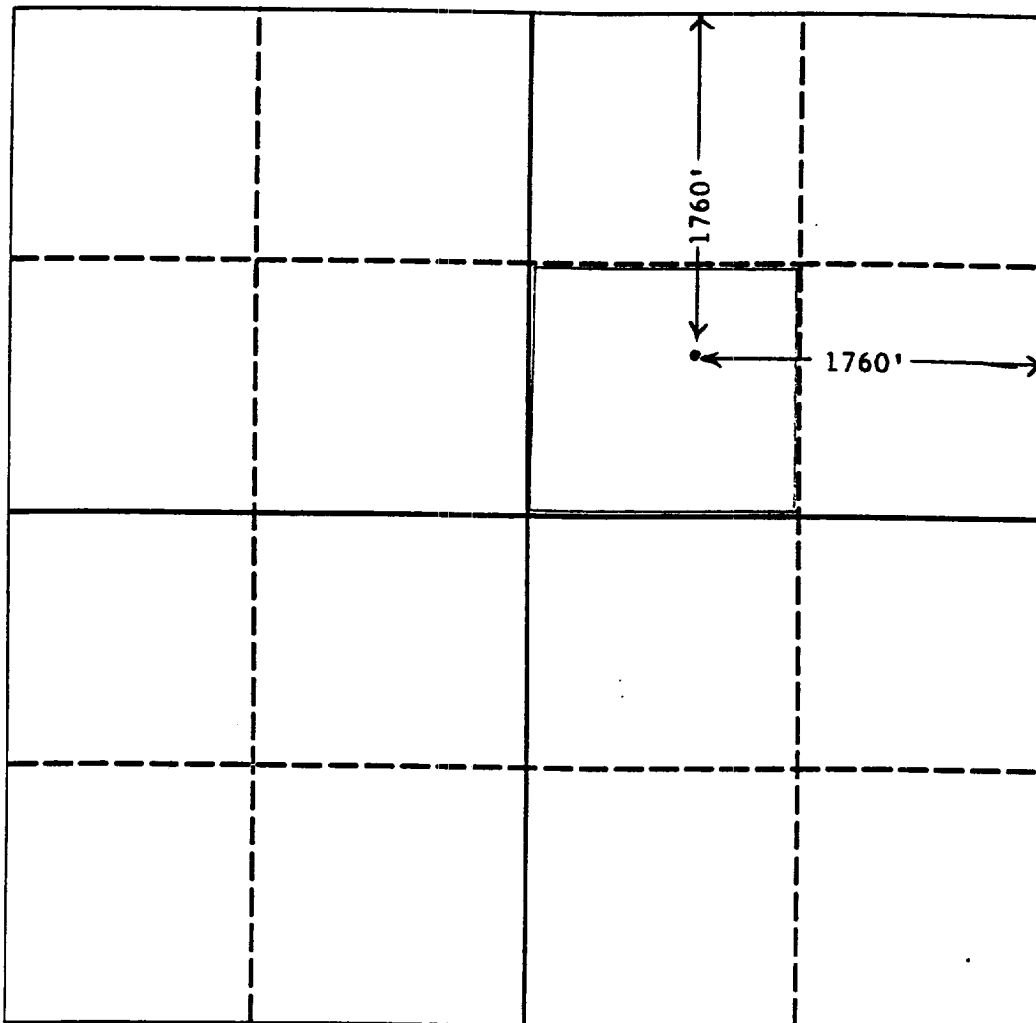
All Distances must be from the outer boundaries of the section

Operator Zia Energy, Inc.			Lease Simmons		Well No. 1
Unit Letter G	Section 5	Township 22 South	Range 37 East	County Lea	
Actual Footage Location of Well: 1760 feet from the North line and 1760 feet from the East line					
Ground level Elev. 3447' DF	Producing Formation Tubb		Pool Tubb Oil & Gas	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Farris Nelson
Signature

Farris Nelson

Printed Name

Engineer

Position

Zia Energy, Inc.

Company

1/15/91

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0