

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. 30-025-22039	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Simmons	
8. Well No. 2	
9. Pool name or Wildcat San Andres SWD	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>SWD Well</u>					
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESER ☐ OTHER <u>Re-entry</u>					
2. Name of Operator Zia Energy, Inc.					
3. Address of Operator P.O. Box 2219, Hobbs, NM 88241					
4. Well Location Unit Letter <u>G</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>5</u> Township <u>22 South</u> Range <u>37 East</u> NMPM <u>Lea</u> County					
10. Date Spudded 7/22/91	11. Date T.D. Reached 8/2/91	12. Date Compl. (Ready to Prod.) 8/17/91	13. Elevations (DF& RKB, RT, GR, etc.) 3424' GR	14. Elev. Casinghead 3426'	
15. Total Depth 5014'	16. Plug Back T.D. 4994'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-4996'	Cable Tools NONE	
19. Producing Interval(s), of this completion - Top, Bottom, Name SWD interval 4730' to 4910'					20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run Original logs on file w/OCD					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#	1224'	17 1/2"	1100 SXS	NONE
9 5/8"	36#	5014'	12 1/4"	960 SXS	NONE

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 4902' - 4910'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4902' - 10'	1500 GA

28. PRODUCTION							
Date First Production 8/17/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Well placed on SWD status				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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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 President Date 10/02/91

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	1163	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	2580	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2834	T. Devonian	T. Menefee	T. Madison
T. Queen	3293	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3552	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3927	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. 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
0	1163	1163	Red beds & Sand				
1163	1300	137	Anhy				
1300	2430	1130	Salt				
2430	2580	150	Anhy & Dolo				
2580	3927	1347	Dolo, Sand & Anhy				
3927	5015	1088	Dolo				