

• Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

District I  
1625 N. French, Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-025-35857

5. Indicate Type Of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
29529

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 \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
State "T"

2. Name of Operator  
Energen Resources Corporation

8. Well No.  
2

3. Address of Operator  
3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705

9. Pool name or Wildcat  
Saunders, San Andres

4. Well Location  
Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line  
Section 5 Township 15-S Range 33-E NMPM Lea County

10. Date Spudded 03/18/02	11. Date T.D. Reached 03/31/02	12. Date Compl. (Ready to Prod.) 12/24/03	13. Elevations (DF & RKB, RT, GR, etc.) 4221' GR	14. Elev. Casinghead 4221'
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15. Total Depth 5,141'	16. Plug Back T.D. 5,093'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By X	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
4798' - 4980' San Andres

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
CBL/GR/CCL Platform Express

22. Was Well Cored  
Yes

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24# J-55	450'	11"	578 sx. C1 "C"	
5 1/2"	15.50# LT&C	5141'	7 7/8"	300 sx Class "C"	
				700 sx 50/50 POZ C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3077'	3012' SN

26. Perforation record (interval, size, and number)  
4962-4972' - 0.48" - 30 holes  
4950'-496' & 4972'-4980' - 0.46" - 60 holes  
4798' - 4820' - 0.46" - 66 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4962-4972'	1M gals 15% HCL/D1 w/additives
4950-4980'	5000 gals 15% HCL w/additives
4798-4820'	2M gals 15% HCL w/additives

28. PRODUCTION

Date First Production 1-1-04	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Lufkin C456D-305-144	Well Status (Prod. or Shut-in) Producing					
Date of Test 1-7-04	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 0	Water - Bbl. 546	Gas - Oil Ratio --
Flow Tubing Press. 100	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 21.6	

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

Test Witnessed By

30. List Attachments  
C-103. deviation survey. logs C-104

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 Carolyn Larson Printed Name Carolyn Larson Title Regulatory Analyst Date 04/22/04

## 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

## Northeastern New Mexico

T. Anhy	1510'
T. Salt	1610'
B. Salt	2500'
T. Yates	2622'
T. 7 Rivers	2775'
T. Queen	3415'
T. Grayburg	3840'
T. San Andres	4225'
T. Glorieta	
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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## 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