

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. 30-025-32693
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-754

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name NORTH VACUUM ABO NORTH UNIT			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 82			
2. Name of Operator SAGE ENERGY COMPANY	9. Pool name or Wildcat NORTH VACUUM ABO			
3. Address of Operator PO DRAWER 3068 MIDLAND, TEXAS 79702				
4. Well Location Unit Letter <u>P</u> : <u>367</u> Feet From The <u>SOUTH</u> Line and <u>467</u> Feet From The <u>EAST</u> Line Section <u>2</u> Township <u>17S</u> Range <u>34E</u> NMPM Lea _____ County _____				
10. Date Spudded 10-6-94	11. Date T.D. Reached 10-28-94	12. Date Compl. (Ready to Prod.) 11-9-94	13. Elevations (DF & RKB, RT, GR, etc.) 4042' GR	14. Elev. Casinghead 4042' GR
15. Total Depth 8700'	16. Plug Back T.D. 8674.95' KB	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By Rotary Tools <u>XX</u> Cable Tools _____	
19. Producing Interval(s), of this completion - Top, Bottom, Name 8587' - 8646' (ABO)				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run CNL				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
13-3/8"	48#	402'	17-1/2"	400 SXS	-0-
8-5/8"	24# & 32#	4610'	11"	2200 SXS	-0-
4-1/2"	10.5# & 11.6#	5799.02'	7-7/8"	250 SXS	-0-
4-1/2"	10.5# & 11.6#	8696'	7-7/8"	350 SXS	-0-

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8669.76'	NA

26. Perforation record (interval, size, and number) 8587' - 8646' .42 SIZE 26 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8587' - 8646' AMOUNT AND KIND MATERIAL USED 10,000 GALS 20% NEFE
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PRODUCTION

Date First Production 11-10-94		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 1-1/2" x 20' RHBC				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 11-11-94	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 66.0	Gas - MCF 80	Water - Bbl. -0-	Gas - Oil Ratio
Flow Tubing Press. NA	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 35.40	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By COMPANY MAN
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30. List Attachments
C103, C104, Deviation Report

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 Tonya Streun Printed Name Tonya Streun Title Prod. Clerk Date 11-18-94

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 7366	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard 7466	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 8452	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