

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

CORRECTED COPY

WELL API NO.
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-5765

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name NVANU "2" A
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator Sage Energy Company		3. Well No. 2
3. Address of Operator P. O. Drawer 3068 Midland, TX 79702		9. Pool name or Wildcat North Vacuum (Abo)
4. Well Location Unit Letter <u>M</u> : <u>760</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>1</u> Township <u>17S</u> Range <u>34E</u> NMPM Lea County		
10. Date Spudded 9-2-91	11. Date T.D. Reached 9-21-91	12. Date Compl. (Ready to Prod.) 10-8-91
13. Elevations (DF& RKB, RT, GR, etc.) 4032' GR		14. Elev. Casinghead 4032
15. Total Depth 8720'	16. Plug Back T.D. 8688'	17. If Multiple Compl. How Many Zones? NA
18. Intervals Drilled By XX		19. Was Directional Survey Made No
20. Was Well Cored No		
21. Type Electric and Other Logs Run CNGR/CCL		

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#	428'	17"	420 sxs "C"	
8-5/8"	24# & 32#	4618'	11"	2200 sxs	
4-1/2"	10.5# & 11.6#	8720'	7-7/8"	300 sxs "H"	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	8662'
						NA

26. Perforation record (interval, size, and number) 8618' - 8635' .42 size 18 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8618' - 8635'	10,000 gals 15% NeFe

28. PRODUCTION							
Date First Production 10-8-91		Production Method (Flowing, gas lift, pumping - Size and type pump) RHBC 2" x 1-1/4" x 22' Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 10-11-91	Hours Tested 24 hrs	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 45	Gas - MCF 45	Water - Bbl. 6	Gas - Oil Ratio 1000
Flow Tubing Press. NA	Casing Pressure 25	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.9	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Company Man	
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 Billie Baker Printed Name Billie Baker Title Production Clerk Date 11-8-91

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. Srawn _____	T. Kirtland-Fruitland i _____	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. Menetee _____	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 8328' _____	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
8500'	8700'	200'	Dolomite, Brown				