## SAGE ENERGY COMPANY NVANU "8-R" #1 INTERMEDIATE CASING

## NVANU "8-R" #1 - NORTON DRILLING - OCTOBER 17, 1994

KB: 14'

13-3/8" Casing Set at 402' KB (17-1/2" hole, Circulate Cement) Drill 11" hole to 4610' KB, circulate, POH and Run 8-5/8" Casing with 5 Centralizers as follows:

1	Weatherford 8-5/8" G	uide Shoe	.94′
1	8-5/8" 32# J-55 ST&C	(Shoe Jt)	43.50'
1	Weatherford 8-5/8" F.	loat Collar	1.22'
51	Jts. 8-5/8" 32# J-55	ST&C Casing	2184.36'
39	Jts. 8-5/8" 24# J-55	ST&C Casing	1698.68'
16	Jts. 8-5/8" 32# J-55	ST&C Casing	693.47'
107	Joints 8-5/8" Casing		4622.17'
		8-5/8" Casing above KB	<u> 12.17'</u>
		8-5/8" Casing Set at	4610.00' KB

PBTD at: 4564.34' KB

RU BJ Services to cement as follows: Lead with 1950 sxs Class "C" Lite with 6% Gel 15 pps A-5 (Salt) and 1/4 pps CelloFlake per sack. Tail in with 250 sxs Class "C" cement with 2% A-7 and 1/4 pps CelloFlake per sack. Pump rubber plug down with 283.3 bbls fresh water. Plug down at 12:00 PM (10-17-94) Circulate 145 sxs cement, nipple up, WOC 12 hours and test BOP, return to drilling operations.

Su<sup>1</sup> mit 3 Copies to Appropriate

## State of New Mexico

Form C-103

**ALTERING CASING** 

PLUG AND ABANDONMENT

Energy, Minerals and Natural Resources Department Revised 1-1-89 District Office DISTRICTI OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-025-32693 Santa Fe, New Mexico 87504-2088 **DISTRICT II** P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease STATE FEE 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. E - 754SUNDRY NOTICES AND REPORTS ON WELLS ( DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: NVANU "8-R" INJECTOR WELL OTHER 2. Name of Operator 8. Well No. SAGE ENERGY COMPANY Address of Operator 9. Pool name or Wildcat PO Drawer 3068 Midland, Texas 79702 NORTH VACUUM ABO Well Location 467' 367' South East Feet From The Feet From The Line and Line 17S 34E Lea **NMPM** Section Township Range County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4042' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

CASING TEST AND CEMENT JOB X **PULL OR ALTER CASING** OTHER: OTHER:\_

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed

REMEDIAL WORK

COMMENCE DRILLING OPNS.

PLUG AND ABANDON

**CHANGE PLANS** 

SEE ATTACHED PAGE.

PERFORM REMEDIAL WORK

work) SEE RULE 1103.

TEMPORARILY ABANDON

APPROVED BY	mle	NOV <b>C 2 1994</b>
(This space for State Use)		
TYPEOR PRINT NAME Tonya Streun		(915) TELEPHONE NO. 683-5271
I hereby certify that the information above is true and complete to the best of my knowless SIGNATURE	edge and belief	DATE 10-20-94