

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-32721
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. K-4606
7. Lease Name or Unit Agreement Name NORTH VACUUM ABO NORTH UNIT
8. Well No. 73
9. Pool name or Wildcat NORTH VACUUM ABO

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. Name of Operator SAGE ENERGY COMPANY	
3. Address of Operator PO DRAWER 3068 Midland, Texas 79702	
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>NORTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>1</u> Township <u>17S</u> Range <u>34E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4029' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

PRODUCTION CASING JOB.
(SEE ATTACHED PAGE)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tonya Streun TITLE Production Clerk DATE 12-9-94
TYPE OR PRINT NAME Tonya Streun (915) TELEPHONE NO. 683-5271

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DEC 14 1994

RECEIVED

APR 13 1934

U.S. ROBBERS
OFFICE

SAGE ENERGY COMPANY

NVANU #73
PRODUCTION CASING

NVANU "7-C" #3 - NORTON DRILLING - NOVEMBER 20, 1994

KB: 14'

13-3/8" Casing set at 400' KB (17-1/2" hole, circulate cement)

8-5/8" Casing set at 4610' KB (11" hole, circulate cement)

TD: 8860' KB Hole Size: 7-7/8"

Drilled to TD, circulate, POH and laid down to run casing as follows:

1	Weatherford Float Shoe	1.40'
1	Jt. 4-1/2" N-80 11.6# LT&C Casing (Shoe Jt)	32.78'
1	Weatherford Float Collar	1.40'
5	Jts. 4-1/2" N-80 11.6# LT&C Casing	214.61'
1	Jt. 4-1/2" N-80 11.6# LT&C Casing (Marker Jt)	33.55'
7	Jts. 4-1/2" N-80 11.6# LT&C Casing	304.04'
36	Jts. 4-1/2" J-55 11.6# LT&C Casing	1550.08'
21	Jts. 4-1/2" J-55 10.5# ST&C Casing	902.09'
1	Weatherford DV Tool	2.31'
87	Jts. 4-1/2" J-55 10.5# ST&C Casing	3726.72'
49	Jts. 4-1/2" J-55 11.6# LT&C Casing	<u>2112.84'</u>
207	Jts. 4-1/2" Casing	8881.82'
	4-1/2" Casing above KB	<u>21.82'</u>
	4-1/2" Casing set at	8860.00' KB

PBTD at 8824.42' KB

DV Tool at 5817.74' KB

RU BJ Services to cement as follows: (1st stage - Float Shoe and 10 Centralizers) Lead with 500 gals Mud Clean, pump 350 sxs Class "C" cement with 2% Gel, 3 pps KCL, 1/4 pps Celoflake and 4% FL-25, flush with 47 bbls water and 92 bbls mud. Plug down at 2:50 AM (11-21-94) Open DV Tool and circulate 3 hours.

(2nd Stage - DV Tool and 2 Centralizers) Pump 500 gals Mud Clean and lead with 100 sxs Class "C" Lite, tail in with 250 sxs Class "C" cement with 2% A-7P and 1/4 pps Celoflake, flush with 92 bbls water. Plug down at 7:10 AM (11-21-94). Casing Reciprocated thru 1st stage only. Nipple down and set slips, released rig.

TOC at 3875' by Temperature Survey.