

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-25146
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. S B-936
7. Lease Name or Unit Agreement Name North Vacuum Abo North Unit 12A
8. Well Number 1
9. OGRID Number 20054
10. 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 ☒ Gas Well ☒ Other - ~~Water Injection~~

2. Name of Operator
Sheridan Production Company

3. Address of Operator
9 Greenway Plaza, Suite 1300, Houston TX 77046

4. Well Location
Unit Letter P : 460 feet from the South line and 660 feet from the East line
Section 36 Township 16-S Range 34-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4037' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

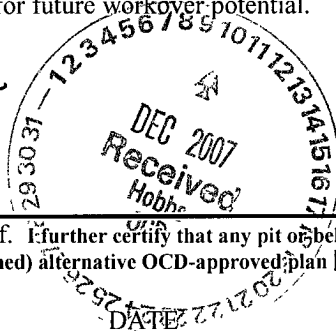
OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In February, 2006 a string of 2-3/8" tubing was cemented in the wellbore (packer @ 8762' w/ cement above) with cement returns to surface. This was done to isolate bad 4-1/2" production casing which it was deemed too risky to squeeze based upon field experience and prior results with the well (approval granted 2/1/06). While attempting to drill out the cement in the end of the tubing, a tight spot in the 2-3/8" tubing was noted at 1872'. The tight spot would drift small tools but would not drift drilling tools. Therefore, it was not possible to finish drilling out the cement to expose the injection perfs at 8847'-8897.5'.

At this time, Sheridan Production requests permission to leave the well in its TA'd state and evaluate for future workover potential.

Well must be tested to 500psi for 30 minutes to be put in TA status. Otherwise if it won't pass then Sheridan has 90 days to repair well. Must be repaired by April 1, 2008. Chris Williams



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE _____ TITLE _____ DATE _____

Type or print name E-mail address: Telephone No.
For State Use Only

APPROVED BY: *Chris Williams* OC DISTRICT SUPERVISOR/GENERAL MANAGER
Conditions of Approval (if any): TITLE

DATE DEC 27 2007

SHERIDAN PRODUCTION PARTNERS

WELLBORE SCHEMATIC

OPERATOR:	Sheridan Production Partners		REV DATE:	9/12/2007	
WELL NAME	NVANU 12A-1		TD:		
FIELD / PROSPECT.	NVU	CO: Lea	STATE:	New Mexico	GL 4037' KB 4049'
SURFACE LOCATION			BHL:		
COMPLETED ZONE(S):			PB ZONE(S)		
RECOMP ZONE(S):			TAG DEPTH:	RC:	TAG DATE:
TBG/TAC/RODS/PUMP:			MISC:	30-025-25146	
WELLBORE:	<input type="checkbox"/> Original Completion	<input type="checkbox"/> Proposed Completion	<input checked="" type="checkbox"/> Current Completion		

DRILLING & MECHANICAL	PRODUCTION
(Casing, tubing, cement, fish, pkr)	(perfs, stim, zone info)

Water flow up annulus from offset brine well
Pumped 350 sx down annulus (7/95)
Temp survey showed TOC @ 610'

8-5/8", 24 ppf, K-55, STC @ 1681'
Cmt w/ 760 sxs, circ.

1681'

Crimped tbq @ 1872'-95' (will not drift 1-5/8" x 14.5')

278 jts 2-3/8", 4 7 ppf, J-55, 8rd

Sqz csg w/ 150 sx 4920'-53' (2/00)
Sqz 5200'-5570' w/ 150 sx (12/05)

TOC @ 5500' by calc

Convert to injection (2/05)

Cmt DO to 8695', parted motor, fished out (7/06)
Weatherford LTP @ 8762', cmt w/ 305 sx (2/06)
Circ 20 sx cmt to srf

4-1/2", 10.5 & 11.6 ppf, K-55, LTC @ 8984'
Cmt w/ 800 sx

8918' PBTB
8984'

Completed November, 1975
Perfs. 8847'-97.5' (14 holes)
Acidize w/ 20M gal 20% CRA
IP: 95 BOPD on pump
Prod 71 MBO, 108 MMCF & 3 MBW
Inj: 742 MBW