

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

March 4, 2004

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

WELL API NO. 30-025-05902 03034
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Vacuum SWD System
8. Well Number F-35
9. OGRID Number
9. Pool name or Wildcat Vacuum

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 SWD Well

2. Name of Operator
Rice Operating Co.

3. Address of Operator
122 W. Taylor, Hobbs, NM 88240

4. Well Location
Unit Letter F : 1986 feet from the North line and 1982 feet from the West line
Section 35 Township 17S Range 35E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3907' GL; 3920' KB

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well
Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;
feet from the line and feet from the line

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒
CASING TEST AND 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.

Plugging operations were completed on April 13, 2005. See attached report.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Scott Curtis TITLE Operation Manager

DATE 4-15-2005

Type or print name Scott Curtis

E-mail address:

Telephone No.

(This space for State use)

APPROVED BY Chris Williams

TITLE DISTRICT SUPERVISOR/GENERAL MANAGER

DATE 4/22/05

Conditions of approval, if any:

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

Daily Activity Report



**Rice Operating Company
Vacuum SWD System #F-35
Lea County, New Mexico**

Job #4928

04/11/05 Monday

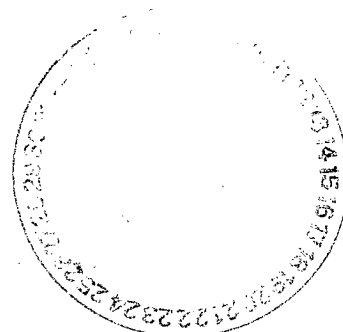
MIRU Triple N rig #22 & plugging equipment. SDFN.
RT: 1:00 – 4:00 3.0 hrs CRT: 3.0 hrs

04/12/05 Tuesday

Notified NMOCD, Gary Wink. NU flowline to surface, flowed down surface casing. NU on 5½ x 8⅝" annulus, flowed down. ND wellhead, NU riser & BOP. RIH w/ 153 jts 2⅝" workstring tbg, tagged CIBP @ 4,800'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 4,800 – 4,560'. POOH w/ tubing. RU lubricator and RIH w/ wireline and perforated 5½" casing @ 3,300', POOH w/ wireline. RIH w/ AD-1 packer to 2,835'. Loaded hole, set packer, and established rate of 1 BPM @ 650 psi. Squeezed 60 sx C cmt w/ 2% CaCl₂ @ 3,300'. WOC 2 hrs and POOH w/ packer. RIH w/ wireline and tagged cmt @ 3,140', PUH and perforated casing @ 2,882' per Gary Wink w/ NMOCD. POOH w/ wireline. RIH w/ packer to 2,520'. Loaded hole, set packer, established rate of 1 BPM @ 500 psi and squeezed 40 sx C cmt 2,882 – 2,782'. SI well, SDFN.
RT: 8:00 – 8:00 12.0 hrs CRT: 15.0 hrs

04/13/05 Wednesday

Notified NMOCD, Johnny Robinson, on location. POOH w/ packer. RU lubricator and RIH w/ wireline, perforated casings @ 1,400', POOH w/ wireline. RIH w/ AD-1 packer to 880'. Loaded hole, set packer, and established rate of 1 BPM @ 400 psi w/ full returns in 5½ x 8⅝" annulus. SI 5½ x 8⅝" and established returns in 8⅝ x 13⅝" 1 BPM @ 1,000 psi. Squeezed 100 sx C cmt w/ 2% CaCl₂ 1,400 – 1,300' in both 5½ x 8⅝" and 8⅝ x 13⅝", ISIP 700 psi (had lost returns in 8⅝ x 13⅝"). WOC 2½ hrs and POOH w/ packer. RU lubricator and RIH w/ wireline, tagged cmt @ 1,080', PUH and perforated casing @ 380', POOH w/ wireline. RIH w/ AD-1 packer to 30'. Loaded hole, set packer, and established rate of 1½ BPM @ 650 psi. Squeezed 260 sx C cmt 380' to surface, circulating cement in 5½ x 8⅝" and 8⅝ x 13⅝". POOH w/ packer, ND BOP, topped off 5½" casing w/ cmt.
RT: 7:00 – 3:00 8.0 hrs CRT: 23.0 hrs



Vacuum SWD Well F-35

KB 3920 GL 3907'

17 1/2" hole
350 sx
13 3/8" 48#
H40 @ 330'

Perf @ 380' Squeeze 260 sx cmt to surface
in Prod. And Inter Casings

TOC @ 1400'

Perf @ 1400' Squeeze 100 sx 1400' to 1300'
Tag @ 1080'

11" hole
400 sx

Perf @ 2862' Squeeze 40 sx cmt from 2862' to 2762'

8 5/8" 32.34#
Csg @ 3253'

Perf @ 3300' Squeeze 60 sx cmt Tag @ 3140'

TOC @ 3705'

25 sx class c 4800' to 4560'

7 7/8" hole
250 sx

CIBP @ 4800'
5 1/2" 14# CSG @ 4885'

T/ Rustler 1716'

T/Yates 3070'

T/Queen 4010'

PBTD @ 5855'

T/Grayburg 4320'

5855-6350'
150 sx

T/SanAndres 4630'

T/Glorieta 6435'

T/Clearfork 6580

7485-7600'
50 sx

T/Abo Reef 9134'

PB 8845'
150 sx

OH TD @ 9400'

API # 30-025-03034

1986' FNL & 1982' FWL
SEC 35- 17S 35E

