

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.

30-025-24493

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

56280

7. Lease Name or Unit Agreement Name

Eidson

8. Well Number

1

9. OGRID Number

211936

10. Pool name or Wildcat

No. Shoebar Devonian

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

2. Name of Operator

Shenandoah Petroleum Corporation

3. Address of Operator

24 Smith Road, Suite 601, Midland, TX 79705

4. Well Location

Unit Letter F : 1980 feet from the North line and 1980 feet from the West line

Section 15 Township 16 S Range 35 E NMPM Lea County NM

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

3991 G R

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.

Estimated Plugging Date: 5/1/07 thru 10,887' WITHIN 100' OF TOP PERF

1. Plug #1: Set wireline CIBP @ ~~9000'~~ and dump bail 35' (5 sacks) cement on top

2. Shoot off 5 1/2" casing @ 4750' and pull it

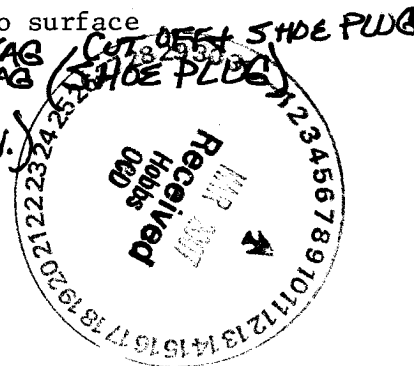
3. Run tubing to 4800' and circulate gelled mud to surface

4. Plug #2: 75 sack cement plug from 4800' - 4200' WOC+TAG

5. Plug #3: 30 sack cement plug from ~~4200'~~ 455' - 355' surface WOC+TAG

6. Install P & A marker and clean location.

SPOT 100' PLUG F/7887'-7787' (3000' MIN.)
105X OR 60' - SURF.
THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.



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

TROY G. MARTIN JR

DATE 3/6/07

Type or print name

E-mail address: Troymj@ShenPetro.com

Telephone No. (432) 6851964

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any)

OC FIELD REPRESENTATIVE II/STAFF MANAGER

MAR 10 2007

Existing Wellbore Schematic

Surface Casing:

13-3/8" 54.5# J-55 STC @ 405'
Cemented w/ 400 sx "C" + 2% CaCl₂ to Surface

405'

TOC @ 2130' (CBL)

4750'

Intermediate Casing:

8-5/8" 36# & 40# J LTC @ 4750'
Cemented w/ 1400 sx 35:65:6 & 200 sx Neat Cement

Est TOC @ 5950'

5950'

7-7/8" Hole

8749'

Production Casing DV Tool:

Stage Tool @ 8749'
Cmt'd w/ 1000 sx 50:50:2 Cement

Est TOC @ 9100'

9100'

9/4/1986: Strawn Perfs: 10,987' - 11,043'
10,987' - 11,043' (22 Perfs - 2 JSPF)

9/2/1986: Mississippian Perfs: 11,647' - 11,762'
11,653' - 11,762' (44 Perfs - 2 JSPF)

9/25/1975: Devonian Perfs: 12,499' - 12,523'
12,499' - 12,523' (15 Perfs - 1 JSPF)

8/15/1986: Add Devonian Perfs: 12,359' - 12,454'
12,359' - 12,454' (29 Perfs - 1 JSPF)

9/3/1986

CIBP @ 11,600' w/ 35' cement on top

11,565'

11,565'

12,295'

12,295'

8/30/1986

CIBP @ 12,330' w/ 35' cement on top

12,660'

PBTD:
TD:

11,565'
12,660'

9/16/1975: Production Casing:

5-1/2" 17# & 20# N-80 Casing @ 12,660'
Cmt'd w/ 1,000 sx 50:50:2 Cement

Plugged Wellbore Schematic

