

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

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| 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.) | | WELL API NO. 30-045-25569 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator Manana Gas, Inc. | | 6. State Oil & Gas Lease No. |
| 3. Address of Operator c/o Walsh Engineering 7415 East Main Street, Farmington, NM 87402 | | 7. Lease Name or Unit Agreement Name Gale |
| 4. Well Location Unit Letter <u>M</u> : <u>790'</u> feet from the <u>South</u> line and <u>1000'</u> feet from the <u>West</u> line Section <u>13</u> Township <u>29N</u> Range <u>11W</u> NMPM County <u>San Juan</u> | | 8. Well Number #1R |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5571' GR | | 9. OGRID Number 13931 |
| Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/> | | 10. Pool name or Wildcat Aztec Fruitland |
| Pit type <u>Workover</u> Depth to Groundwater <u><50'</u> Distance from nearest fresh water well <u>>300'</u> Distance from nearest surface water <u>>200'</u> | | |
| Pit Liner Thickness: <u>12</u> mil Below-Grade Tank: Volume <u>100</u> 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.

Manana Gas, Inc. proposes to plug and abandon this well according to the attached procedure.

Give OCD 24 Hr notice to witnesses



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 Paul C. Thompson TITLE Agent DATE 3/22/06

Type or print name Paul C. Thompson, P.E.

E-mail address: paul@walsheng.net

Telephone No. 505-327-4892

For State Use Only

APPROVED BY: H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE MAR 28 2006

Conditions of Approval (if any): 3/28/06

Walsh Engineering and Production

P & A Procedure for
Manana Gas Company
Gale #1R

Location: SW/4 Sec 13 T29N R11W
San Juan County, NM


Date: March 22, 2006

Field: Aztec Fruitland
Surface: Fee
Minerals: Fee

Elev: GL 5371'
2-7/8" @ 1780'
PBDT (CIBP) 1550'

Procedure:

1. Dig and line a 10' x10' workover pit. MOL and RU completion rig. Hold safety meeting.
2. Pick up 1-1/4" tubing and TIH to the CIBP at 1550'.
Test CSG 500. if no test woc + TAG.
3. Pump **Plug #1** - CIBP to 175' (TOC outside of the 2-7/8" casing) with 25 sx (30 cu.ft.) of Cl "B" neat cement.
4. TOH and lay down the tubing.
5. Perforate 2 squeeze holes at 160' (50' below surface casing shoe).
6. Attempt to establish circulation through the bradenhead. **Plug #2** from 160' to surface (inside and outside of the 2-7/8" casing). Use 30 sx (35 cu.ft.) of Cl "B" cement. Fill hole with cement as necessary.
8. Remove wellhead and install a dryhole marker. Reclaim location as per surface owner specifications.



Paul C. Thompson, P.E.

Gale 1-R

CURRENT STATUS

Aztec Fruitland

SW Section 13, T-29-N, R-11-W, San Juan County, NM

Spud: 4/30/83

Completed: 6/1/83

Elevation: 5571' GL

8-3/4" hole

7" 23# Csg set @ 110'
50 sxs (Circulated to Surface)

TOC @ 176' . (Calc, 75%)

Ojo Alamo @ 634'

Kirtland @ 680'

Fruitland @ 1544'

Set CIBP @ 1550'

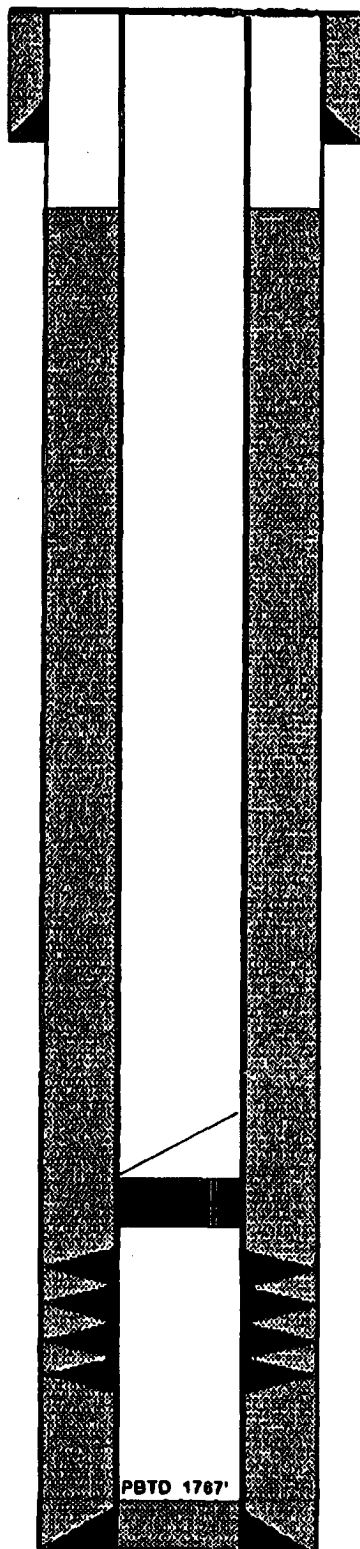
Fruitland Sand Perforations:
1600' - 1628'

5-1/4" hole

PBTD 1767'

TD 1800'

2-7/8" 8.5# Casing set @ 1780'
Cmt w/ 150 sxs (225 cf)



Gale 1-R

PFA STATUS.
Aztec Fruitland

Spud: 4/30/83

SW Section 13, T-29-N, R-11-W, San Juan County, NM

Completed: 6/1/83

Elevation: 5571' GL

Plug #2
30 sk (35 cu ft)
8-3/4" hole

7" 23# Csg set @ 110'
50 sks (Circulated to Surface)

57 HOLES @ 160'
TOC @ 176' (Calc. 75%)

Ojo Alamo @ 634'

Kirtland @ 680'

Plug #1 25 sk (30 cu ft)

Fruitland @ 1544'

Set CIBP @ 1550'

Fruitland Sand Perforations:
1600' - 1628'

5-1/4" hole

PBTD 1787'

2-7/8" 8.5# Casing set @ 1780'
Cmt w/ 150 sks (225 cf)

TD 1800'

