

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

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

Form C-103
Revised June 10, 2003

WELL API NO.
30-045-32011

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Hidden Assets

8. Well Number
#1

9. OGRID Number
13931

10. Pool name or Wildcat
Basin Fruitland Coal

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
Manana Gas, Inc.

3. Address of Operator
c/o/ Walsh Engineering, 7415 E. Main St., Farmington, NM 87402

4. Well Location

Unit Letter D : 1008' feet from the North line and 817' feet from the West line

Section 23 Township 30N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5515' GR

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 ☐

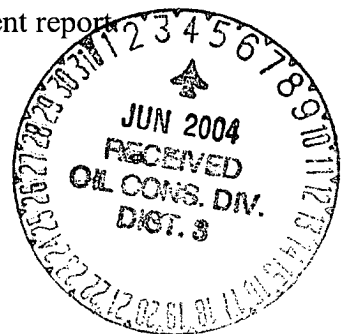
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Completion ☒

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.

The Fruitland Coal was completed in this well according to the attached treatment report.



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

SIGNATURE Paul C. Thompson TITLE Agent DATE May 21, 2004

Type or print name Paul C. Thompson, P.E. E-mail address: paul@walsheng.net Telephone No. (505) 327-4892

(This space for State use)

APPROVED BY Charles Th TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE JUN - 4 2004

Conditions of approval, if any:

FRACTURE TREATMENT REPORT

Operator: Manana Gas, Inc. Well Name: Hidden Assets #1
Date: 18-May-04
Field: Aztec PC & Basin Fruitland Coal Location: 23/30N/12W County: San Juan State: NM
Stimulation Company: Halliburton Supervisor: Paul Thompson

Stage #: 1/2 Pictured Cliffs

Sand on location: Design: 50,000# Weight ticket: 125,620# Size/type: 20/40 Brady

Fluid on location : No. of Tanks: 5 Strap: 20 Amount: 2000 Usable: 1800

Perforations: Depth: 1757-1766 (27 holes) Total Holes: 57 PBTD: 1919' KB
1757 - 1767 (30 holes) Loggers
Shots per foot: 3 spf EHD: 0.34"

Breakdown: Acid: None
Balls: None
Pressure: Rate:

Stimulation: ATP: AIR:
MTP: MIR:

	Sand Stage	Pressure	Rate	BHTP
ISIP: _____	pad			
5 min: _____	0.5 ppg			
10 min: _____	Pad			
15 min: _____	1 ppg			
	2 ppg			
	3 ppg			
	4 ppg			
	5 ppg			

Job Complete at: _____ hrs. Date: _____ Start flow back: _____

Total Fluid Pumped: _____

Total Sand Pumped: _____ Total Sand on Formation: _____

Total Nitrogen Pumped: _____

Notes:

. Could not break down PC at 4000 psi. Suspected closed valve. Replaced Halliburton 4" valve. Still could not break down the PC at 3750 psi. Re-perforated the PC from 1757' - 1767' with 3 spf for a total of 30 (0.34") holes. Rigged up Halliburton but still could not break down the PC with 3750 psi - pressure did not bleed off. Abandoned the PC and set a CIBP at 1750' KB.

FRACTURE TREATMENT REPORT

Operator: Manana Gas, Inc. Well Name: Hidden Assets #1
Date: 18-May-04
Field: Aztec PC & Basin Fruitland Coal Location: 23/30N/12W County: San Juan State: NM
Stimulation Company: Halliburton Supervisor: Paul Thompson

Stage #: 2/2 Fruitland Coal

Sand on location: Design: 125,000# Weight ticket: 125,690# Size/type: 20/40 Brady

Fluid on location : No. of Tanks: 5 Strap: 20 Amount: 2000 Usable: 1800

Perforations:

Depth: 1717 - 1741 Total Holes: 72 PBTD: 1750' KB
Shots per foot: 3 spf EHD: 0.34" CIBP

Breakdown:

Acid: None

Balls: None

Pressure: Rate: Break at 1281 psi

Stimulation:

ATP: 1350 psi AIR: 20.0 BPM

MTP: 1430 psi MIR: 20.3 BPM

	Sand Stage	Pressure	Rate	BHTP
ISIP: 1196	pad	1292	20.3	1957
5 min: 1032	1 ppg	1396	20.0	2114
10 min: 913	2 ppg	1416	20.1	2180
15 min: 848	3 ppg	1428	19.9	2237
	4 ppg	1295	20.2	2162
	5 ppg	1277	20.4	2170

Job Complete at: 1530 hrs. Date: 5/18/2004 Start flow back: 0730 hrs 5/19/04
Well had no pressure.

Total Fluid Pumped: 1423 bbls

Total Sand Pumped: 125,000# Total Sand on Formation: 125,000#

Total Nitrogen Pumped:

Notes:

All frac fluid was Aztec City water with 2% KCl and biocide and contained 20#/1000 gal guar gel, crosslinker, surfactant, enzyme and encapsulated breakers. All sand was coated with Sand Wedge. The frac gradient based on the ISIP was 1.1 psi/ft. The Nolte plot was slightly positive throughout most of the job but was slightly negative during the 5 ppg stage.