

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
Manana Gas, Co.

3. Address & Phone No. of Operator
1002 Tramway Lane NE, Albuquerque, NM 87122

4. Location of Well, Footage, Sec., T, R, M
Unit N, Sec. 22, T-29-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-07940

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

8. Well No.
Cook #1

9. Pool Name or Wildcat
Basin Dakota

10. Elevation:

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☒ Casing Repair

☐ Altering Casing

☐ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Manana Gas repaired the bad casing in this well from 4/29/04 to 5/13/04:

MOL & RU. Pull 2-3/8" tubing and packer. Spot sand to cover Dakota perfs. Ran CBL from 5500' to surface: TOC at 4850', then 3580'-3350', then from DV Tool at 1682'-1235', then from 460' to surface. OCD required annulus plug from 2610' to 2510' to isolate the Chacra. Perforate 2 holes at 2610'. Squeeze 50 sxs outside casing at 2610', left 10 sxs inside casing. Drill out from 2525' to 2610', casing PT to 500#, held OK. Cleaned out to 5990'. Ran 191 joints 3-1/2" 9.3# N80 EUE casing, set at 5976'; cemented with 265 sxs BJ Premium Lite Type III (12.5ppg, 562cf) and 50 sxs BJ Type III (14.5ppg, 70cf), circulated 13 sxs Lite cement to surface then shut in and squeezed 45 sxs into casing leaks at 3600#, then circulated additional 13 sxs to surface. WOC. PU 2-1/16" tubing and drilled out FC and shoe. Blew out sand with air. Circulated well clean and land tubing: 192 joints 2-1/16" IJ tubing set at 6174' with expendable check and SN on bottom.

SIGNATURE

William F. Clark

Contractor

May 21, 2004

(This space for State Use)

Approved by

DEPUTY OIL & GAS INSPECTOR, DIST. 1

Title

Date

MAY 24 2004