

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
AUG 18 1995

WELL API NO. 30-045-24092	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Mary Wheeler	
8. Well No. 1E	
9. Pool name or Wildcat Basin Dakota	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5495 KB	

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Manana Gas, Inc.	
3. Address of Operator 2520 Tramway Terrace Ct. NE Albuquerque, NM 87122	
4. Well Location Unit Letter M : 892 Feet From The South Line and 624 Feet From The West Line Section 23 Township 30N Range 12W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5495 KB	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. 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.
This well was tested for a casing leak by Aztec Well Service from June 28, 1995 to July 13, 1995. A hole was found in the casing at 3456 ft. and was squeezed by Cementer's Inc..
Detail of the operation is as follows:
1) Pulled 6198' of 2 3/8" tubing.
2) Ran scraper to bottom of hole.
3) Set cast iron bridge plug at 6389' to seal off two perforations at 6410-12.
4) Set retrievable bridge plug at 6059' to close off pay section while casing was tested.
5) Using a retrievable packer, found hole in casing at 3456'.
6) Pressure tested casing above and below hole. No further casing failures were found.
7) Broke down formation behind the hole with 1800# pressure with injection rate of 2.5 bbls/mi
8) With packer set at 3170, squeezed hole in casing with 150 sacks of cement. Large amount of cement was used in order to close off any channels that may have contributed to the casing failure and to put more cement around the casing in that area to protect it from
(Continued on back of page)

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

SIGNATURE Ed Hartman TITLE President DATE August 14, 1995
TYPE OR PRINT NAME ED HARTMAN TELEPHONE NO.

(This space for State Use)

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. # DATE AUG 18 1995
CONDITIONS OF APPROVAL, IF ANY:

Item 12 (Continued)

further deterioration. This was done on Friday, June 30, 1995.

9) After setting over the 4th of July, cement was drilled out of hole on Wednesday, July 5th.

10) Ran scraper into hole. Scraper got stuck and required a fishing job.

11) Removed retrievable bridge plug which had been set at 6059'.

12) Ran 6198' of 2 3/8" tubing back into hole.

13) Swabbed well, put it back into production and moved rig off the location.