Signed\_

#### **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT-**

submitted in lieu of Form 3160-5			/	REORDING TO SEE	
D	UNITED STATE EPARTMENT OF THE I UREAU OF LAND MAN Sundry Notices and Rep	NTERIOR AGEMENT	20 Mar. 1070 FAS	ALA PINIZI 20 MAGTON, NM	
Type of Well Gas		DECEIN NOV 2 3	1998	Lease Number NM013885 If Indian, All. or Tribe Name	
Name of Operator Manana Gas Inc.		OIL COM	3 DIA	Unit Agreement Name	
Address & Phone No. of Opera 2520 Tramway Terrace Ct., NE, Location of Well, Footage, Sec. 890' FNL and 990' FEL, Sec. 24	Albuquerque, NM 87122	 2 (505)856-1084 	8. 9. 10. 11.	Well Name & Number Maxey #1 API Well No. 30-045-08127 Field and Pools Fulcher Kutz PC County & State San Juan County, NM	
Type of Submission Notice of Intent  X Subsequent Report Final Abandonment	Type of Action  X Abandonment  Recompletion  Plugging Back  Casing Repair  Altering Casing  Other -	Change of Pla Change of Pla New Construct Non-Routine F Water Shut off Conversion to	ns ion Fracturing	o i d	
Manana plugged and ab to the attached Plug and	andoned this well or Abandonment Repo	n November 2, 199 ort.	98 accord	ing	
gned Ed Hartman Ed Hartman		resident	<del></del>	Date11/6/98	
is space for Federal or State Office PROVED BY	use) Title		AC	Date	
			٩Ù،	195c	
	NMOCD		- GGT	ON DISTRICT OFFICE	

Sinn

# A - PLUS WELL SERVICE, INC.

## P.O. BOX 1979 FARMINGTON, NM 87499

505-325-2627 • FAX: 505-325-1211

Manana Gas Inc.

Maxey #1

890' FNL and 990' FEL. Sec. 24, T-29-N, R-12-W San Juan County, NM NM013885

Plug & Abandonment Report

### Cementing Summary:

- Plug #1 with CIBP at 1700', spot 45 sxs Class B cement inside casing up to 1315' to isolate Pictured Cliffs perforation and cover Fruitland top.
- Plug #2 with CR at 392', mix 124 sxs Class B cement, squeeze 84 sxs outside 5-1/2" casing from 672' to 394' and leave 40 sxs inside casing to cover Kirtland and Ojo Alamo tops.
- Plug #3 with 87 sxs Class B cement pumped down 5-1/2" casing from 200' to surface, circulate 1 bbl good cement to surface.

### **Plugging Summary:**

Notified BLM 10/30/98

- 10-30-98 Safety Meeting. Road rig and equipment to location, RU. Layout relief to pit. Check well pressures: casing 80# and tubing 40#, bleed well down. ND wellhead and NU BOP, test. POH and tally 55 joints 1-1/4" EUE tubing, total 1766'. LD 1 joint with pin collar. RU A-Plus Wireline truck. Set 5-1/2" Owens wireline CIBP at 1700'. RIH with open ended tubing and tag CIBP. Load casing with 40 bbls water and circulate clean. Pressure test casing to 300# for 15 min, held OK. Plug #1 with CIBP at 1700', spot 45 sxs Class B cement inside casing up to 1315' to isolate Pictured Cliffs perforation and cover Fruitland top. POH with tubing. Shut in well and SDFD.
- 11-2-98 Safety Meeting. Open up well, no pressure. RU A-Plus wireline truck. Perforate 4 bi-wire squeeze holes at 672'. Establish rate into squeeze holes 2 bpm at 250#, circulated out bradenhead valve. TIH and set 5-1/2"Downhole retainer at 392'. Load casing with water. Plug #2 with CR at 392', mix 124 sxs Class B cement, squeeze 84 sxs outside 5-1/2" casing from 672' to 394' and leave 40 sxs inside casing to cover Kirtland and Ojo Alamo tops. POH and LD tubing. Perforate 4 bi-wire squeeze holes at 200'. Establish circulation out bradenhead with 6 bbls water. Plug #3 with 87 sxs Class B cement pumped down 5-1/2" casing from 200' to surface, circulate 1 bbl good cement to surface. Shut in well and WOC. Dig out wellhead and cut off. Found cement down 40' in 5-1/2" casing and 80' in 9-5/8" annulus. Mix 28 sxs Class B cement, fill casing and annulus, and then install P&A marker. RD rig and equipment. Road rig and equipment to A-Plus yard.
  - J. Ruybalid, BLM representative was on location.