

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

RECEIVED
SUNDAY - 1 PM 12:13
070 PM 12:13, NM

1. Type of Well Gas	5. Lease Number Nm 015014
2. Name of Operator Norman Gilbreath	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator P.O. Box 208 Aztec, NM 87410 (505)-632-8845	7. Unit Agreement Name N/A
4. Location of Well, Footage, Sec., T, R, M 790' FNL & 1850' FWL, Sec. 25, T25N, R6W	8. Well Name & Number McKenzie #4
	9. API Well No. 30-039-20008
	10. Field and Pool South Blanco
	11. County & State Rio Arriba County, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

Norman Gilbreath plugged and abandoned said well on April 6, 1998 according to the attached Plug and Abandonment Report.

RECEIVED
MAY - 8 1998

OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed Norman Gilbreath Title Owner

Date 4/7/1997

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____

Date MAY - 4 1998

CONDITION OF APPROVAL, if any:

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Norman Gilbreath

McKenzie #4

790' FNL and 1850' FWL, Sec. 25, T-25-N, R-6-W
Rio Arriba County, NM
NM-015014

April 7, 1998

Plug & Abandonment Report

Cementing Summary:

Plug #1 with 62 sxs Class B cement with 2% CaCl_2 from 2346' to 1788' isolate Pictured Cliffs interval and cover Fruitland, Kirtland and Ojo Alamo tops.

Plug #2 with 190 sxs Class B cement pumped down 4-1/2" casing from 422' to surface, circulate 1-1/2 bbls good cement out bradenhead.

Plugging Summary:

Notified BLM on 4/2/98

- 4-2-99 Safety Meeting. Partial RU of equipment; too windy to RU rig. SDFD.
- 4-3-98 Safety Meeting. RU rig and layout relief line to pit. Open up well; no pressure. RU A-Plus wireline truck and RIH with gauge ring; tag fill at 2346'. Wait on wellhead. NU wellhead and BOP; test. PU and RIH with open ended tubing to 2346'. Plug #1 procedure change approved by L. Pixley with BLM. Pump 8 bbls water down tubing. Plug #1 with 62 sxs Class B cement with 2% CaCl_2 from 2346' to 1788' isolate Pictured Cliffs interval and cover Fruitland, Kirtland and Ojo Alamo tops. POH to 850' and WOC. RIH and tag cement at 1917'. Load casing with water and attempt to pressure test to 500#, leak 2 bpm at 250#. POH and LD tubing. Perforate 3 HSC squeeze holes at 422'. Establish circulation out bradenhead 15 bbls water at 0#. Plug #2 with 190 sxs Class B cement pumped down 4-1/2" casing from 422' to surface, circulate 1-1/2 bbls good cement out bradenhead. Partially RD and drain up. Shut in well and WOC overnight. SDFD.
- 4-6-98 Safety Meeting. ND wellhead and BOP. Dig out wellhead and cutoff. Found cement down 15' in 4-1/2" casing and 8' in annulus. Mix 28 sxs Class B cement to fill casings and then install P&A marker. RD rig and move off location.