

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir,
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 0468006
2. Name of Operator Giant Exploration & Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 2810, Farmington, New Mexico 87499 (505)326-3325	7. If Unit or CA. Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1730' FSL, 790' FWL, Sec. 9, T25N, R11W	8. Well Name and No. Mudge 8 Well No. 301
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	9. API Well No. 30-045-21287
	10. Field and Pool, or Exploratory Area Basin Dakota
	11. County or Parish, State San Juan, New Mexico

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<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

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Giant Exploration & Production Company plans to plug and abandon the subject well as outlined in attachment "A".

RECEIVED
SEP - 7 1994
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
94 AUG - 1 PM 1:56
070 FARMINGTON, NM

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

Signed Gregory E. McIntosh Title Area Engineer Date AUG 01 1994

Gregory E. McIntosh

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

APPROVED
SEP 02 1994
WILLIAM MANAGER

Giant Exploration & Production Company
Mudge 8 Well No. 301
Attachment "A"

Giant Exploration & Production Co. plans to plug and abandon the above location as follows:

1. Move on location. Circulate wellbore through 2-3/8" tubing string.
2. Spot 17 sacks (19.6 cuft) Class "B" cement across Dakota perforations from 5807' to 5827' and the top of the Dakota formation (5732'). Top of plug will be 5682'.
3. Spot 12 sacks (13.8 cuft) Class "B" cement across Gallup formation top from 4898' to 4798'. Top of the Gallup formation - 4848'.
4. Perforate 2 squeeze holes at 2060'.
5. Pump 355 sacks (408.3 cuft) cement into the perforations to cover the tops of the Mesa Verde, Pictured Cliffs, and the Fruitland formations from 2060' to 1158'.
6. Spot a 12 sack (13.8 cuft) cement plug to cover the top of the Mesa Verde formation from 2060' to 1960'.
7. Spot a 18 sack (20.7 cuft) cement plug to cover the top of the Pictured Cliffs and Fruitland formation from 1318' to 1158'.
8. Perforate 2 squeeze holes at 569' to allow coverage of the surface casing shoe from 569' to 469'.
9. Pressure displace 45 sacks (51.8 cuft) into the perforations at 569'. Leave 12 sacks (13.8 cuft) of cement in the casing, leaving both the inside and outside of the casing full of cement.
10. Set 50' plug to surface, inside and outside of casing, with 22 sacks of cement.
11. Cut off the wellhead and install the dry hole marker.

Note: Mud will be placed between all cement plugs. Mud properties will be a minimum of 9.0 lbs/gal and have a minimum viscosity of 50 sec/qt. Fresh water will be used to mix the mud. It will contain a minimum of 15 lbs/bbl of sodium bentonite, and have a nonfermenting polymer.

IN REPLY REFER TO:
(07337)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 La Plata Highway
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 301 Mudge 8

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."

2. Mike Flaniken with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.

3. The following modifications to your plugging program are to be made (when applicable):

- 1.) Tag Top of Dakota cement plug @ 5682'.
- 2.) Move Gallup cement plug to 4822'-4722'.
(Gallup Top @ 4772')
- 3.) Perforate @ 2094' and extend MV, PC & Fr. plug to 2094' - 946' on the outside of the casing. Plugs on inside of casg. -- MV-2094' to 1994', PC & Fr. -- 1332' to 946'.

Office Hours: 7:45 a.m. to 4:30 p.m.