Form 3160-5 (June 1990)

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

FORM APPROVED			
Budget Bureau No. 1004-0135			
Expires: March 31, 1993			

Budget Bur	cau N	lo. IC	04-013:	5
Expires:	Mar	ch 31	. 1993	

э.	Leas	5	Desi	Ŗ,	14	uon	an	a	3	Criai	r
_		_	_	_	_	_	_		_	_	

1	4	-20-	603-	1435	
6.	If	Indian,	Allottce	or Tribe	Name

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	
OUDLUT IN TOLOUTO	Γ

Navajo

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
. Type of Well	Carson Unit
Oil Gas Well Other	8. Well Name and No.
. Name of Operator	Carson Unit #1-17 WI
Giant Exploration & Production Company	9. API Well No.
3. Address and Telephone No.	30-045-05410
P.O. Box 2810, Farmington, NM 87499 (505) 326-3325	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)	Bisti Lower Gallup
	11. County or Parish, State
1980' FNL, 1980' FWL, Sec. 17, T25N, R11W	San Juan, New Mexico

2.	CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA	
	TYPE OF SUBMISSION	TYPE OF ACTION		
	X Notice of Intent	Abandonment	Change of Plans	
	П., .	Recompletion	New Construction Non-Routine Fracturing	
	☐ Subsequent Report	☐ Plugging Back☐ Casing Repair	Water Shut-Off	
	Final Abandonment Notice	Altering Casing	Conversion to Injection	
	1	Other	☐ Dispose Water	

Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give 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.)\*

See Attachment "A"

OIL CON. DIV DIST. 3

(Note: Report results of multiple completion on Well

14. I hereby certify that the foregoing is true and correct	Title Senior Vice President	Date 8/3//93
Approved byConditions of approval, if any:	Title	Date
July		APPROVED

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 or representations as to any matter within its jurisdiction.

## Giant Exploration & Production Company Carson Unit #1-17 Attachment "A"

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

- Move on location. Circulate wellbore through 2-3/8" tubing string.
- 2. Spot a 85 sack cement plug over the Lower Gallup perforations from 4883'-4894'. Plug #1 will consist of 85 sacks (100.3 cuft) of Class "B" cement spotted inside the 5-1/2", 14#, casing. Plug interval is 4533'-4894'.
- 3. Perforate 2 squeeze holes at 1610'.
- 4. Set a cement retainer at 1520'.
- 5. Plug #2 is to consist of 360 sacks (424.8 cuft) of cement. Sting into the retainer. Mix and pump 240 sacks (283.2 cuft) of Class "B" cement below the retainer and up the outside of the casing. Cement plug will cover tops of the Mesa Verde formation from 1610' to 1510', the Pictured Cliffs formation from 1249' to 1149', and the Fruitland Coal formation from 947' to 847'.
- 6. Sting out of the retainer. Spot 120 sacks (141.6 cuft) cement plug on top of the retainer inside the casing to cover the tops of the Mesa Verde, Pictured Cliffs, and Fruitland Coal formations.
- 7. Perforate 4 squeeze holes at 400' to allow coverage of the Ojo Alamo formation from 400' to surface. Circulate 200 sacks (236 cuft) of cement from 400' to surface leaving both the inside and outside of the casing full of cement.
- 8. Cut off the wellhead and install a regulation dry hole marker.

Form 3160-5 (June 1990)		FORM APPROVED Budget Bureau No. 1004-0135
(June 1990)		Expires: March 31, 1993
LINITED CTA	TTEC	<del></del>
UNITED STA		5. Lease Designation and Serial No.
DEPARTMENT OF T		14-20-603-1435
BUREAU OF LAND		6. If Indian, Allottee or Tribe Name
SUNDRY NOTICES AND		Navajo 7. If Unit or CA. Agreement Designation
Use "APPLICATION FOR PERMIT		
SUBMIT IN TRIPLICA	ME	Carson Unit
1. Type of Well  X Oil Well  Gas W	7-11 ST Oaker T	8. Well Name and No.  Carson Unit #1-17 WI
2. Name of Operator	Vell \( \square Other \omega \)	9. API Well No.
Giant Exploration & Production	Company	30-045-05410
3. Address and Telephone No.	Company	10. Field and Pool, or Exploratory Area
P.O. Box 2810, Farmington, New	Mexico 87499 (505)326-3325	Bisti Lower Gallup
4. Location of Well (Footage, Sec., T., R., M.,		11. County or Parish, State
1980' FNL, 1980' FWL, Sec. 17,		San Juan, New Mexico
		F NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	
	X Abandonment	Change of Plans
Notice of Intent	Recompletion	New Construction
	Plugging Back	Non-Routine Fracturing
Subsequent Report	Casing Repair	Water Shut – Off
[V] ** 1.41 1:	Altering Casing	Conversion to Injection
X Final Abandonment Notice	Other	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	Approved as to plugging of the Liability under band is retained surface resteration is complete	oll CON. DIV
14. I hereby certify that the foregoing is true and Signed John C. Corbett	Tul Senior Vice President	Date 1/4/94
(This space for Federal or State office us	•	Dete
Approved by  Conditions of aproval, if any:	Title	Date
fictious or fraudulent statements or representat		o any department or agency of the United States any false,
		APPROVED

NMOCD DISTRICT MANAGER

December 20, 1993
GIANT EXPLORATION & PRODUCTION CO.
Carson Unit #1-17 WI
1980! FNI 1880! FWI

Page 1 of 2

1980' FNL, 1880' FWL Sec. 17, T25N, R11W San Juan County, NM Navajo 14-20-603-1435

PLUG AND ABANDONMENT REPORT



## Cementing Summary:

Found tubing stuck; Jet cut tubing at 3559'.

OIL CON. DIV. DIST. 3

Plug #1 with cement retainer at 3521' with 120 sxs Class B cement, squeezed 115 sxs below CR and spot 5 sxs on top.

Perforate 4 holes at 1610'.

Plug #2 with cement retainer at 1540' from 1610' to 797' with 360 sxs Class B cement: squeezed 240 sxs below CR and outside 5-1/2" casing; pull out of cement retainer, and spot 120 sxs from 1540' to 500' inside casing.

Perforate 4 holes at 400'. Establish circulation out bradenhead.

Plug #3 from 400' to surface with 135 sxs Class B cement, circulate good cement to surface.

## Plugging Summary:

- 12-14-93 Drive rig and equipment to location. Rig up. SDFN.
- Safety meeting. Open well up, tubing flowing. Pump 92 bbls water down tubing to kill well, circulate out oil. ND wellhead and pick up on tubing. Found tubing stuck; work tubing, unable to release packer at 4832'. Rig up wireline unit and RIH with tubing cutter. Unable to get below 3580'. Procedure change approved by W. Townsend with BLM. Jet cut tubing at 3559'. NU BOP. POH and tally 112 joints 2-3/8" tubing. PU 5-1/2" cement retainer and RIH; set CR above tubing stub at 3521'; pressure test tubing to 1000#. Establish rate below retainer 1-1/2 bpm at 400#. Plug #1 with cement retainer at 3521' with 120 sxs Class B cement, squeezed 115 sxs below CR and spot 5 sxs on top. POH to 1540'. Shut in well and SDFN.
- 12-16-93 Safety meeting. POH with tubing. Perforate 4 holes at 1610'. PU 5-1/2" cement retainer and RIH; set at 1540'. Establish rate 2 bpm at 400#. Plug #2 with cement retainer at 1540' from 1610' to 797' with 360 sxs Class B cement: squeezed 240 sxs below CR and outside 5-1/2" casing; pull out of cement retainer, and spot 120 sxs from 1540' to 500' inside casing. POH and LD tubing. Perforate 4 holes at 400'. Establish circulation out bradenhead. Plug #3 from 400' to surface with 135 sxs Class B cement, circulate good cement to surface. Shut in well and WOC. ND BOP and cut wellhead off; fill casing and install P&A marker with 15 sxs cement. Rig down and move off location.