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

5. Lease Designation and Serial No.

### I-89-IN0-57

	NOTICES AND REPORTS ( osals to drill or to deepen or	on wells reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLIC	ATION FOR PERMIT—" for s	uch proposals	Nevajo Tribe
	SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well  Oil  Well  Gas  Well  Other			8. Well Name and No.
2 Name of Operator			13 Table Mesa
John Staver 9	6 NMOCD		9. API Well No.
3. Address and Telephone No.		674 120	10. Field and Pool, or Exploratory Area
1000 Ris Brazes  4. Location of Well (Footage, Sec., T., R., N	KA: AZTEC NIVI	8/410(5)5334-6178	Table Mesa Dakota
2423/N+ 2420/=	Sec. 3, T. 27 N.,	K. 17W.	11. County or Parish, State
2 7 20 7 2	,		San Juna Nm
12. CHECK APPROPRIA	ATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent	X A	bandonment Replug	Change of Plans
	□ R	ecompletion	New Construction
Subsequent Report		lugging Back	Non-Routine Fracturing
Final Abandonment Notice		asing Repair	Water Shut-Off Conversion to Injection
Final Abandonment Notice		Itering Casing ther	Dispose Water
			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
·	d and true vertical depths for all markers and check for replo		
14. I hereby certify that the foregoing is true  Signed	Con Title	re play.	Date 2/12/99
(This space for Federal or State office use	Te	em Lead, Petroleum Management	Date FFB 2.5 1990
Approved by /S/ Duane W. Si Conditions of approval, if any:	DEHICEF THE		

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.

API NUMBER SUR CSG OD OPERATOR NAME EASTERN PERPohem SUR CSG TD PROPERTY NAME TAble Mesa SURF CSG WT WELL NUMBER 13 TOC ACTUAL SECTION 3 TOP OF CMT CALC TOWNSHIP 27N PROD CSG OD 5 1/2 RANGE 17W PROD CSG TD 1334 **FOOTAGE FORMATIONS** PROD CSG WT TOC ACTUAL TOC CALCULATED **PERF TOP** PERF BOTTOM OPEN HOLE 1335-1351 **PACKER** FISH TYPE OF PLUG **PLUG SET AT** CIBP & CMT CMT DAKOTA 1351-1235' W/16 Tol Plug .0-10' W/3 PLA Subsequent 2-15.73 PLA MARKER

Plug #1-136?' - 1160 - DAKOTA/GREEN HOAN
Plug #2-575' - 425' GALLUP
Plug#3 150' - Surface:

21,2190

Park to the State of State of States

**CLOSE PITS ACCORDING TO GUIDELINES** 

CLEAN AND LEVEL LOCATION

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

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June 1990	AND RE	ORISON	entry to a diffe	Bleur in	7. If Unit or CA, Agreen	nent Designation
PROPERTY	NOTICES AND	eepen or re-	n proposals		7. If Unit or CA. 15	
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	000				9. API Well No.	
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- Well					8 10. Field and Pool, or	Exploratory
1. Type of Well Gas Other	0				8 10. Field and	Tesa Dakota
Well	c/ NMOCI		- 7 (120	(505)334-611	Table  11. County or Parish	State
2. Name of Operator		NA	1 8/410		11. County of Parl	NW
John Jewo	as. Az	rec			San Ju	no 10
3 Address and Telephone	205 No. Descriptio	n) _ 17 N	. K. 17 ~.		Jan 5	
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CHECK APP			Abandonment	Replug	Non-Rout	tine Fracturing
TYPE OF SUBM	IISSION		Recompletion			
			Recompletion		Water S.	ion to Injection
Notice of Inter	1		Plugging Back			
<b>153</b> (1011)	1		Casing Repair	ī	Dispose	e Water  results of multiple completion on W  results of multiple completion and Log for  recompletion Report and Log for
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Signed	or Federal or State office use)		Title			any false, fictitious or
3	or Federal					any false, licum

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 representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side (This space for Federal or State office use)

**API NUMBER** OPERATOR NAME FASTERAL PERPAREN PROPERTY NAME TAble Mesa WELL NUMBER 13 SECTION 3 TOWNSHIP 27N RANGE 17W **FOOTAGE FORMATIONS** 

SUR CSG OD SUR CSG TD SURF CSG WT TOC ACTUAL TOP OF CMT CALC

PROD CSG OD 5% PROD CSG TD 1334 PROD CSG WT

TOC ACTUAL TOC CALCULATED

PERF TOP PERF BOTTOM

**PACKER** FISH

OPEN HOLE /335-/35/

TYPE OF PLUG CIBP & CMT

**CMT** 

**PLUG SET AT** 

PLA Subsequent 2-15.73

DAKOTA 1351-1235' W/16 SKOOC TOP Plug .0-10' W/3 SK & PLA MARKEL

CLOSE PITS ACCORDING TO GUIDELINES CLEAN AND LEVEL LOCATION

> inside 1 outside Plug #1-136?'-1160 - DAKOTA/GREENHORN
> Plug #2-575'-425' GALLUP
> Plug#3 150'- Surface:

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Para many 1 grant .

Form 3160-5 (June 1990)

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

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Do not use this form for proposals to de Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name  Navajo Tribe				
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation			
1. Type of Well    Solid   Gas   Well   Other	Aztec NM 87410(575)334-6178  Pescription)	8. Well Name and No.  13 Table Mesa  9. API Well No.  10. Field and Pool, or Exploratory Area  Table Mesa Dakata  11. County or Parish, State  San Juna NM			
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION	TYPE OF ACTION			
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Repley Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Wedler)  Completion or Recompletion Report and Log form			
give subsurface locations and measured and true vertices.	The pertinent details, and give pertinent dates, including estimated date of starting call depths for all markers and zones pertinent to this work.)*  For replug procedure.	any proposed work. If well is directionally drilled,			

14. I hereby ce	rtify that the foregoing is true and correct			
Signed	NINOC D	Con tride	re plug.	Date 2/12/99
Approved !	of approval, if any:	Title Jie	- Leve	Date 2/25/49

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API NUMBER SUR CSG OD OPERATOR NAME FASTERA PERPONEM SUR CSG TD PROPERTY NAME TAble Mesa SURF CSG WT WELL NUMBER /3 TOC ACTUAL SECTION TOP OF CMT CALC TOWNSHIP 27N RANGE 17W PROD CSG OD 5% FOOTAGE PROD CSG TD 1334 **FORMATIONS** PROD CSG WT TOC ACTUAL TOC CALCULATED PERF TOP PERF BOTTOM OPEN HOLE 1335-1351' **PACKER** FISH TYPE OF PLUG **PLUG SET AT** CIBP & CMT CMT PLA Subsequent 2-15.73 DAKOTA 1351-1235'
Top Plug .0-10' PJA MARKER CLOSE PITS ACCORDING TO GUIDELINES CLEAN AND LEVEL LOCATION

Plug #1-136?' - 1160 - DAKOTA/GREEN HORN
Plug #2- 575' - 425' GALLUP
Plug #3 150' - Surface:

CEF 21/2/97

PAR MOCH 1. T. A. T.

#### 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: 13 Table Mesa

#### **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):

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

## GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON DISTRICT OFFICE

- 1.0 The approved plugging plans may contain variances from the following minimum general requirements.
- 1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Farmington District office, Branch of Drilling & Production.
- 1.2 Requirements may be added to address specific well conditions.
- 2.0 Materials used must be accurately measured.
- 3.0 A tank or approved pit must be used for containment of any fluids from the wellbore during plugging operations and all unattended pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.
- 3.1 Pits are not to be used for disposal of any constituent(s) of concern.
- 4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
- 4.1 The cement shall be as specified in the approved plugging plan.
- 4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
- 4.3 Surface plugs may be no less than 50' in length.
- 4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
- 4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.
- 5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by: (1) tagging with the work string, or: (2) for cased holes only; pressuring to a minimum surface pressure of 500 PSI, with no more than a 10% drop during a 15-minute period.
- 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.

- 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer.
- 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
- 6.0 All wells are to be controlled by means of a wellbore fluid that is to be of a weight and consistency necessary to stabilize the wellbore. Wellbore fluid shall be left in place as filler between all plugs.
- 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
- 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.
- 7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain  $H_2S$ .
- 8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), five copies, with the District Manager, Bureau of Land Management, 1235 La Plata Highway, Farmington, NM 87401. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.
- 9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.
- All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.