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.

SUNDRY NOTICES  Do not use this form for proposals to d  Use "APPLICATION FO	I-89-IND-57 6. If Indian, Allottee or Tribe Name  Navajo Tribe		
SUBMI	7. If Unit or CA, Agreement Designation		
2. Name of Operator  John Staver 60 NMC  3. Address and Telephone No.	c D	8. Well Name and No.  3 Table Mesa  9. API Well No.	
	Azrec NM 87410(505)334-6178 Description) C. 3, T. 27 N., K. 17 W.	10. Field and Pool, or Exploratory Area Table Mesa Dakora 11. County or Parish, State San Juan NM	
	(s) TO INDICATE NATURE OF NOTICE, REPO	<del></del>	
TYPE OF SUBMISSION  Notice of Intent  Subsequent Report	Abandonment Re plug Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing	
Final Abandonment Notice	Casing Repair Altering Casing Other Other	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Wedler) Completion or Recompletion Report and Log form.)	
	for replug procedure.		
14. I hereby certify that the foregoing is true and correct  Signed	Con tride et re plug.  Tide Juntur	Date 2/12/99 Date 2/25/99	
Title 18 U.S.C. Section 1001, makes it a crime for any person or representations as to any matter within its jurisdiction.	knowingly and willfully to make to any department or agency of the Unite	ed States any false, fictitious or fraudulent statements	

API NUMBER OPERATOR NAME STAVER PROPERTY NAME TAble MESA WELL NUMBER 3 SECTION 03 TOWNSHIP 27N RANGE 17W FOOTAGE 1400 INL 1944 FEL **FORMATIONS** 

SUR CSG OD 8 5/8 SUR CSG TD 201 SURF CSG WT TOC ACTUAL TOP OF CMT CALC

PROD CSG OD 5 1/2 PROD CSG TD 610 PROD CSG WT TOC ACTUAL **TOC CALCULATED** 

PERF TOP PERF BOTTOM **PACKER** FISH

**OPEN HOLE** 

TYPE OF PLUG CIBP & CMT

**PLUG SET AT** 

**CMT** 

NIT PAA 10-17-77 TO 1328' DAKOTA 1308' GAIIUP 486' Plugs 1100'- 1328' 450' - 700' Shows 51/2 Pulled 10-25-77 Subsequent 1-7-85 1328-1100 700-450 CLOSE PITS ACCORDING TO GUIDELINES CLEAN AND LEVEL LOCATION

> JEH CIMP

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#### 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: 3 To ble Meson

#### **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.

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-TNO-57
6. If Indian, Allottee 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 Navajo Tribe 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well Oil Gas Other 8. Well Name and No. 2. Name of Operator Table Mesa John Staver % NMOCD 9. API Well No. 3. Address and Telephone No. 1000 R. o Brazos RA. Aztec NM 87410(515)334-6178

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1640/5-2330/L/ Sec. 3, T. 27 N., K. 17 W. 10. Field and Pool, or Exploratory Area Table Mesa
11. County or Parish, State San Juna Nm CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Replus Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water (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 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 Arrached for replug procedure. 14. I hereby certify that the foregoing is true and correct Notice 0 (This space for Federal or State office use) Approved by 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.

Fee water were hose to house

API NUMBER OPERATOR NAME ContinenTAL PROPERTY NAME TAble mesA WELL NUMBER 3 SECTION 03 TOWNSHIP 27N RANGE 17W FOOTAGE 1640 FSL 2330 FWL **FORMATIONS** 

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

PROD CSG OD PROD CSG TD PROD CSG WT **TOC ACTUAL** TOC CALCULATED

PERF TOP PERF BOTTOM PACKER FISH

**OPEN HOLE** 

TYPE OF PLUG

**PLUG SET AT** 

CIBP & CMT **CMT** 

> TD 1336' in 1926 DAKOTA SORMATION Pelts 1326-36 1-6-66 non commercial 1948 Well TA AfteR ATTEMPT TO CUT & PULL 7"(59 PROPOSE TO PLA W/s sx where s/2 was cut in 1948 W/S SX @ SULFACE

CLOSE PITS ACCORDING TO GUIDELINES CLEAN AND LEVEL LOCATION

Plug #1 - 1336 - 1265' DAKOTH/CREENHORN
Inside 1 outslac 5 15" State Plug#3 - Inside & outside 7"
Plug#3 - Inside & outside 7"
150' - Surface

#### 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: 3 Table Mesa

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- $9.0\,$  All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.
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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	<del>)</del> -	T۸	00	- 5	7
6.	If I	ndian	, Al	lottee	or T	ribe l	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

Navaio Tribe

		<b>.</b>	
SUBMIT	7. If Unit or CA, Agreement Designation		
1. Type of Well  Oil  Well  Gas  Well  Other  2. Name of Operator  John Staver  MO  3. Address and Telephone No.	· · · · · · · · · · · · · · · · · · ·	8. Well Name and No.  3 Table Mesa 9. API Well No.	
4. Location of Well (Footage, Sec., T., R., M., or Survey D			
1400/N= 1944/E Sec	Table Mesa Dakora  11. County or Parish, State  San Junn NM		
2. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION		
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Re play Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water	

See Arrached for replug procedure.



14. I hereby certify that the foregoing is true and correspond Signed Nature 0	Contride creply.	Date 2/12/99
(This space for Federal or State office use)  Approved by	W. Spencer Title	FEB 2.5 1999
Approved by Conditions of approval, if any:	W. Spencer Tide	Date

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API NUMBER OPERATOR NAME STAVER PROPERTY NAME TABLE MESA WELL NUMBER 3 SECTION 03 TOWNSHIP 27N RANGE 17W FOOTAGE 1400 FNL 1944 FEL **FORMATIONS** 

SUR CSG OD 8 5/8 SUR CSG TD 201 SURF CSG WT **TOC ACTUAL** TOP OF CMT CALC

PROD CSG OD 5 1/2 PROD CSG TD 610 PROD CSG WT TOC ACTUAL **TOC CALCULATED** 

PERF TOP PERF BOTTOM **PACKER FISH** 

**OPEN HOLE** 

TYPE OF PLUG

**PLUG SET AT** 

CIBP & CMT **CMT** 

Nit P&A 10-17-77 DAKOM 1308' GAILUP 486' TO 1328' Plugs 1100'-1328' 450' - 700' Shows 51/2 Pulled 10-25-77 0 -198 Subsequent 1-7-85 1328-1100 700-450 10 - 0 CLOSE PITS ACCORDING TO GUIDELINES

CLEAN AND LEVEL LOCATION

56 JE -211127

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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	9 -	IND-	5	7
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SUNDRY NOTICES	AND REPORTS ON WELLS	1-07-1NU-37
Do not use this form for proposals to di	6. If Indian, Allottee or Tribe Name	
Use "APPLICATION FO	Navajo Tribe	
SUBMIT	7. If Unit or CA, Agreement Designation	
I. Type of Well	THE PROPERTY OF THE PROPERTY O	4
Oil Gas Well Other	8. Well Name and No.	
2. Name of Operator		3 Table Mesa
2. Name of Operator  John Staver % NMO  3. Address and Telephone No.		9. API Well No.
1000 Rea Boozer AA.	17 NW 67 (10)234-6174	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D	Azrec NM 87410(505)334-6178 Description)	Table Mesa Dakota
1400/N2 1944/E See	c. 3, T. 27 N., K. 17 W.	11. County or Parish, State
	•	San Juan Nm
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	l
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]	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on Wed
See Arrached	for replug procedure.	
14. I hereby certify that the foregoing is true and correct  Signed	Team Lead, Petroloum Management  Title	Date 2/12/99 Date FEB 25 1999

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PROD CSG OD 5 1/2 PROD CSG TD 610 PROD CSG WT **TOC ACTUAL** TOC CALCULATED

PERF TOP PERF BOTTOM **PACKER** FISH

**OPEN HOLE** 

TYPE OF PLUG

**PLUG SET AT** 

CIBP & CMT **CMT** 

Nit PAA 10-17-77 TO 1328 DAKOTA 1308' Plugs 1100'-1208' GAILLP 486' Shows 51/2 Pulled 10-25-77 0 -19%

Subsequent 1-7-85 1328-1100

700-450

CLOSE PITS ACCORDING TO GUIDELINES

CLEAN AND LEVEL LOCATION

56 JE 4 यामान

Po Art Comment