Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS of use this form for proposals to drill or to re-enter an

5. Lease Scrial No. NMNM27279 6. If Indian. Allottee or Tribe Name

Do not use this form for propos abandoned well. Use Form 3160						
SUBMIT IN TRIPLICATE	7. If Unit of CA/Agr	7. If Unit of CA/Agreement, Name and/or No				
I. Type of Well    Oil Well   Gas Well   Oth		8. Well Name and No.				
2. Name of Operator CHEVRON USA INC	9. API Well No 30-015-31982	9. API Well No				
3a. Address		30-015-31982 10. Field and Pool or Exploratory Area				
6301 DEAUVILLE BLVD RM N3002 MIDLAND TX 79706 ATTN LEE ROARK	432-687-7279	include area code)	N/A	1		
4. Location of Well (Footage, Sec. T.R.M. or Survey Desc SEC 30, T18S, R30E 660 FNL & 1980 FEL	ription)		II. Country or Parish EDDY CO., NM	h, State		
12 CHECK THE APPROPRIA	TE BOX(ES) TO INDI	CATE NATURE OF N	IOTICE, REPORT OR OTI	HER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION			
✓ Notice of Intent  ☐ Acidize ☐ Alter Casing ☐ Casing Repair		re Treat	Production (Start/Resume) Reclamation Recomplete	Water Shut-Off Well Integrity Other		
Change Plans Final Abandonment Notice Convert to Inj		nd Abandon	Temporarily Abandon Water Disposal			
following completion of the involved operations of the testing has been completed. Final Abandonment Notice determined that the site is ready for final inspection.)  1 NOTIFY BLM 24 HRS BEFORE OPERATIONS. 2. SET CIBP@7000' AND SPOT 25SX ON TOP. 3. CIRCULATE WELLBORE WITH MLF. 4. SPOT 75SX OF CLASS "C" CEMENT FROM 4118'-5. SPOT 25SX OF CLASS "C" CEMENT FROM 2,150'. 6. PERF & SQUEEZE 55SX OF CLASS "C" CEMENT 5. PERF & SQUEEZE 120SX OF CLASS "C" CEMENT 6. CLEAN LOCATION. CUT-OFF WELLHEAD, INSTAIL FLUIDS WILL BE IN CLOSED SYSTEM	3400' (BONES SPRIM -1,950' WOC&TAG. (I FROM 1,565'-1,465'-1 FROM 490'-SURFAC LL DRY HOLE MARKI	NG/DELWARE) NG/DELWARE) NOC&TAG (YATES DE VERIFY CMENT ER AND TURN OVE	V/S-/5/5' V/B.SALT). TO SURFACE (SHOE/ R FOR REMEDIATION  FOR	en completed and the operator has		
14 Thereby certify that the foregoing is true and correct Name	: (Printed/Typed)		were dedica	-D RECEIVED		
M. LEE ROARK		Date 01/25/2017	VCC60 Live	.D./		
Signature THIS SP	ACE FOR FEDE	RAL OR STATE	OFFICE USE	r' /		
Approved by  Conditions of approval, if any, are attached Approval of this not		Tule Eng	)	Date 1/25/16		
that the applicant holds legal or equitable title to those rights in the entitle the applicant to conduct operations thereon.  Title 18 11 S.C. Section 1001 and Title 43 11 S.C. Section 1222 and Title 43 11 S.C	ne subject lease which wo	uld Office CF		pant or agancy of the United States any folice		

fictitious or fraudulent statements or representations as to any matter within its jurisdiction

### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

### **NOTICES**

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan: (b) requesting and grantingapproval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

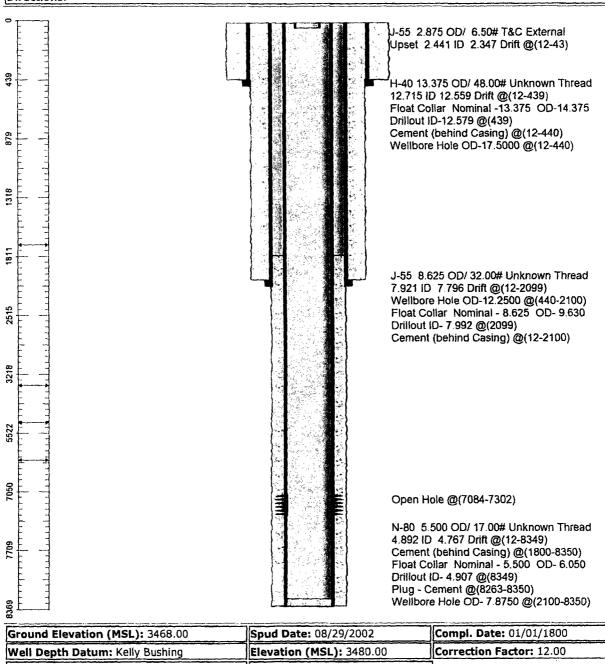
The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## CURRENT

## Chevron U.S.A. Inc. Wellbore Diagram: ELLIOTT F 5

Lease: OEU EUNICE FMT Well No.: ELLIOTT FEDERAL 5 5		Field: SANTO NINO			
Location: 660	FNL1980FEL	Sec.: N/A Bik:		Survey: N/A	
County: Eddy	St.: New Mexico	Refno: HH4233	API: 3001531982   Cost Center: UCRI4		
Section: 30		Township: 18S	Range: 30E		
Current Status: ACTIVE Dead Man Anchors Test Date: NONE					
Directions:					



## **PROPOSED P&A WBD**

**ELLIOTT FEDERAL #5** 

Well #: Lease: Field: Surf. Loc.: Bot. Loc.: County: Status:	Santo i	St. Lse: Iliott Federal Nino; Bone Spr NL & 1980' FE St.:			API Unit Ltr TSHP/I Unit Ltr  Directic	Rng: :: ons:	30-015-31982 Section: 30 18S-30E Section:
Surface Ca. Size: Wt., Grd.: Depth: Sxs Cmt: Circulate: TOC: Hole Size: Intermediate	13 3/8" 48# 440' 740 Yes Surface 17 1/2"						erf at 490' and squeeze 120sx f Class "C cement from 490'- urface.
Size: Wt., Grd.: Depth: Sxs Cmt: Circulate: TOC: Hole Size:	8 5/8" 32# 2100' 750 Yes Surface 12-1/4"			MLF		0	erf at 1,655' and squeeze 55sx f Class "C cement over top o
Size: Wt., Grd.: Depth: Sxs Cmt: TOC Hole Size:	5 1/2" 17# 8350' 800 1800' CALC. 7 7/8"			MLF			Tates/B.Salt from 1-655'-1-465'.  17/S - IS/S  199  Spot 25sx of Class "C" cement
TOS - 3	360 1665			MLF			ver top of Shoe from 2,150'-,950'.  Spot 75sx of Class "C" cement
TOS - 3 1/TS - 1 On - SA Del - 3 BS -	602 UNG			MLF		o fi S a "	ever top of Bone Springs/Del. rom 4,118'-3,400'.  Set CIBP over Bone Spring perfs t 7,000' and spot 25sx of Class C" cmt. on top from 7,000'-,800'.  7084'-7302'(OA)
			PE	3TD: 814 TD: 835			

## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

### Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification</u>: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.