Form 3160-5 (September 2001)

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

OCD Hobbs

FORM APPROVED OM B No. 1004-0135 Expires: January 31, 2004

6. If Indian, Allottee or Tribe Name

5. Lease Serial No. NM-NM68821

SUNDRY	NOTICES	AND	REPORTS ON	WELLS
not upo th	ic form for	nronoc	ale to drill or t	a rate did lar a

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

Name and/or No.

SUBMIT IN TRIPLICATE- Other	7. If Unit or CA/Agreement, Name and	
I. Type of Well ☐ ☐ Gas Well ☐ ☐ O	n/a  8. Well Name and No.	
2. Name of Operator CHEVRON USA INC.	PALOMA 30 FEDERAL #1  9. API Well No.	
a Address 1400 SMITH STREET HOUSTON TX 77002	30-025-36969  10. Field and Pool, or Exploratory Area	
Location of Well (Footage, Sec., T., R., M., or Survey Descri	BELL LAKE MORRIW MID	
600' FNL & 2100 FEL, SEC 30, T23S, R34E	11. County or Parish, State	
		LEA, NEW MEXICO

	•		DEA,	NEW MEATEO
12: CHECK AI	PPROPRIATE BOX(ES) T	O INDICATE NATUR	E OF NOTICE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TYI	PE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	INT TO PA YM.X P&A NR P&A R
10 D 1 D 1 O 14	10	22 4 1 4 29 2 1 12 2 1 12 1 1 12 1 1 1 1 1 1 1 1	. 1 1	1 1 2 4 1 2 4 1

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SET CIBP @ 13100', SPOT 25SXS OF CLASS "H" CMT FROM 13100' - 12700' SPOT 25\$XS OF CLASS "H" CMT FROM 12300' - 11300' (shoe/wolfcamp)

PERF 4-1/2" csg @ 8650'AND CIRCULATE 75 SXS CLASS "H" CMT PLUG, TOC @ 8250', WOC& TAG (Bone Springs Lime) PERF 4-1/2" csg @ 7550' AND CIRCULATE A 75 SXS CLASS "H" CMT PLUG, TOC @ 7150'WOC AND TAG (DV TOOL)
PERF 4-1/2" csg @ 5100' AND CIRCULATE A 75 SXS CLASS "H" CMT PLUG, TOC @ 4600'WOC AND TAG (Delaware/shoe) DP PERF 4-1/2 and 7" csg @ 1800' AND CIRCULATE A 175 SXS CLASS "H" CMT PLUG, TOC @ 1300' WOC AND TAG DP PERF 4-1/2 and 7" csg @ 850' AND CIRCULATE A 850', 300 SXS CLASS "H" CMT PLUG TO SURFACE.

RIG DOWN EQUIPMENT, CUT ALL CASINGS 5' BELOW GRADE, SET MARKER/INDICATOR, MOB TO NEXT LOCATION

# SEE ATTACHED FOR CONDITIONS OF APPROVAL

<ol> <li>I hereby certify Name (Printer</li> </ol>		g is true and correct	1				
Ton	y C. Raphael		Title	Well A	bandonment Engine	er	
Signature	2,02,6	Digitally signed by traffichevron.com DN: cs=traffichevron.com Date: 2014.09.04 15:13:01 -65*00*	Date		12/14/2	2016	
Λ	THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by	WIVE	ulb		Title	Eng	Date	12/19/16
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			Office	CFO			
Title 10 IICC Castier	1001 and Title 42	ISC Section 1212 make it a crime f	or any percon	Imouring	ly and willfully to mak	e to any de	enartment or agency of the United

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

(Instructions on page 2)



## **CURRENT WELLBORE DIAGRAM**

Lease Name: Well #: Surf. Loc.: Bottom Loc.: Sec.:

Township:

Range:

Paloma 30 Fed

1
660' FNL & 2100' FEL
Same
30
23S
34E

TD: 13,850'

Field: Reservoir: GE: KB: DF:

Status:

Bell Lake
Morrow
3582'
3601'
Inactive Gas Well

Updated (By):

API#.: 30
CHEVNO:
Cost Center: U
Spud Date:
Comp. Date:
County:
State: N

30-025-36969 HR6076 UCRB40100 12/7/2004 2/23/2005 Lea New Mexico

		Hole Size: Csg. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	17-1/2" 13-3/8", 48# H-40 802' 1481 Surface
TOC @ ~2182' (calc w/ 60% fillup)	Tubing Detail - 12/2006 414 Jts. 2-3/8", 4.7# J-55 Tubing Packer Mandrel / Seal Assemby VersaSet PLT V.2 Packer @ 13.060' EOT @ 13,063'		
		Hole Size: Csg. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	12-1/4" 9-5/8", 40# J-55 5050' 1756 Surface
DV Tool @ 7501'			
	TOC @ ~10,439' (calc w/ 60% fillup)	Hole Size: Csg. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	8-3/4" 7", 26# P-110 12,254' 1300 ~2182' (calculated) N
	Pkr. @ 13,060'		
	Morrow 'A' Perfs (13,156-13,192')  CIBP @ 13,390'  Morrow 'C' Perfs (13,457-13,466')	Hole Size: Liner. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	6-1/8" 4-1/2", 15.1# P-110 13,794' 400 ~10,439' (calculated)
PBTD: 13,565'		Created (By):	6/2/2016 (RJ DeBruin)

#### **CURRENT WELLBORE DIAGRAM**

 Lease Name:
 Paloma 30 Fed

 Well #:
 1

 Surf. Loc.:
 660' FNL & 2100' FEL

 Bottom Loc.:
 Same

 Sec.:
 30

 Township:
 23S

 Range:
 34E

Field:
Reservoir:
GE:
KB:
DF:
Status:

Bell Lake
Morrow
3582'
3601'

API #.: 30-025-36969
CHEVNO: HR6076
Cost Center: UCRB40100
Spud Date: 12/7/2004
Comp. Date: 2/23/2005
County: Lea

New Mexico

State:

		DP Perf 4-1/2 and 7" csg @ 850'. Squeeze 300 sxs of class "H" cmt from 850' to surface  DP Perf 4-1/2 and 7" csg @ 1800'. Squ	Hole Size: Csg. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	17-1/2" 13-3/8", 48# H-40 802' 1481 Surface Y
TOC @ ~2182' (calc w/ 60% fillup)		Tubing Detail - 12/2006  414 Jts. 2-3/8", 4.7# J-55 Tubing Packer Mandrel / Seal Assemby VersaSet PLT V.2 Packer @ 13.06 EOT @ 13,063'		RSL1 1138 TOS 11134 Del 5073 BS 8620 WC 11450 MMW 12455
		Perf @ 5100 Squeeze 75 sx class "H" cmt from 5100' - 4600' 5/25	Hole Size: Csg. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	12-1/4" 9-5/8", 40# J-55 5050' 1756 Surface
DV Tool @ 7501'	CONTROL OF COMPANY AND COMPANY OF	Perf @ 7550 Squeeze 75 sxs of class "H" cn from 7550' - 7150'	nt .	
		Perf @8650', circulate 75 sxs of class "H" cmt. TOC @ 8250'	Hole Size: Csg. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	8-3/4" 7", 26# P-110 12,254' 1300 ~2182' (calculated) N
		Spot 65 sxs of class "H" cmt from 12300	)' - 11300'	
	Set	CIBP @ 13100' with 25 sxs cmt on top. TOC	@ 12700	
	CIBE	ow 'A' Perfs (13,156-13,192')  P @ 13,390' ow 'C' Perfs (13,457-13,466')	Hole Size: Liner. Size: Set @: Sxs. Cmt.: TOC @: Circ: Y/N:	6-1/8" 4-1/2", 15.1# P-110 13,794' 400 ~10,439' (calculated) N
	PBTD: 13,565' TD: 13,850'		Created (By): Updated (By):	6/2/2016 (RJ DeBruin)

# 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.