

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMLC065347

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 27. If Unit or CA/Agreement, Name and/or No.
SW93

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
WCPN GASCOM UT2 2

2. Name of Operator

CHEVRON USA INCORPORATED

Contact: RICKY VILLANUEVA

E-Mail: rygg@chevron.com

9. API Well No.
30-015-00398-00-S1

3a. Address

6301 DEAUVILLE BLVD
MIDLAND, TX 797063b. Phone No. (include area code)
Ph: 432-687-778610. Field and Pool or Exploratory Area
WHITE CITY-WOLFCAMP

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

Sec 20 T24S R26E SWNE 2400FNL 2444FEL

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

1. MI&RU.

2. Set CIBP @ 9400'. Pressure test @ 1000 psi for 10 minutes.

3. Spot 30 sx H cmt from 9400' to 9256? (Perfs, Pennsylvania) WOC-Tag with no pressure test 9460 - 9256

4. Spot 100 sx H cmt from 8283' to 7803? (Bone Spring, Wolfcamp)

5. Perf and squeeze 80 sx C cmt from 5290? to 5040? (Bone Spring, Shoe) WOC-Tag

6. Perf and squeeze 50 sx C cmt from 2617? to 2461? (Cherry Canyon) WOC-Tag

7. Perf and squeeze 110 sx C cmt from 1720? to 1376? (Lamar, Bell Canyon) WOC-Tag

8. Perf and squeeze 170 sx C cmt from 530? to Surface (WB, Shoe)

9. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker as per, NMOCD requirements.

Clean location

GC 10/24/19
Accepted for record - NMOCD**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #486884 verified by the BLM Well Information System

For CHEVRON USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 10/08/2019 (20DLM0018SE)

Name (Printed/Typed) RICKY VILLANUEVA

Title P&A ENGINEER ATTORNEY IN FACT

Signature (Electronic Submission)

Date 10/07/2019

NM OIL CONSERVATION

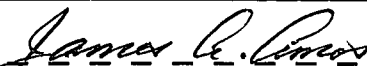
ARTESIA DISTRICT

OCT 21 2019

RECEIVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By



Title

SAET

Date

10-12-19

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

AFD

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

White City Penn Gas Com Unit 2 #2 Wellbore Diagram

Created: 11/05/07 By: C. A. Irlé
 Updated: 03/26/19 By: Yifan Li
 Lease: White City Penn Gas Com Unit 2
 Field: White City Penn
 Surf. Loc.: 2,400' FNL & 2,444' FEL
 Bot. Loc.:
 County: Eddy St.: NM
 Status: Active Gas Well

Well #: 2 Fd./St. #: LC065347
 API: 30-015-00398
 Surface Tshp/Rng: S-24 & E-26
 Unit Ltr.: G Section: 20
 Bottom hole Tshp/Rng:
 Unit Ltr.: Section:
 Cost Code: UCU970200
 Chevno: FC1142

Surface Casing

Size: 13 3/8 ✓
 Wt., Grd.: 48# H-40 ✓
 Depth: 480 ✓
 Sxs Cmt: 600 ✓
 Circulate: Yes, 85 ✓
 TOC: Surface ✓
 Hole Size:

KB: Unknown
 DF: Unknown
 GL: 3,379
 Ini. Spud: 05/09/60
 Ini. Comp.: 08/30/60

Intermediate Casing

Size: 9 5/8 ✓
 Wt., Grd.: 40# J-55 ✓
 Depth: 5,240 ✓
 Sxs Cmt: 2,100 ✓
 Circulate: Both, 150 ✓
 TOC: Surface ✓
 Hole Size:
 DV Tool: 2,795 ✓

Lamar 1,496
 Bell Canyon 1,670
 Cherry Canyon 2,567
 Brushy Canyon 3,635
 Bone Spring 5,140
 Shoe 5,240
 1st Bone Spring 6,100
 2nd Bone Spring 6,550
 3rd Bone Spring 7,920
 Wolfcamp 8,233
 Pennsylvanian 9,421
 Strawn 9,692

Perf & squeeze 170 sx of Class C CMT f/ 530' to Surface (WB, Shoe)

Perf & squeeze 110 sx of Class C CMT f/ 1720' to 1376' (Lamar, Bell Canyon) WOC-Tag
 Perf & squeeze 50 sx of Class C CMT f/ 2617' to 2461' (Cherry Canyon) WOC-Tag

Perf & squeeze 80 sx of Class C CMT f/ 5290' to 5040' (Bone Spring, Shoe) WOC-Tag

Spot 100 sx of Class H CMT f/ 8283' to 7803' (Bone Spring, Wolfcamp)

Spot 30 sx of Class H CMT f/ 9400' to 9256' (Pennsylvanian)

Pressure Test @ 1000 psi for 10 minutes

Set CIBP @ 9400'

Production Casing

Size: 7" ✓
 Wt., Grd.: 23 & 26# ✓
 Depth: 11,419 ✓
 Sxs Cmt: 690 ✓
 Circulate: No ✓
 TOC: Unknown est 7000' based on CMT sx ✓
 Hole Size:
 DV Tool: No

*3 Jts 7 5/8" @ Top, S-95 & N-80 Down

History

Drilling: Gas kick 9070, 9.3 to 11.3# mud.
 8/30/60 Ini Comp: Perf 4 spf 10336-342, 367-371, 11112-116, 131-135, 334-338, RBP 11355, pkr 11271, acid 1000 gls MCA, RBP 11150, pkr 11068, acid 1000 gls MCA, good kick, RBP 10435, pkr 10354, acid 1000 gls 15% MCA, RBP 10355, pkr 10271, acid 1000 gls, swab, RBP 11150, pkr 11029, acid 2000 gls 15% 30 BS, wtr, RBP 11355, pkr 11271, acid 2000 gls 15% gas, tbg part, fish is 16' tbg, SN, pkr, 74' tbg & RBP & 11150, not ret, CIBP 10000, cmt 9940, perf 2 spf 9050-85, RBP 9105, pkr 9021, acid 1000 gls 15% MCA, cam, flow, perf 4 jhpf 9828-34, 40-42, 70-74, pkr 9112, 2 7/8 tbg thru pkr 9911, BHA, J Snap Set pkr 9040, 2 3/8 to pkr 9042, acid tbr 1500 gls 15% MCA, flow.
 12/6/60 Sum: LD 2 3/8, rerun 2 7/8, acid 18000 gls 15% NE 32 BS, BHA.
 1/20/71 Acid: 500 gls 15% swab.
 4/27/71 Recomp: Tbg sik 8804, cut tbg 8700, fish, rec Baker Latch Assy, mill pkr & 24 jts, cmt ret 9778, sqz 9828-74 w/150, cmt ret 9012, sqz 9050-85 w/150 sx, dri 9096, test not good, cmt ret 9000, sqz 150 sx, dri 9090, test good, dri 9881, test, small leak, dri CIBP, push 10483 (TOF), rec CIBP, pkr 9915, flow.
 8/31/94 Recomp: Tbg part, cut 2 3/8 9830, rec 7 jts, rec fish, tag fish 10486, tbg part, 91 jts 2 7/8 in hole, TOF 7440, ret fish, tag fish 10486, WO, OS, push 11150, bump to 11263, pkr w/1.87 9908, 2nd pkr 9700, 2 3/8 tbg, WL lost 8 chrgs & 4' strip between pkrs, tag 9903, WL fish, no luck, mill pkr 9700, push 9900, rec pkr, WO pkr 9908, perf 9861-66, WL pkr 9890, 2 3/8 tbg, swab, perf 2 spf 9826-49, 66-74, 78-84, 10033-040, 081-088, 129-130, 374-378, 884-890, 973-980, 984-992, 11066-071, 074-078, 090-095
 10/1/07 Recomp: WL tag 9690 (Bumper Spring), Tbg CIBP 9678, cut tbg 9676.5, perf tbg 9674, CIBP 9671, cmt 2 sx, perf 2 spf 9560-67, 70-75, 9620-30, pkr 9500 w/BP, run frac string, ret BP, acid 2000 gls 15% HCl, frac 63000 gls (SW pad, 40# after) 48# 30/50 econoprop, flow, set BP, ret frac string, run 2 7/8, ret BP. NOTE: Packer Release Requires Weatherford Plucking Tool!

FISH Detail

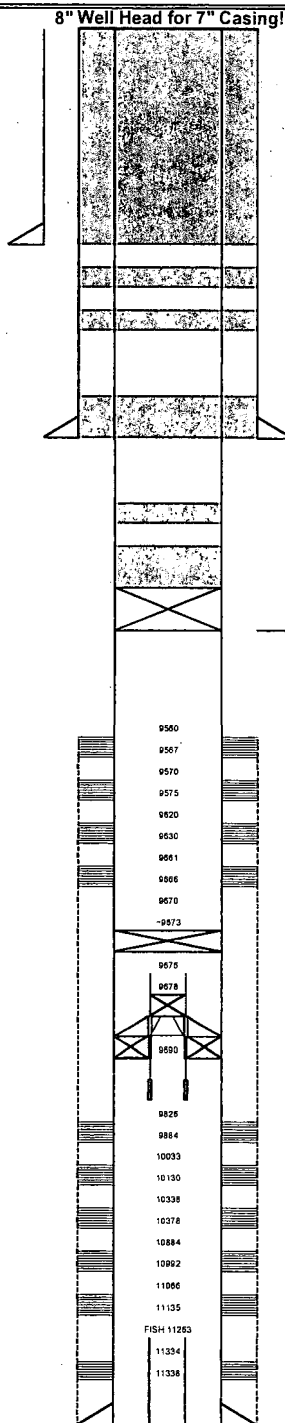
15' 2 3/8" 4.6# L-80 Tubing w/Bumper Spring @ Bottom, On/Off Tool, Baker Model D Pkr w/1.87" Profile Nipple, 10' 2 3/8" Tubing Sub, 1.822" R Seat Nipple w/No-Go

Perforations

9050-85, 9661-66, 9826-49, 66-74, 78-84, 10033-040, 081-088, 129-130, 338-342, 367-371, 374-378, 884-890, 973-980, 984-992, 11066-071, 074-078, 090-095, 112-116, 131-135, 334-338

Tubing Detail

10' 2 7/8" Sub, 8' 2 7/8" Sub, 6' 2 7/8" Sub, 297 Jts, 2 7/8" 6.5# L-80 Tubing, 2 7/8" X 3 1/2" XO, O/O w/2.25" F Profile, Weatherford Arrow Pak Packer @ 9,500', 8' 3 1/2" 9.3# L-80 Sub, 2.25" R Profile Nipple, WLEG @ 9520



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 ninety (90) days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th 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. Notification: 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. Blowout Preventers: 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. Mud Requirement: 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. Cement Requirement: 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. Dry Hole Marker: 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 10th 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. Subsequent Plugging Reporting: 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. Trash: 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.