

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.
NMNM10934
6. Indian, Allottee or Tribe Name**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: UNKNOWN OTH8. Well Name and No.
CC FRISTOE A-1 06

2. Name of Operator

CHEVRON USA INCORPORATED

Contact: CINDY H MURILLO

E-Mail: CERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-025-11371-00-D1

3a. Address

6301 DEAUVILLE BLVD
MIDLAND, TX 79706

3b. Phone No. (include area code)

Ph: 575-263-0431
Fx: 575-263-044510. Field and Pool or Exploratory Area
JALMAT-TAN-YATES-7RVRS
LANGLIE MATTIX-7RVRS-QN-GB

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

Sec 35 T24S R37E NWNW 660FNL 660FWL

11. County or Parish, State
LEA 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 <i>pm</i>	<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 recompleting 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 recompleting 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.

CHEVRON USA INC IS REQUESTING TO PLUG AND ABANDON THE ABOVE WELL. THIS HAS BEEN DISCUSSED WITH PAUL FLOWERS/BLM.
PLEASE FIND ATTACHED P&A PROCEDURE AND CURRENT WELLBORE. IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CONTACT LONNIE GROHMAN / PETROLEUM ENGINEER AT 432-687-4120.

RECEIVED

OCT 25 2018

DISTRICT II-ARTESIA O.C.D.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #439028 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by JIM AMOS on 10/10/2018 (19JA0002SE)	
Name (Printed/Typed) CINDY H MURILLO	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 10/10/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>James A. Ames</i>	Title <i>Supv. PET</i>	Date <i>10-11-18</i>
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 <i>Carlsbad field Office</i>

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 **

FOR RECORD ONLY
NMOCD 11/26/18

1. MIRU Tier 1 workover rig.
RU slickline, test lubricator, RIH w/ gauge ring to SN. Set 2.25F profile plug and test tubing.
Monitor well for 15 minutes **(WSEA 10A)** and ND WH and NU Class II
2. BOP with 3 1/2" pipe rams **(WSEA 8A)** . Pressure test BOP to 250 psi low and 500 psi high for 5 minutes each chart. **(WSEA 9)**

RU slickline, test lubricator, RIH w/ to retrieve plug.

3. Release AS-1X. Kill well as necessary and POOH and laying down 3 1/2" injection tubing.
SI Blind rams. Chagne 3 1/2" rams to 2 7/8" rams. **(WSEA 8B)** .
Pressure test BOP to 250 psi low and 500 psi high for 5 minutes each chart. **(WSEA 9)**
RIH w/ tension packer on 2 7/8" L-80 WS and set @ 3320. Test casing
4. to 500 psi. Establish injection rate into formation for 50 bbls. Release pkr, POOH
RIH w/ retainer and set @ 3320, squeeze open hole w/ Petroplex's
5. recommendation and leave 100' on top of retainer WOC tag and pressure test.
6. spot cement across yates ²⁶⁵⁸⁻²⁸⁴⁶ ~~2600-2800~~. WOC, tag, and pressure test

7. Tie onto intermediate casing and establish rate into formation. Report rate and pressure back to engineer. If rate and pressures are acceptable we will pump a top job down intermediate(8 5/8" X 7" annulus)30 bbl capacity. Have 100% excess on location. Do not exceed 500 psi

8. Tie onto intermediate casing and establish rate into formation. Report rate and pressure back to engineer. If rate and pressures are acceptable we will pump a top job down surface(10 3/4"X 8 5/8" annulus) 24 bbl capacity. Have 100% excess on location. Do not exceed 500 psi.

ALL. B/Salt Plug. Spot 25 sf from 2345 - 2145. WOC Tag

9. Spot shoe plug from 1245-1345. WOC, tag, and pressure test
perf @ 1040. break circulation down 5 1/2" and up 7". Notify Engineer if you cant circulate. RIH w/ packer and set @ ~650. circulate cement to
10. surface, go to flush and displace cement to ~850. WOC, tag and pressure test
11. Spot surface plug from 60' to surface.
Flow check well, ND BOP, NU B-1 flange and bull plug. RDMO

At cut-off verify cut to surf, all annulus

C.C. Fristoe A Federal NCT-1 #06

Location: 660' FNL & 660' FWL, Sec. 35, Township 24S, Range 37E, Lea Co., NM

TEAM

FIELD: Dollarhide FMT
LEASE/UNIT: Langlie Mattox South
COUNTY: Lea

DATE CHKD: Jul. 24, 2015
BY: J. Darale
WELL: Fristoe A Fed NCT-1 #06
STATE: New Mexico

SPUD DATE: 11/02/70
COMP. DATE: 01/01/1970
CURRENT STATUS: SWD

KB = +12'
Elevation =
TD = 3518'
ETD = 3518'
PBTD = 3518'
API = 30-025-11371
CHEVNO = FB2334

18" hole	13" 40# LW csg set @ 168' w/ 50 sxs cmt circ:		
		0.0735	12.348
10-3/4" hole		309	
		0.039	12.051
			24.399

Initial Completion:

07/1940: Openhole completion. Stimulated w/ 400 qts of Nitro. (No original completion details available in EWF)

Subsequent Workovers:

11/1963: Set CIBP @ 3306' and plugged back open hole zone. Perf'd @ acidized Yates formation (see below) w/ 1,200 gals 15% HCl. Frac'd same w/ 20,000 gals. Put on production.

01/1969: Convert to SWD. Re-entered open hole zone. D/O CIBP, and ran packer. Well flowing. Yates zone uphole was not squeezed at this time. No fluid reported coming from Yates zone up the backside.

08/1976: Cmt squeezed Yates zone w/ 350 sxs cmt.

08/1983: Acidized Queen zone w/ 1000 gals 15% HCl w/ scale inhibitor w/ 600# GRS to divert.

11/1987: Acidize Queen open hole zone w/ 2,000 gals 15% HCl w/ 600# GRS to divert.

01/2001: Acidize Queen open hole zone w/ 4,000 gals 15% HCl in 2 stages w/ 1,400# GRS to divert.

01/2011: Set CIBP @ 3130'. Excavated & replaced wellhead (see below). Milled out CIBP, C/O to 3510' (TD). Acidized Queen open hole zone w/ 2,000 gals 15% HCl in 3 stages w/ 4,000# GRS to divert. C/O salt, RH w/ new packer & PCID tbg, put on injection.

09/2011: Failed MIT. Possible hole @ Yates perms. Ran 5-1/2" liner. C/O to bottom & acidized w/ 8,000 gals 15% HCl. Got good chart, put on injection. LAST PULL.

7-1/2" hole
Should be 7 7/8" hole

EXCAVATED AROUND WELLHEAD AND CASING, CUT 8 5/8" STOP CLAY CUT 8 5/8" COLLAR, CUT 7" CASING, SET OUT WELL HEADS ASSEMBLY ROUGH CUT 7" 8 5/8" AND 13 3/8" CSG. FINAL CUT CSG'S AND CRESSED, WELDED ON 8 5/8" AND 7" STOP COLLARS, WELDED ON 7" SLIP ON COLLAR ROUGH CUT 7" JT OF CSG AND CRESS. WELDED ON TUBING HEAD TYPE T-16. 7" 8ND CSG X 7'-116" 3200 W/ 2.2 I.P.O. T-17 CSG, SET IN WELL HEAD ASSEMBLY IN 7" SLIP COLLAR WELDED ON CSG AND CRESS. INSTALLED 8-1 PLANGE. INSTALL 2 NEW NPC 2" CSG LINE FOR 8 5/8" AND 13 3/8" .WELL SECURED.
NO WELDER AND HE CUT OFF OLD 7" WELL HEAD & CUT 5" HEAD TO GRIND AND INSTALLED NEW 7" WELL HEAD WITH A 8 1/2" CSG COMPATIBLE SLIP TYPE AD-PTER

Tubing set at 3,329.6ftKB on 9/26/2011 11:00						
Tubing						
	Size	WT	Length	WT	Length	WT
Tubing PCID	1	3 1/2	0.30	L-80	31.84	43.8
Tubing Pup Joint PCID	3	3 1/2	0.30	L-80	24.96	66.8
Tubing PCID	95	3 1/2	0.30	L-80	3,088.94	3,168.7
Tubing PCID	5	3 1/2	0.30	J-85	166.04	3,313.7
Cross Over PCID 2 7/8 x	1	3 1/2			0.44	3,314.2
On-Off Tool	1	2 7/8			1.86	3,316.0
Packer AET-7-K	1	2 7/8			6.63	3,323.0
Tubing Pup Joint PCID 5 OD	1	2 7/8			6.20	3,329.2
Wireline Guide POP	1	2 7/8			0.43	3,329.6

Perfs: Yates: 3708'-30'-85', 06'-w/ 1 JSPE (4 net ft) (11/13)

5-1/2" 15.5# J-55 csg set @ 3352' w/ 200 sxs, TOC @ 1050' by CBL

7" 24# SMLS csg set @ 3365' w/ 125 sxs of E170RO cmt, TOC @ 2200' by calc

6-1/4" Open Hole: Queen: 3369'-3518'

TD 3518'

Oct. 10, 2018

**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.