

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS** MAR 14 2016
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029389A
2. Name of Operator CHEVRON USA INCORPORATED		6. If Indian, Allottee or Tribe Name
Contact: DENISE PINKERTON E-Mail: leakejd@chevron.com		7. If Unit or CA/Agreement, Name and/or No. NMMN106828
3a. Address 15 SMITH ROAD MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-687-7375	8. Well Name and No. BAISH FEDERAL 12
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T18S R31E NENW 990FNL 1650FWL		9. API Well No. 30-015-31376-00-S1
		10. Field and Pool, or Exploratory N SHUGART
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 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.)

CHEVRON U.S.A. INC. INTENDS TO RECOMPLETE THE SUBJECT WELL FROM THE N. SHUGART MORROW TO THE WOLFCAMP RESERVOIR.

THIS INTENT REPLACES ELECTRONIC SUBMITTAL #299778, WHICH WAS RETURNED FOR ADDITIONAL INFORMATION ON 01/11/2016.

INTENDED PROCEDURE IS AS FOLLOWS:

Set CIBP @ approx. 9664' & dump 35' of cmt on top.

Balance-spot 15% HCL strength synthetic acid from 9400-8000.

Perforate/stimulate fr 9207-9211, 9224-9230, 9287-9297, 9300-9312, & 9317-9321' using propellant-enhanced perforating guns (4 spf, 90 deg phasing).


Depending on pressure response after perforating, a 4000 gal acid job may be performed if

need C102 submitted to OCB.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #329896 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 01/29/2016 (16PP0330SE)	
Name (Printed/Typed) DENISE PINKERTON	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 01/27/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Eng	Date 2/10/16
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 LFO	

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.

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

med plat
RJ

Additional data for EC transaction #329896 that would not fit on the form

32. Additional remarks, continued

necessary.

Flowback and swab as needed.

If well flows on its own, produce as a flowing well until artificial lift is necessary.

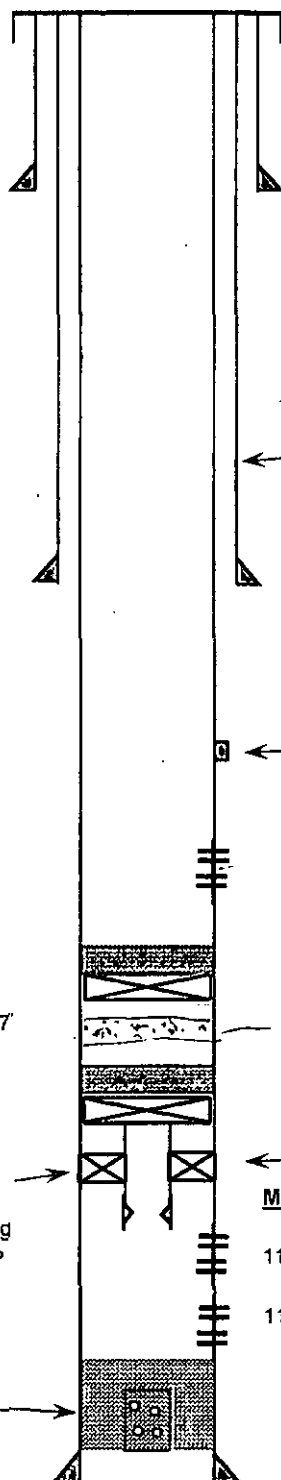
If well requires artificial lift, produce with rod pump or plunger lift as dictated by well conditions.

Please find attached, wellbore diagrams, and a copy of the returned 3160-5 with BLM signature. Any questions should be directed to Omar Visiario, Chevron Engr, at 432-687-7768.

Lease Name: Baish Federal
 Well No. 12
 Location: 990' FNL & 1650' FWL
 Sec.: 9
 Twn 18 S
 Rnge 31 E
 Cost Center

Field: Wolfcamp
 Reservoir: Wolfcamp
 GL: 3,707'
 KB: 3,725'
 DF: 3,724'
 Status:

API No.: 30-015-31376
 Current/Proposed: Proposed
 Spud Date: 11/20/2000
 Comp. Date: 1/6/2001
 County: Eddy
 State: New Mexico



Hole Size: 17.5"
 Csg. Size: 13-3/8", 48# H-40
 Set @: 731'
 Sks. Cmt.:
 TOC @: Surf
 Circ: Y/N: Y

TOC @ 4,500'

Calc.
TOC @ 4,500'

Hole Size: 12-1/4"
 Csg. Size: 9-5/8" 40#, N-80
 Set @: 4,874'
 Sks. Cmt.:
 TOC @: Surface
 Circ: Y/N: Yes

DV Tool @ 9,015'

Proposed Wolfcamp Perforations
 9207-9211, 9224-9230, 9287-9297, 9300-9312,
 and 9317-9321' @ 4 spf, 90 deg phasing
 Porposed CIBP @ 9664' w 35' CMT on top

Pump 30 sx cmt at 11,350-11,400'

1/4" SS Capstring and check valve lost in hole - est 5'-10'

CIBP @ 11,617'
 w/ 35' cement
 to 11,582'

Feb. 2001
 10K packer @
 11,606'
 Mandrel looking
 up - Est. EOTP
 @ 11,631'

TCP guns -
 top @ 11,821'

PBTD: 11,780' Sand fill
 TD: 12,000'

Morrow perms

11,706'-11,718'

11,736'-11,746'

Bottom Packer Detail

10K packer w/ mandrel looking up - 1.95" ID
 10' - 2 3/8" tubing sub
 1.781" profile nipple
 10' - 2 3/8" tubing sub
 Mechanical gun release upper half

Hole Size: 7-7/8"
 Csg. Size: 5-1/2" 17#, P-110, N-80, J-55
 Set @: 12,000'
 Sks. Cmt.: 1710 sx.
 TOC @: 4500'
 Circ: Y/N: Y to DV, N to surface

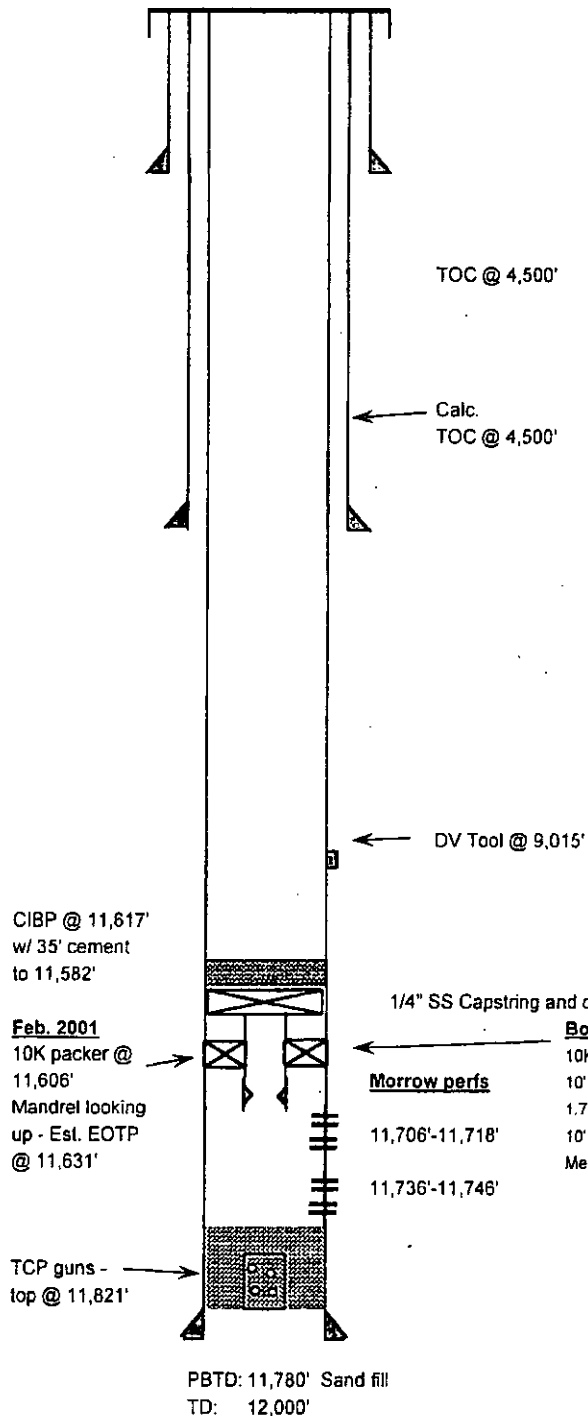
Updated: 4/16/2015

By: OV

Lease Name: Baish Federal
 Well No. 12
 Location: 990' FNL & 1650' FWL
 Sec.: 9
 Twn 18 S
 Rnge 31 E
 Cost Center

Field: Shugart North
 Reservoir: Morrow
 GL: 3,707'
 KB: 3,725'
 DF: 3,724'
 Status: SI

API No. : 30-015-31376
 Current/Proposed: Current
 Spud Date: 11/20/2000
 Comp. Date: 1/6/2001
 County: Eddy
 State: New Mexico



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 Csg. Size: 13-3/8", 48# H-40
 Set @: 731'
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Hole Size: 12-1/4"
 Csg. Size: 9-5/8" 40#, N-80
 Set @: 4,874'
 Sk. Cmt.:
 TOC @: Surface
 Circ: Y/N: Yes

Bottom Packer Detail
 10K packer w/ mandrel looking up - 1.95" ID
 10' - 2 3/8" tubing sub
 1.781" profile nipple
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 Mechanical gun release upper half

Hole Size: 7-7/8"
 Csg. Size: 5-1/2" 17#, P-110, N-80, J-55
 Set @: 12,000'
 Sk. Cmt.: 1710 sx.
 TOC @: 4500'
 Circ: Y/N: Y to DV, N to surface

Updated: 7/9/2014

By: KMM

BUREAU OF LAND MANAGEMENT

**Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

NM OIL CONSERVATION

ARTESIA DISTRICT

MAR 14 2016

Permanent Abandonment of Production Zone Conditions of Approval **RECEIVED**

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 this approval.

If you are unable to plug back 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 back. Failure to do so will result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822.

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.

Before pumping 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. **Subsequent Plug back Reporting:** Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back 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 work was completed.**

7. **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.