

Well Name: BARGAIN BQA FEDERAL	Well Location: T22S / R33E / SEC 22 / NWSE / 32.375453 / -103.558114	County or Parish/State: LEA / NM
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM104693	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002533341	Well Status: Oil Well Shut In	Operator: CHEVRON USA INCORPORATED

Subsequent Report

Sundry ID: 2677556

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 07/28/2022	Time Sundry Submitted: 02:03
Date Operation Actually Began: 06/20/2022	

Actual Procedure: 6/17/2022 Move equipment to location. 6/20/2022 Nipple down well. Nipple up bop. Chart record bop 250 low and 1500 high for 15 minutes each. 6/21/2022 Pick up retrieving tool. Run 122 jts 2 7/8 depth 3978 tag. Wash down with 1 jt depth 4004 and latch on plug, released easy. Pull stand back 122 jts and lay down plug. 6/22/2022 Pick up tubing 80 jts total 272 tag 8787'. Pressure test well 1500 psi for 15 minutes, good. Talked with Hayes Thibodeaux (chev-eng) and Randel Johnson (NMBLM). Pump 32 sacks class H 1.18 at 15.6 lbs from 8787' to 8470'. 6/23/2022 Pump 25 sacks class C 1.32 at 14.8 lbs from 6710' to 6460'. Pump 25 sacks class C 1.32 yield at 14.8 lbs from 5760' to 5516'. Pump 25 sacks class C 1.32 yield at 14.8 lbs from 5090' to 4840'. Pump 25 sacks class C 1.32 yield at 14.8 lbs from 4567' to 4317'. Tag TOC at 4156'. 6/24/2022 Pump 25 sacks class C 1.32 yield at 14.8 lbs from 1535' to 1285'. Run wire line cbl from 1100-0. Run in wire line and tag toc 1284' then pull up to 991 and perf with 2 1/16 dp, 6 shot, 0 phase then pull out of hole. Establish circulation down 5 1/2 casing and up 8 5/8. 6/27/2022 Pump 117 sacks class C 1.32 at 14.8 lbs from 991' to 491'. WOC, pressure test cement 1500 psi for 15 minutes, good. Tag depth 452'. Perforate at 215' with 2-1/16 dp, 6 shot, 0 phase then pull out of hole. Circulate well with 55 sacks class C 1.32 yield at 14.8 lbs to surface. Rig down, move off location.

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

K 7

NMOCD 8/22/22

Received by OCD: 8/11/2022 8:51:17 AM

Page 2 of 7

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SR Attachments

Actual Procedure

Cement_Plug_Summary_Bargain_BQA_FED_1_20220728140018.pdf

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: HAYES THIBODEAUX	Signed on: JUL 28, 2022 02:03 PM
Name: CHEVRON USA INCORPORATED	
Title: Well Abandonment Engineer	
Street Address: 6307 DEAUVILLE BLVD	
City: MIDLAND	State: TX
Phone: (281) 726-9683	
Email address: HAYES.THIBODEAUX@CHEVRON.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

Office
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 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-33341
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NMNM104693
8. Well Number 1H
9. OGRID Number 4323
10. Pool name or Wildcat Wildcat, bone spring

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CHEVRON U.S.A INC.	
3. Address of Operator 6301 Deauville BLVD, Midland TX 79706	
4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>EAST</u> line Section <u>22</u> Township <u>22S</u> Range <u>33E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3556'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BLM subsequent report:

6/17/2022 Move equipment to location. 6/20/2022 Nipple down well. Nipple up bop. Chart record bop 250 low and 1500 high for 15 minutes each. 6/21/2022 Pick up retrieving tool. Run 122 jts 2 7/8 depth 3978 tag. Wash down with 1 jt depth 4004 and latch on plug, released easy. Pull stand back 122 jts and lay down plug. 6/22/2022 Pick up tubing 80 jts total 272 tag 8787'. Pressure test well 1500 psi for 15 minutes, good. Talked with Hayes Thibodeaux (chev-eng) and Randel Johnson (NMBLM). Pump 32 sacks class H 1.18 at 15.6 lbs from 8787' to 8470'. 6/23/2022 Pump 25 sacks class C 1.32 at 14.8 lbs from 6710' to 6460'. Pump 25 sacks class C 1.32 yield at 14.8 lbs from 5760' to 5516'. Pump 25 sacks class C 1.32 yield at 14.8 lbs from 5090' to 4840'. Pump 25 sacks class C 1.32 yield at 14.8 lbs from 4567' to 4317'. Tag TOC at 4156'. 6/24/2022 Pump 25 sacks class C 1.32 yield at 14.8 lbs from 1535' to 1285'. Run wire line cbl from 1100-0. Run in wire line and tag toc 1284' then pull up to 991 and perf with 2 1/16 dp, 6 shot, 0 phase then pull out of hole. Establish circulation down 5 1/2 casing and up 8 5/8. 6/27/2022 Pump 117 sacks class C 1.32 at 14.8 lbs from 991' to 491'. WOC, pressure test cement 1500 psi for 15 minutes, good. Tag depth 452'. Perforate at 215' with 2-1/16 dp, 6 shot, 0 phase then pull out of hole. Circulate well with 55 sacks class C 1.32 yield at 14.8 lbs to surface. Rig down, move off location.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Hayes Thibodeaux TITLE Engineer DATE 8/11/2022

Type or print name Hayes Thibodeaux E-mail address: Hayes.Thibodeaux@chevron.com PHONE: 281-726-9683

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



EMC Cement Plugs Summary

Well Name BARGAIN BQA FEDERAL 1H		Field Name Eunice North		Lease Hobbs		Area Delaware Basin	
Business Unit EMC		County/ Parish Lee		Global Metrics Region EMC US East		Surface UWI 3002533341	
Cement Plugs							
Plug, 6/22/2022 11:30							
Cementing Start Date 6/22/2022 11:30		Cementing End Date 6/22/2022 12:00		Description Cement Plug		Type Plug	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 8,470.0		Bottom Depth (ftKB) 8,787.0		Avg Pump Rate (bbl/min) 2	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB)					
Fluid Type Lead		Class H		Density (lb/gal) 15.60		Yield (ft³/sack) 1.18	
Quantity (sacks) 32		Volume Pumped (bbl) 6.7					
Plug, 6/23/2022 08:15							
Cementing Start Date 6/23/2022 08:15		Cementing End Date 6/23/2022 08:45		Description Cement Plug		Type Plug	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 6,460.0		Bottom Depth (ftKB) 6,710.0		Avg Pump Rate (bbl/min) 3	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB)					
Fluid Type Lead		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 25		Volume Pumped (bbl) 5.9					
Plug, 6/23/2022 09:30							
Cementing Start Date 6/23/2022 09:30		Cementing End Date 6/23/2022 10:00		Description Cement Plug		Type Plug	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 5,516.0		Bottom Depth (ftKB) 5,760.0		Avg Pump Rate (bbl/min) 3	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB)					
Fluid Type Lead		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 25		Volume Pumped (bbl) 5.9					
Plug, 6/23/2022 10:45							
Cementing Start Date 6/23/2022 10:45		Cementing End Date 6/23/2022 11:15		Description Cement Plug		Type Plug	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 4,840.0		Bottom Depth (ftKB) 5,090.0		Avg Pump Rate (bbl/min) 3	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB)					
Fluid Type Lead		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 25		Volume Pumped (bbl) 5.9					
Plug, 6/23/2022 12:00							
Cementing Start Date 6/23/2022 12:00		Cementing End Date 6/23/2022 12:30		Description Cement Plug		Type Plug	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 4,317.0		Bottom Depth (ftKB) 4,567.0		Avg Pump Rate (bbl/min) 3	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB) 4,156					
Fluid Type Lead		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 25		Volume Pumped (bbl) 5.9					
Plug, 6/24/2022 09:30							
Cementing Start Date 6/24/2022 09:30		Cementing End Date 6/24/2022 10:00		Description Cement Plug		Type Plug	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 1,285.0		Bottom Depth (ftKB) 1,535.0		Avg Pump Rate (bbl/min) 3	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB) 1,284					
Fluid Type Lead		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 25		Volume Pumped (bbl) 5.9					
Squeeze, 6/27/2022 08:30							
Cementing Start Date 6/27/2022 08:30		Cementing End Date 6/27/2022 09:00		Description Perforation Squeeze		Type Squeeze	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 491.0		Bottom Depth (ftKB) 991.0		Avg Pump Rate (bbl/min) 2.5	
Final Pump Pressure (psi) 500.0		Depth Tagged (MD) (ftKB) 452					
Fluid Type Squeeze		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 117		Volume Pumped (bbl) 27.5					
Casing, 6/27/2022 13:30							
Cementing Start Date 6/27/2022 13:30		Cementing End Date 6/27/2022 14:00		Description Top Job		Type Casing	
Vendor Axis Energy Services, Inc		Technical Result Success					
Stage Number 1		Top Depth (ftKB) 0.0		Bottom Depth (ftKB) 215.0		Avg Pump Rate (bbl/min) 2	
Final Pump Pressure (psi) 0.0		Depth Tagged (MD) (ftKB)					
Fluid Type Squeeze		Class C		Density (lb/gal) 14.80		Yield (ft³/sack) 1.32	
Quantity (sacks) 55		Volume Pumped (bbl) 13.0					
Total Sacks Pumped							
Start Date		End Date		Type			Sum of Quantity (sacks)
6/22/2022 11:30		6/22/2022 12:00		Plug			32
6/23/2022 08:15		6/23/2022 08:45		Plug			25
6/23/2022 09:30		6/23/2022 10:00		Plug			25
6/23/2022 10:45		6/23/2022 11:15		Plug			25
6/23/2022 12:00		6/23/2022 12:30		Plug			25
6/24/2022 09:30		6/24/2022 10:00		Plug			25
6/27/2022 08:30		6/27/2022 09:00		Squeeze			117
6/27/2022 13:30		6/27/2022 14:00		Casing			55
Total (Sum)							329
Equipment Pressure Tests							
Date 6/20/2022 15:00		Test Type BOP		Applied Surface Pressure (psi) 1,500			Item Tested Original Hole
Comment Chart record bop 250 low and 1500 high for 15 minutes each, good.							
Date 6/22/2022 10:30		Test Type Casing		Applied Surface Pressure (psi) 1,500			Item Tested Original Hole
Comment Test casing 1500 psi for 15 minutes, good.							
Date 6/27/2022 11:00		Test Type Cement Plug		Applied Surface Pressure (psi) 1,500			Item Tested Original Hole
Comment Pressure test cemenet plug 1500 psi for 15 minutes, good.							

Well: **Bargain BQA Federal #1H**

Field: Dagger Lake (E40)

Reservoir: Bone Spring

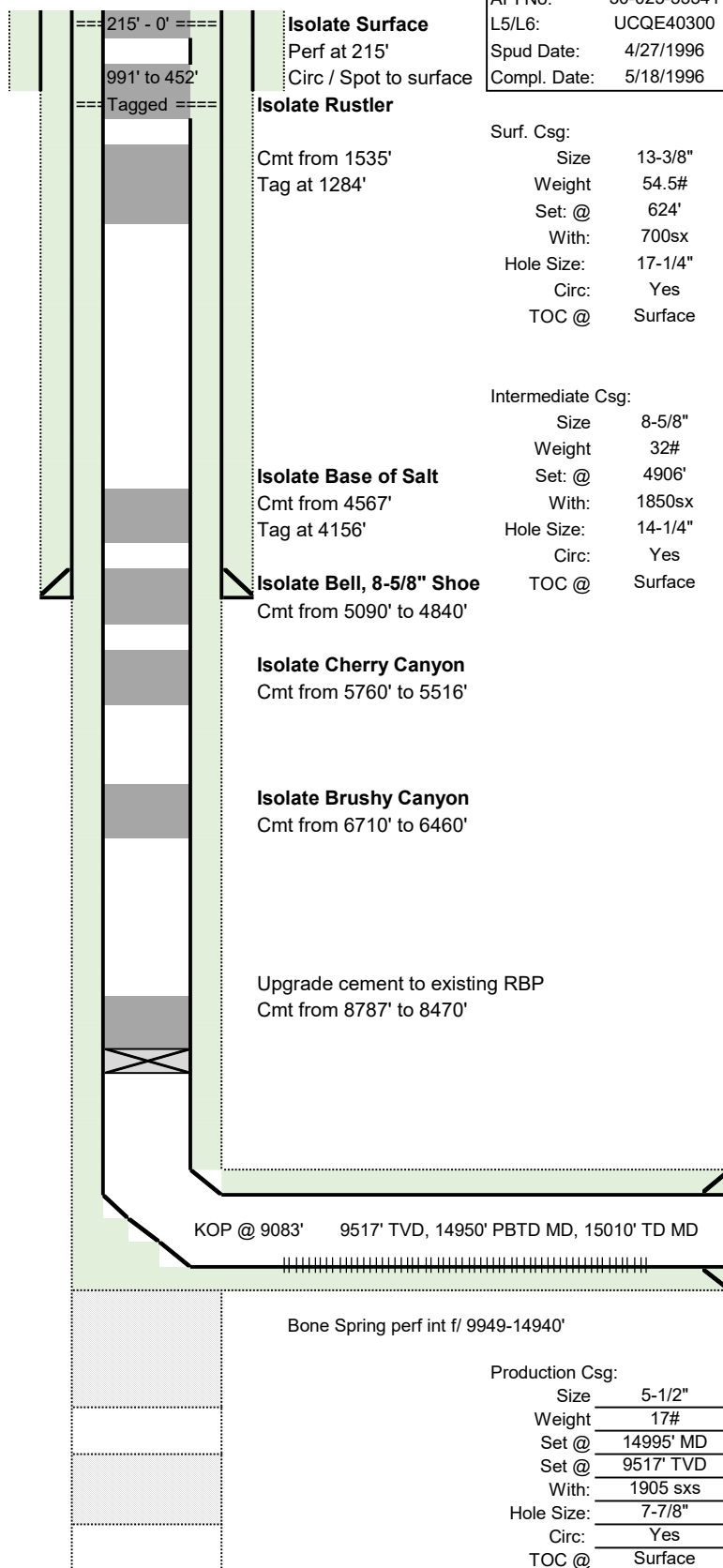
Location	
1330'-FSL & 1330'-FWL	
32.3754463 Lat, -103.5581665	
Section:	22
Township:	22S
Range:	33E
County:	Lea, NM

Elevations	
GL:	3556'
DF:	
KB:	3583'

H2S Concentration >100 PPM?
YES

FORMATION TOPS	
Rustler	991'
BOS	4567'
Bell Canyon	5090'
Cherry Canyon	5766'
Brushy Canyon	6710'
Bone Spring	8628'

**Actual
Wellbore Diagram**



Well ID Info	
Refno:	BI4113
API No:	30-025-33341
L5/L6:	UCQE40300
Spud Date:	4/27/1996
Compl. Date:	5/18/1996

Surf. Csg:	
Size	13-3/8"
Weight	54.5#
Set: @	624'
With:	700sx
Hole Size:	17-1/4"
Circ:	Yes
TOC @	Surface

Intermediate Csg:	
Size	8-5/8"
Weight	32#
Set: @	4906'
With:	1850sx
Hole Size:	14-1/4"
Circ:	Yes
TOC @	Surface

TOC @ 9083'
Set 340sx cmt plug f/ 9503-8750' (tag)

TOC @ 9624'
Set 200sx cmt plug f/ 10075-9624' (tag)

PBDT: 9083'
TD: 10500'

Production Csg:	
Size	5-1/2"
Weight	17#
Set @	14995' MD
Set @	9517' TVD
With:	1905 sxs
Hole Size:	7-7/8"
Circ:	Yes
TOC @	Surface

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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Phone:(575) 748-1283 Fax:(575) 748-9720
District III
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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 133025

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 133025
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/13/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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Phone:(575) 748-1283 Fax:(575) 748-9720
District III
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District IV
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 133025

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 133025
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	8/22/2022