

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Report

Well Name: AMOCO 11 FED Well Location: T23S / R28E / SEC 11 / County or Parish/State: EDDY /

SWSE / 32.3155198 / -104.0535719

Well Number: 2 Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM32636 Unit or CA Name: Unit or CA Number:

INCORPORATED

Accepted for record only BLM approval required NMOCD 8/27/24 KF

CBL in Files

Subsequent Report

Marker in place 7/30/24

Sundry ID: 2804581

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/05/2024 Time Sundry Submitted: 06:12

Date Operation Actually Began: 07/16/2024

Actual Procedure: Please see attached information.

SR Attachments

Actual Procedure

BLM_SR___Amoco_11_Fed_2_20240805061153.pdf

eceived by OCD: 8/6/2024 6:46:23 AM
Well Name: AMOCO 11 FED

Well Location: T23S / R28E / SEC 11 /

SWSE / 32.3155198 / -104.0535719

County or Parish/State: EDDY? of

Well Number: 2

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM32636

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152654000X1

Operator: CHEVRON USA

INCORPORATED

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: SAHDY YOUSEF Signed on: AUG 05, 2024 06:12 AM

Name: CHEVRON USA INCORPORATED

Title: Engineer

Street Address: 6301 DEAUVILLE BLVD

City: MIDLAND State: TX

Phone: (325) 242-5652

Email address: TJZG@CHEVRON.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927 BLM POC Email Address: jamos@blm.gov

Disposition: Accepted Disposition Date: 08/05/2024

Signature: James A Amos

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FO	DRM A	PPROVI	ED
0	MB No.	1004-01	37
Exp	res: Oct	ober 31,	202

UREAU OF LAND MANAGEMENT	5. Lease Seri

BURE	EAU OF LAND MANAGEMENT		5. Lease Serial No.	
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.			6. If Indian, Allottee or	Tribe Name
SUBMIT IN 1	TRIPLICATE - Other instructions on page	e 2	7. If Unit of CA/Agree	ement, Name and/or No.
1. Type of Well	_		8. Well Name and No.	
Oil Well Gas W	Yell Other			
2. Name of Operator			9. API Well No.	
3a. Address	3b. Phone No.	(include area code)	10. Field and Pool or E	Exploratory Area
4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)		11. Country or Parish,	State
12. CHE	CK THE APPROPRIATE BOX(ES) TO INI	DICATE NATURE OF NOT	ICE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION		TYPE OF AC	TION	
Notice of Intent	Acidize Deep Alter Casing Hydra		luction (Start/Resume) amation	Water Shut-Off Well Integrity
Subsequent Report		=	omplete	Other
Final Abandonment Notice	Change Plans Plug Convert to Injection Plug		porarily Abandon er Disposal	
is ready for final inspection.)	ices must be filed only after all requirements			
4. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)	Tide		
		Title		
Signature		Date		
	THE SPACE FOR FEDI	ERAL OR STATE OF	FICE USE	
Approved by				
		Title		Date
	ned. Approval of this notice does not warrant quitable title to those rights in the subject leaduct operations thereon.			
	U.S.C Section 1212, make it a crime for an		Ifully to make to any de	partment or agency of the United States

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SWSE \ / \ 990 \ FSL \ / \ 1330 \ FEL \ / \ TWSP: \ 23S \ / \ RANGE: \ 28E \ / \ SECTION: \ 11 \ / \ LAT: \ 32.3155198 \ / \ LONG: \ -104.0535719 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$ $BHL: \ SWSE \ / \ 990 \ FSL \ / \ 1330 \ FEL \ / \ TWSP: \ 23S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$



P&A Operations Summary - External

Well Name AMOCO '11' FEDE	Field Name		Lease Amoco	Area Delaware Basin
		Loving East	P ***** = =	
Business Unit Mid-Continent		County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001526540
Basic Well Data		,		
Current RKB Elevation		Original RKB Elevation (ft) 2,997.00	Latitude (°) 32° 18' 55.872" N	Longitude (°) 104° 3' 11.988" W
Daily Operations				·
Start Date			Summary	
7/16/2024		reviewed jsa, check well pressures and readings, blind sweep location, dug out well, installed risers, surface valve not working (painted red) and had bull plug on opposite side.		
7/19/2024	Move from Onsu	Move from Onsurez 2 to Amoco 11-2 MIRU test tubing		
7/22/2024	Held safety mee	Held safety meeting, check pressure. (0 psi) Hot tap surface valve TOH with rods NDWH NU BOP test BOP TOH with tubing		
7/23/2024	Held safety mee RDWL	Held safety meeting, check pressure. (0 psi) TOH RUWL set CIBP at 4654' load and test casing RDWL RU Renegade WL log well RDWL		
7/24/2024	Held safety meeting, check pressure. (0 psi) TIH tag CIBP at 4654' Pump 25 sacks C cement at 4654'-4410 TOH Pump 35 sacks C cement at 3550'-3204' WOC TIH tag TOC at 3246' TOH to 2000'			
7/25/2024		Held safety meeting, check pressure. (0 psi) RUWL PERF at 2650' RDWL Unable to EIR TIH to 2700 Pump mud and 40 sacks of cement at 2700-2300 TOH WOC tag TOC at 2299 TOH RUWL PERF at 637' RDWL Squeeze 65 sacks of cement at 637'-487' WOC		
7/26/2024		Held safety meeting, check pressure. (0 psi) TIH tag TOC at 470' TOH RUWL PERF at 100 RDWL TIH to 470' Pump 40 sacks C cement at 470'-100' TOH Pump 40 sacks C cement at 100'-0' ND BOP R/D		
7/30/2024	Reviewed JSA, checked well for readings, blind sweep location, removed anchors, cut well head off, set sono tube and cement pole, backfield and restored location. (Contacted BLM rep day prior)			

Page 1/1

Report Printed: 8/4/2024

AS PLUGGED WELLBORE DIAGRAM

FIFI D: Loving; Brushy Canyon, East API NO.: 30-015-26540 Spud Date: 11/19/1990 LEASE/UNIT: Amoco Federal 11 CHEVNO: TD Date: 12/8/1990 PROD FORMATION: Brushy Canyon #002 Comp Date: 12/14/1990 WELL NO.: COUNTY: Eddy ST: New Mexico STATUS: SI Oil Well GL: 2,988' 990' FSL & 1300' FEL, Unit O, Sec. 11, T-23S, R-28E LOCATION: KB: 2,997' Base of Fresh Water: 100' Surface Casing POTASH: No Size: 8 5/8" Wt., Grd.: 24# Depth: 587' TOC @ 120' via CBL 7/23/2024 Sxs Cmt: 350 + 225sx top job 7/26/24: Perf @ 100', spot 40 sx Class C f/ 470' - 100'; Yes Circulate: circulate 40 sx Class C f/ 100' - 0' TOC: Surface Hole Size: 12-1/4" 7/25/24: Per BLM request, perf @ 637'; squeeze 65 sx Class Production Casing C. Displace TOC to 487' (WOC & tag plug @ 470') Size: 5-1/2" Wt., Grd.: 15.5# Depth: 6,350 DV Tool: 3,479 600 1st stage; 1100 2nd stage Sxs Cmt Circulate: Yes - 100 sx TOC: 120' via CBL 7/23/24 Hole Size: 7-7/8" 7/25/24: Per BLM request, perf @ 2,650'; unable to establish injection rate. Spot 40 sx Class C f/ 2,700' - 2,300' (WOC & tag plug @ 2,299') 7/24/24: Spot 35 sx Class C f/ 3,550' - 3,204' (WOC & tag at 3,246') DV Tool @ 3,479' Top (MD) Formation Top of Salt 570' Base of Salt 2.600 2,600' Lamar Bell Canyon 2,632 3,500 Cherry Canyon Brushy Canyon 4,747 6,184 Bone Spring Avalon 6,260' 7/24/24: Spot 25 sx Class C f/ 4,654' - 4,410' 7/23/24: Set CIBP @ 4,654'; perform CBL (TOC @ 120') Brushy Canyon (2002 recompletion) 4704' - 4732' 4757' - 4767' 4774' - 4790' Brushy Canyon "AA" "A" & "B" (1999 recomplettion) 5820' - 5831' 5834' - 5844' 5884' - 5898' 6007' - 6019' 6022' - 6032' 6070' - 6075' 6080' - 6089' Brushy Canyon "C" 6,192' - 6,212' (80 holes) TD: 6,350' MD / 6,242' TVD / 6,335' PBTD

Amoco '11' Federal #002

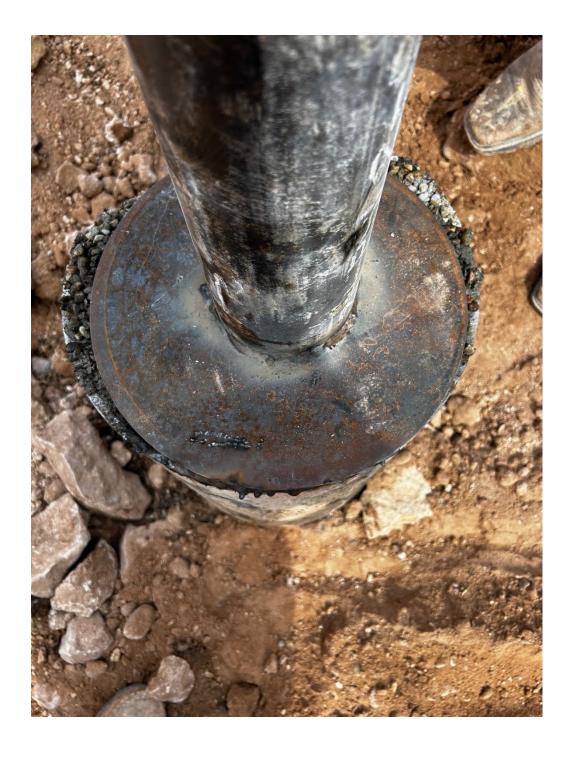
30-015-26540



Amoco '11' Federal #002 30-015-26540



Amoco '11' Federal #002 30-015-26540



Amoco '11' Federal #002

30-015-26540



From: Savala, Jorge [Airswift]
To: Smarsh, Jonathan T

Cc: dmervine@blm.gov; zstevens@blm.gov; Torres, Mark
Subject: RE: [EXTERNAL] FW: Amoco Federal 11 #002 RCBL

Date: Thursday, July 25, 2024 4:18:47 PM

Good afternoon gentleman

We have perforated at 637' and established and injection rate at 1100 psi 2 BPM we would like to squeeze 65 sacks of class c cement at 637'-487' WOC and tag

From: Smarsh, Jonathan T <jsmarsh@blm.gov> Sent: Wednesday, July 24, 2024 8:26 AM

To: Savala, Jorge [Airswift] <jorgesavala@chevron.com>

Subject: [**EXTERNAL**] Fwd: [EXTERNAL] FW: Amoco Federal 11 #002 RCBL

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Get Outlook for iOS

From: Stevens, Zota M <<u>zstevens@blm.gov</u>> Sent: Wednesday, July 24, 2024, 8:15 AM

To: Savala, Jorge [Airswift] < <u>jorgesavala@chevron.com</u>>

Cc: Smarsh, Jonathan T < >; Mervine, David K < >

Subject: Re: [EXTERNAL] FW: Amoco Federal 11 #002 RCBL

Dear Jorge,

You are approved to not WOC and Tag the CIBP. Also, for step 6 should be 2650 to 2310. and should perf after review of the CBL. If no injection, than do a balance plug.

As for step 7. perf at 637 and do a 150ft plug and WOC and TAG. Also, perf at 100ft to surface.

Zota Stevens

Bureau of Land Management

Petroleum Engineer Phone: 575.234.5998 Cell: 575.361.8620

Email: <u>zstevens@blm.gov</u>

From: Savala, Jorge [Airswift] < <u>iorgesavala@chevron.com</u>>

Sent: Wednesday, July 24, 2024 7:00 AM **To:** Stevens, Zota M <<u>zstevens@blm.gov</u>>

Cc: Smarsh, Jonathan T < <u>ismarsh@blm.gov</u>>

Subject: [EXTERNAL] FW: Amoco Federal 11 #002 RCBL

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

From: Tyler McCabe < TMcCabe@renegadewls.com>

Sent: Tuesday, July 23, 2024 5:55 PM

To: Savala, Jorge [Airswift] < <u>jorgesavala@chevron.com</u>>

Cc: Rene Medrano <<u>rmedrano@renegadewls.com</u>>; Josh Lawson <<u>ilawson@renegadewls.com</u>>;

Derek Moore < dmoore@renegadewls.com >

Subject: [**EXTERNAL**] Amoco Federal 11 #002 RCBL

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

amoco federal 11 #002 rcbl.tif

Here is the Bond Log from your well today.

From: OCDOnline@state.nm.us

To: <u>Torres, Mark</u>; <u>Herrera-Murillo, Cindy</u>

Subject: [**EXTERNAL**] The Oil Conservation Division (OCD) has received a well log for AMOCO FEDERAL 11 #002.

Date: Thursday, August 1, 2024 7:22:46 AM

To whom it may concern,

The Oil Conservation Division (OCD) has received a well log for 30-015-26540 AMOCO FEDERAL 11 #002.

Please contact us if you have any questions.

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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**

CONDITIONS

Action 370697

CONDITIONS

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	370697
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
kfortner	Accepted for record only BLM approval required NMOCD 8/27/24 KF CBL on File Marker in place 7/30/24	8/27/2024