

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

Lease Number: NMNM13279

Sundry Print Report

Well Name: BANDIT 15 FEDERAL

COM

Well Location: T20S / R33E / SEC 15 /

NWSE / 32.5713196 / -103.6489792

County or Parish/State: LEA /

NM

Well Number: 2 Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

VVI

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002537231 Operator: COG OPERATING LLC

Notice of Intent

Sundry ID: 2836884

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 02/13/2025 Time Sundry Submitted: 01:41

Date proposed operation will begin: 02/13/2025

Procedure Description: Note: All cement is to be Class H mixed at 16.4 ppg, yield 1.06 cu ft / sx and Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess. 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations. 2. MIRU P&A rig and equipment. 3. Check and record tubing, casing and bradenhead pressures. 4. Remove existing piping from casing valve, RU blow lines from casing valves and blow down casing pressure. Kill well as necessary. Ensure that well is dead or on a vacuum. 5. ND WH, NU BOP, function test BOP. 6. RIH and tag existing 5 1/2" CIBP @ 12,285' with 35' cmt on top. 7. RIH & set 5 1/2" CIBP at 9,326'. TOH. 8. MIRU logging truck. Run CBL log TOC to surface. Hold 600 psi on casing if possible. NOTE: Results of CBL may change the following plugs. Electronic copy of CBL to be sent to BLM & NMOCD Representatives. 9. RIH with tubing workstring. Drop ball valve down tubing and pressure test to 1000#. Pressure test casing to 500#. If casing does not test, then discuss with representatives for procedure change. 10. Plug #1: Wolfcamp Perforations & formation top: With CIBP at 9,326', spot 25 sxs Class H cement from 9,326' to 9,126'. 11. Plug 2: Bone Springs formation top: Spot 25 sxs class H cement from 8,350' to 8,150'. 12. Plug #3: 8 5/8" Shoe & Delaware formation top: Perf and squeeze 86 sxs cement (59 sxs outside, 27 sxs inside) w/ 2% CaCl from 5,254' to 5,039'. WOC & Tag. If cement is lower than 5,039', contact representatives for procedure change. 13. Plug 4: 8 5/8" DVT & 11 3/4" Shoe, Capitan & Yates formation tops: Perf and squeeze 117sx class C cement (117 sx outside, 48 sx inside) w/ 2 % CaCl from 3,650-3,217'. WOC & Tag. If cement is lower than 3,217', contact representatives for procedure change. 14. Plug #5: 16" Shoe & Rustler formation tops: Perf & squeeze 100 sx class C cement (70 sxs outside, 30 sxs inside) w/ 2% CaCl @ 1,554-1,300'. WOC & Tag. If cement is lower than 1,300', contact representatives for procedure change. 15. Plug #6: Surface plug: Perf & squeeze 172 sxs class C cement (122 sxs outside, 50 sxs inside) from 450' and circulate to surface. 16. RD cementing equipment. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install DHM. 17. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report. 18. RDMO all rig and cement equipment. Assure that location is free of trash before moving off. 19. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion.

eived by OCD: 4/2/2025 7:20:35 AM Well Name: BANDIT 15 FEDERAL

COM

Well Location: T20S / R33E / SEC 15 / NWSE / 32.5713196 / -103.6489792

County or Parish/State: LEA/

Allottee or Tribe Name:

Well Number: 2

Type of Well: CONVENTIONAL GAS

Lease Number: NMNM13279

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002537231

Operator: COG OPERATING LLC

Surface Disturbance

Is any additional surface disturbance proposed?: No

Conditions of Approval

Specialist Review

Bandit_15_Fed_Com_2_P_A_Revised_Procedure_and_COA_20250321115658.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: LAURA KOENIG Signed on: FEB 13, 2025 01:40 PM

Name: COG OPERATING LLC Title: Regulatory Coordinator

Street Address: 600 W ILLINOIS AVE

City: MIDLAND State: TX

Phone: (432) 688-9147

Email address: LAURA.J.KOENIG@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998 **BLM POC Email Address: ZSTEVENS@BLM.GOV**

Disposition: Approved Disposition Date: 03/21/2025

Signature: Zota Stevens

BLM Revised P&A Procedure

- 1. RIH and TAG CIBP at 12285'.
- 2. Run CBL from 12285 to surface. Contact BLM after running CBL.
- 3. Set CIBP at 9326'. Spot Cl H cmt from 9326'-9126'. WOC and Tag. Pressure Test.
- 4. Spot 25 sx Cl H cmt from 8350'-8150'. (T/Bone Spring)
- 5. Perf and Sqz Cl C cmt 86 sx from 5254'- 5039'. **WOC and TAG**. (T/ Delaware, Csg Shoe)
- 6. Perf and Sqz 186 sx Cl C from 3650'-3217'. WOC and TAG (DV Tool, Yates, Csg Shoe)
- 7. Perf and Sqz Cl C cmt from 3217'-1700'. WOC and TAG (B/Salt, T/Salt)
- 8. Perf and Sqz 100 sx Cl C from 1554'- 1300'. WOC and TAG (Csg. Shoe)
- 9. Perf and Sqz 172sx Cl C from 450' to Surface. Cut wellhead. Set Dry Hole maker.

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 (LPC Habitat)

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 <u>ninety (90)</u> 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. <u>Notification:</u> 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 575-689-5981.
- 3. <u>Blowout Preventers</u>: 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. <u>Mud Requirement:</u> 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 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 for Class C or accelerated cement (calcium chloride) and 6 hours for Class H. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

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.

Fluid used to mix the cement in R111Q shall be saturated with the salts common to the section penetrated, and in suitable proportions but not less than 1% and not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): 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 BY PHONE (numbers listed in 2. Notifications) 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.

Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ½ inch thick and welded in place. A weep hole shall be left in the plate and/or casing. The following information shall be permanently inscribed on the plate: well name and number, name of 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).

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 7. <u>Subsequent Plugging Reporting:</u> 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. <u>Trash:</u> 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.

Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:

From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- 1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well abandonment.
- The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry

Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos

Supervisory Petroleum Engineering Tech/Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Jose Martinez-Colon Environmental Protection Specialist 575-234-5951

Mark Mattozzi Environmental Protection Specialist 575-234-5713

Robert Duenas Environmental Protection Specialist 575-234-2229

Doris Lauger Martinez Environmental Protection Specialist 575-234-5926

Jaden Johnston Environmental Protection Asst. (Intern) 575-234-6252

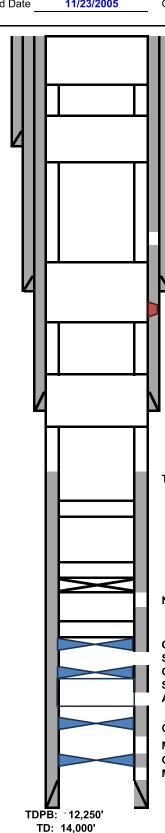
Proposed P&A NOI COG Operating, LLC Bandit 15 Federal Com #2 30-025-37231

Note: All cement is to be Class H mixed at 16.4 ppg, yield 1.06 cu ft / sx and Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess.

- 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations.
- 2. MIRU P&A rig and equipment.
- 3. Check and record tubing, casing and bradenhead pressures.
- 4. Remove existing piping from casing valve, RU blow lines from casing valves and blow down casing pressure. Kill well as necessary. Ensure that well is dead or on a vacuum.
- 5. ND WH, NU BOP, function test BOP.
- 6. RIH and tag existing 5 1/2" CIBP @ 12,285' with 35' cmt on top.
- 7. RIH & set 5 ½" CIBP at 9.326'. TOH.
- 8. MIRU logging truck. Run CBL log TOC to surface. Hold 600 psi on casing if possible. NOTE: Results of CBL may change the following plugs. Electronic copy of CBL to be sent to BLM & NMOCD Representatives.
- 9. RIH with tubing workstring. Drop ball valve down tubing and pressure test to 1000#. Pressure test casing to 500#. If casing does not test, then discuss with representatives for procedure change.
- 10. Plug #1: Wolfcamp Perforations & formation top: With CIBP at 9,326', spot 25 sxs Class H cement from 9,326' to 9,126'.
- 11. Plug 2: Bone Springs formation top: Spot 25 sxs class H cement from 8,350' to 8,150'.
- 12. Plug #3: 8 5/8" Shoe & Delaware formation top: Perf and squeeze 86 sxs cement (59 sxs outside, 27 sxs inside) w/ 2% CaCl from 5,254' to 5,039'. WOC & Tag. If cement is lower than 5,039', contact representatives for procedure change.
- 13. Plug 4: 8 5/8" DVT & 11 ¾" Shoe, Capitan & Yates formation tops: Perf and squeeze 117sx class C cement (117 sx outside, 48 sx inside) w/ 2 % CaCl from 3,650-3,217'. WOC & Tag. If cement is lower than 3,217', contact representatives for procedure change.
- 14. Plug #5: 16" Shoe & Rustler formation tops: Perf & squeeze 100 sx class C cement (70 sxs outside, 30 sxs inside) w/ 2% CaCl @ 1,554-1,300', WOC & Tag. If cement is lower than 1,300', contact representatives for procedure change.
- 15. Plug #6: Surface plug: Perf & squeeze 172 sxs class C cement (122 sxs outside, 50 sxs inside) from 450' and circulate to surface.
- 16. RD cementing equipment. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install DHM.
- 17. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report.
- 18. RDMO all rig and cement equipment. Assure that location is free of trash before moving off.
- 19. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion.

Company	: COP	PROPOSED		
Author:	Abby @ JMR			
Well Name	Bandit 15 Fed Com	Well No.	2	
Field	Teas Penn	API#:	30-025-37231	
County	Lea	Location	1,980' FSL & 1,980' FEL	
State	NM		Sec 15-T20S-R33E	
Spud Date	11/23/2005	GL/KB:	3,580'/3,607'	
-				

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	16"	J55	75#	1,454'	18.5"	1,200	Surf
Inter1 Csg	11 3/4	J55	54#	3,489'	14.75"	1,900	Surf
Inter2 Csg	8 5/8	L80	32#	5,204'	10.625"	1,670	Surf
Prod Csg	5 1/2	P110	20#	13,998'	7 7/8	1,130	6800'



Plug #6: Perf & Sqz 172 sx cmt @ 450' & circulate to surface. (122 sx outside, 50 sx inside)

16" 1,200 csg set @ 1,454' with cmt sx

Plug #5: Perf & Sqz 100 sx class C cmt w/ 2% CaCl @ 1554-1300'. WOC &

(70 sx outside, 30 sx inside)

Tag (16" Shoe & Rustler)

Formation Tops Rustler 1,354 Yates 3,267 Cap Reef 3,600 Del Sd 5,089 Bn Sprg 8,300 Wolfcamp 11,030 Strawn 12,327 Atoka 12,640 Morrow 13,030

Perf 8-5/8" csg at 2,600' during primary cmt job.

11 3/4 csg set @ 3,489' with 1,900 cmt sx

Plug #4: Perf & Sqz 117 sx cmt w/ 2% CaCl @ 3,650-3,217'. WOC & Tag (Capitan, 8 5/8" DVT, 11 3/4" Shoe, & Yates)

DV tool in 8-5/8" csg @ 3,548' (117 sx outside, 48 sx inside)

8 5/8 csg set @ 5,204' with 1,670 sx cmt

Plug #3: Perf & Sqz 86 sx cmt @ 5,254-5039'. WOC & Tag (8 5/8" Shoe & Delaware)

(59 sx outside, 27 sx inside)

TOC on 5.5" csg @ 6,800' by CBL dated 8/16/2011

Plug #2: Spot 25 sx class H cmt @ 8,350-8,150'. (Bone Spring)

Plug #1: Set 5 1/2" CIBP @ 9,326'. Spot 25 sx class H cmt @ 9,326-9,126'. (Wolfcamp)

Nov 2011: Perfs @ 9,376-11,628'; (11,374' to 11,628'), (10,552' to 10,686'), (10,094' to 10,310'), (9,376' to 9,614')

1. Tag Existing CIBP @ 12,285' w/ 35' cmt on top.

Oct 2011: set CIBP @ 12,285 w/ 35' cmt on top'.

Strawn perfs (12,350' to 12,358')

CIBP set @ 12,700' w/ 127' cmt on top. (Sep 4, 2000)

Sept 4, 2011: spot 400' cmt plug from 13,202' to 12,800'. Tag TOC

Atoka Perfs @ 13,096' to 13,106' (Aug 25, 2008)

CIBP set @ 13,331' w/ 35' cmt on top. (Aug 25, 2008)

Morrow Perfs @ 13,380 to 13,400

CIBP set @ 13,605' w/ 35' cmt on top. (Aug 25, 2008)

Morrow Perfs @ 13,718' to 13,724

5 1/2 csg set @ 13,998' with 1,130 cmt sx

32.5713196 -103.6489792

3,267

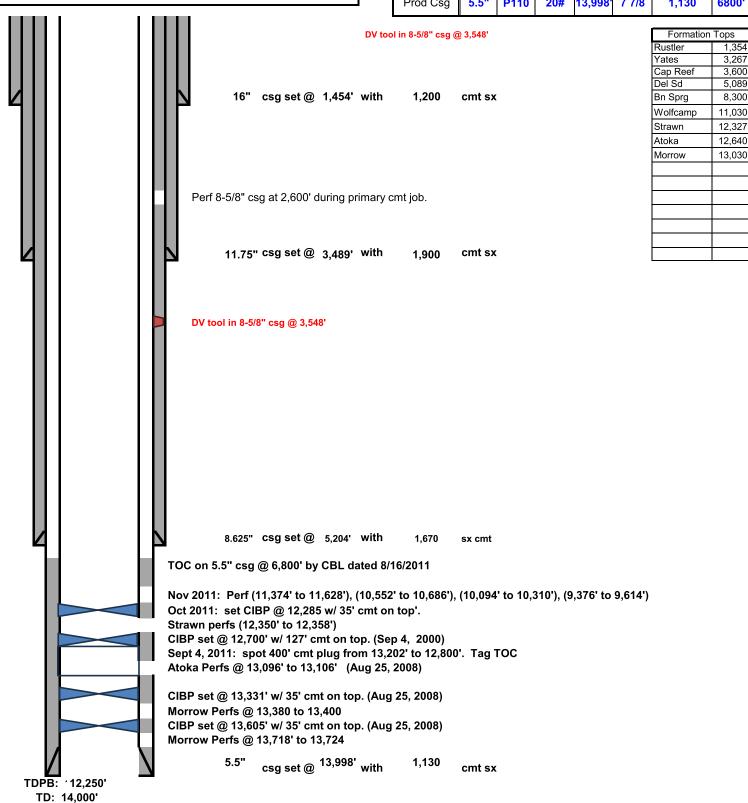
3,600

5,089

8,300

Company	COP		
Author:	LSG		
Well Name	Bandit 15 Fed Com	Well No.	2
Field	Teas Penn	API#:	30-025-37231
County	Lea	Location	1,980' FSL & 1,980' FEL
State	NM		Sec 15-T20S-R33E
Spud Date	11/23/2005	GL/KB:	3,580'/3,607'
<u>-</u>			

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	16"	J55	75#	1,454'	18.5"	1,200	Surf
Inter1 Csg	11.75"	J55	54#	3,489'	14.75"	1,900	Surf
Inter2 Csg	8.625"	L80	32#	5,204'	10.625"	1,670	Surf
Prod Csg	5.5"	P110	20#	13,998'	7 7/8	1,130	6800'



Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 213798

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	213798
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By		Condition Date
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	4/2/2025
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	4/2/2025