

Sundry Print Report

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

Well Name: HOBGOBLIN 7 FEDERAL Well Location: T17S / R30E / SEC 7 /

COM UBB SENE / 32.84985 / -104.00274

E / SEC 7 / County or Parish/State: EDDY /

NM

Well Number: 4H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM7752 Unit or CA Name: Unit or CA Number:

NMNM133058

LLC

Notice of Intent

Sundry ID: 2846656

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 04/10/2025 Time Sundry Submitted: 07:27

Date proposed operation will begin: 05/01/2025

Procedure Description: Please find proposed plugging procedure, current and plugged wellbore diagrams attached for your review.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Hobgoblin_7_Federal_Com_UBB__4H_WBD_20250410192713.pdf

 $Hobgoblin_7_Federal_Com_UBB__4H_P_A_Procedure_20250410192713.pdf$

eived by OCD: 5/13/2025 7:56:08 AM Well Name: HOBGOBLIN 7 FEDERAL

COM UBB

Well Location: T17S / R30E / SEC 7 / SENE / 32.84985 / -104.00274

County or Parish/State: Page 2 of

Well Number: 4H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM7752

Unit or CA Name:

Unit or CA Number:

NMNM133058

Zip:

US Well Number: 3001541815

Operator: SPUR ENERGY PARTNERS

Conditions of Approval

Specialist Review

Hobgoblin 7 Federal Com UBB 4H Sundry ID 2846656 P A 20250509144820.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: SARAH CHAPMAN Signed on: APR 10, 2025 07:27 PM

Name: SPUR ENERGY PARTNERS LLC

Title: Regulatory Director

Street Address: 9655 KATY FREEWAY SUITE 500

City: HOUSTON State: TX

Phone: (281) 642-5503

Email address: SCHAPMAN@SPURENERGY.COM

Field

Representative Name:

Street Address:

City: State:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: LONG VO BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402 BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved Disposition Date: 05/09/2025

Signature: Long Vo

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR DEPARTMENT OF TAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BURE	EAU OF LAND MANAGEMENT		3. Lease Seriai No.	
Do not use this fo	OTICES AND REPORTS ON Vorm for proposals to drill or to Use Form 3160-3 (APD) for su	6. If Indian, Allottee or Tribe	Name	
	RIPLICATE - Other instructions on page		7. If Unit of CA/Agreement, N	Name and/or No.
1. Type of Well Gas W	ell Other		8. Well Name and No.	
2. Name of Operator			9. API Well No.	
3a. Address	3b. Phone No.	(include area code)	10. Field and Pool or Explora	tory 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 IN	DICATE NATURE (OF NOTICE, REPORT OR OTI	HER DATA
TYPE OF SUBMISSION		TYPI	E OF ACTION	
Notice of Intent	Acidize Deep Alter Casing Hyd	pen raulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report		Construction and Abandon	Recomplete Temporarily Abandon	Other
Final Abandonment Notice		Back	Water Disposal	
is ready for final inspection.)				
4. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)	Title		
Signature		Date		
	THE SPACE FOR FED	ERAL OR STA	TE OFICE USE	
Approved by		Title		Date
	ned. Approval of this notice does not warrar quitable title to those rights in the subject led duct operations thereon.			
Title 18 U.S.C Section 1001 and Title 43	U.S.C Section 1212, make it a crime for a	ny person knowingly	and willfully to make to any do	epartment or agency of the United States

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 State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(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

 $0. \ SHL: SENE / 2310 \ FNL / 150 \ FEL / TWSP: 17S / RANGE: 30E / SECTION: 7 / LAT: 32.84985 / LONG: -104.00274 (TVD: 0 \ feet, MD: 0 \ feet) \\ PPP: SENE / 2310 \ FNL / 150 \ FEL / TWSP: 17S / RANGE: 30E / SECTION: 7 / LAT: 0.0 / LONG: 0.0 (TVD: 0 \ feet, MD: 0 \ feet) \\ BHL: LOT 2 / 2297 \ FNL / 392 \ FWL / TWSP: 17S / RANGE: 30E / SECTION: 7 / LAT: 0.0 / LONG: 0.0 (TVD: 0 \ feet, MD: 0 \ feet) \\ \\$

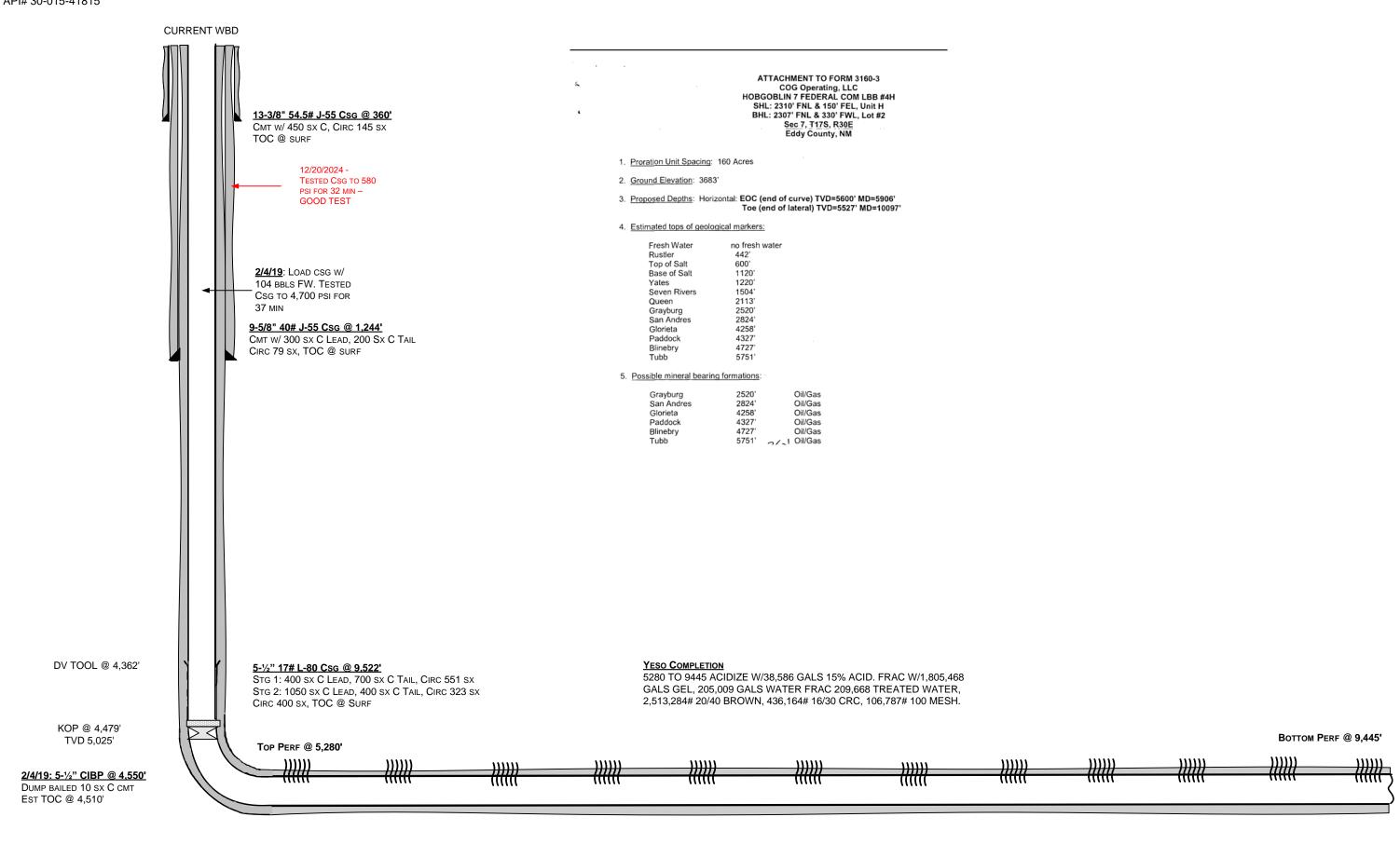
TD @ 9,529'

PBTD @ 9,480'

Resignation Prederal Com UBB #4H

SPUD DATE: 3/25/14 ELEV: 3671' GL

Eddy County, NM API# 30-015-41815



API# 30-015-41815 PROPOSED WBD SPOT 25 SX CLASS C CMT F/ 100'-SURFACE 13-3/8" 54.5# J-55 Csg @ 360' CMT W/ 450 SX C, CIRC 145 SX TOC @ SURF SPOT 40 SX CLASS C CMT F/ 310'-650' (13-3/8" SHOE & TOP OF SALT) 2/4/19: LOAD CSG W/ 104 BBLS FW. TESTED CSG TO 4,700 PSI FOR 37 MIN 9-5/8" 40# J-55 Csg @ 1,244' CMT W/300 SX C LEAD, 200 SX C TAIL CIRC 79 SX, TOC @ SURF SPOT 30 SX CLASS C CMT F/ 1,070'-1,294' (9-5/8" SHOE, TOP OF YATES, & BASE OF SALT) SPOT 25 SX CLASS C CMT F/ 1,960'-2,163' (TOP OF QUEEN) SPOT 45 SX CLASS C CMT F/ 2,470'-2,874' (TOP OF SAN ANDRES & GRAYBURG) SPOT 35 SX CLASS C CMT F/ 4,208'-4,510' (CIBP, DV TOOL, PADDOCK & GLORIETA) DV TOOL @ 4,362' 5-1/2" 17# L-80 Csg @ 9,522' STG 1: 400 SX C LEAD, 700 SX C TAIL, CIRC 551 SX

SPUD DATE: 3/25/14 ELEV: 3671' GL

STG 2: 1050 SX C LEAD, 400 SX C TAIL, CIRC 323 SX

CIRC 400 SX, TOC @ SURF

TOP PERF @ 5,280'

Hobgoblin 7 Federal Com UBB #4H

Eddy County, NM

ATTACHMENT TO FORM 3160-3 COG Operating, LLC
HOBGOBLIN 7 FEDERAL COM LBB #4H SHL: 2310' FNL & 150' FEL, Unit H
BHL: 2307' FNL & 330' FWL, Lot #2
Sec 7, T17S, R30E
Eddy County, NM

- 1. Proration Unit Spacing: 160 Acres
- 2. Ground Elevation: 3683'
- 3. Proposed Depths: Horizontal: EOC (end of curve) TVD=5600' MD=5906' Toe (end of lateral) TVD=5527' MD=10097'
- Estimated tops of geological markers:

Fresh Water no fresh water Rustler 600' 1120' 1220' 1504' 2113' Top of Salt Base of Salt Yates Seven Rivers Queen 2520' Grayburg 2824 4258' 4327' 4727' Glorieta Paddock Blinebry 5751 Tubb

5. Possible mineral bearing formations:

2520' Oil/Gas Grayburg 2824' 4258' Oil/Gas Oil/Gas San Andres Glorieta 4327 Paddock Oil/Gas 4727 Oil/Gas Blinebry 5751' 2/1 Oil/Gas

YESO COMPLETION

5280 TO 9445 ACIDIZE W/38,586 GALS 15% ACID. FRAC W/1,805,468 GALS GEL, 205,009 GALS WATER FRAC 209,668 TREATED WATER, 2,513,284# 20/40 BROWN, 436,164# 16/30 CRC, 106,787# 100 MESH.

BOTTOM PERF @ 9,445'

TD @ 9,529'

CREATED ON 3/27/2020

KOP @ 4,479'

TVD 5,025'

2/4/19: 5-1/2" CIBP @ 4,550'

DUMP BAILED 10 SX C CMT

EST TOC @ 4,510'

PBTD @ 9,480'

Hobgoblin 7 Federal Com UBB #4H P&A Procedure

- Notify OCD office at least 24 hours before beginning work and seek prior approval to implementing any changes to the C-103 NOI to PA. South Contact, Gilbert Cordero, 575-626-0830, gilbert.cordero@emnrd.nm.gov
- 2. Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County, call 575-361-2822.
- 3. Pressure test casing to 500 psi for 30 minutes. Run CBL from 4,510' to surface. Circ well with mud laden fluid.
- 4. Spot 35' sx of Class C cmt from 4,208'-4,510' on top of existing cmt above CIBP. WOC & Tag.
- 5. Assuming CBL shows cement to surface:
 - a. Spot 45 sx Class C Cmt f/ 2,470'-2,874' (T/San Andres & Grayburg). WOC & Tag.
 - b. Spot 25 sx Class C Cmt f/ 1,960'-2,163' (T/ Queen). WOC & Tag.
 - c. Spot 30 sx Class C Cmt F/ 1,070'-1,294' (Salt, Top of Yates, & 9-5/8" Shoe). WOC & Tag.
 - d. Spot 40 sx Class C Cmt F/ 310'-650' (Salt & 13-3/8" Shoe). WOC & Tag.
 - e. Spot Class C Cmt F/ 100' to surface. WOC & Tag.
- 6. Verify cement to surface on all annuli. Cut off wellhead. Weld on dryhole marker.



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Reports
05/09/2025

Well Name: HOBGOBLIN 7 FEDERAL

COM UBB

Well Location: T17S / R30E / SEC 7 /

SENE / 32.84985 / -104.00274

County or Parish/State: EDDY /

NM

Well Number: 4H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM7752 Unit or CA Name: Unit or CA Number:

NMNM133058

LLC

Notice of Intent

Sundry ID: 2846656

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 04/10/2025 Time Sundry Submitted: 07:27

Date proposed operation will begin: 05/01/2025

Procedure Description: Please find proposed plugging procedure, current and plugged wellbore diagrams attached for your review.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Hobgoblin_7_Federal_Com_UBB__4H_WBD_20250410192713.pdf

 $Hobgoblin_7_Federal_Com_UBB__4H_P_A_Procedure_20250410192713.pdf$

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

eived by OCD: 5/13/2025 7:56:08 AM Well Name: HOBGOBLIN 7 FEDERAL

COM UBB

Well Location: T17S / R30E / SEC 7 / SENE / 32.84985 / -104.00274

County or Parish/State: Page 10 of

Well Number: 4H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM7752

Unit or CA Name:

Unit or CA Number:

NMNM133058

US Well Number: 3001541815

Operator: SPUR ENERGY PARTNERS

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

Signed on: APR 10, 2025 07:27 PM **Operator Electronic Signature: SARAH CHAPMAN**

Name: SPUR ENERGY PARTNERS LLC

Title: Regulatory Director

Street Address: 9655 KATY FREEWAY SUITE 500

City: HOUSTON State: TX

Phone: (281) 642-5503

Email address: SCHAPMAN@SPURENERGY.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

APPROVED by Long Vo Petroleum Engineer Carlsbad Field Office 575-988-50402 LVO@BLM.GOV

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

BUREAU OF LAND MANAGEMENT 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. 6. If Indian, Allottee or Tribe Name			
1. Type of Well				8. Well Name and No.		
Oil Well Gas W	Vell Other					
2. Name of Operator				9. API Well No.		
3a. Address		3b. Phone No. (inc	clude area code)	10. Field and Pool or Explor	atory Are	ea
4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)			11. Country or Parish, State		
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDIC	ATE NATURE C	OF NOTICE, REPORT OR OT	THER DA	ATA
TYPE OF SUBMISSION			TYPE	E OF ACTION		
Notice of Intent	Acidize	Deepen		Production (Start/Resume)) 🔲	Water Shut-Off
Troube of Intent	Alter Casing	Hydraul	ic Fracturing [Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Co.	nstruction [Recomplete		Other
	Change Plans	= ~	l Abandon [Temporarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Bac	ek [Water Disposal		
4. I hereby certify that the foregoing is	true and correct. Name (Pri		d.			
Title			tie			
Signature		D	ate			
	THE SPACE	FOR FEDER	AL OR STA	TE OFICE USE		
Approved by Long Vo	2	>	11116	roleum Engineer	Date	5-9-2025
Conditions of approval, if any, are attact certify that the applicant holds legal or e which would entitle the applicant to con	equitable title to those rights			lsbad Field Office		
Fitle 18 U.S.C Section 1001 and Title 43	3 U.S.C Section 1212, make	it a crime for any p	erson knowingly	and willfully to make to any	departme	nt or agency of the United States

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Additional Information

Location of Well

 $0. \ SHL: SENE / 2310 \ FNL / 150 \ FEL / TWSP: 17S / RANGE: 30E / SECTION: 7 / LAT: 32.84985 / LONG: -104.00274 (TVD: 0 \ feet, MD: 0 \ feet) \\ PPP: SENE / 2310 \ FNL / 150 \ FEL / TWSP: 17S / RANGE: 30E / SECTION: 7 / LAT: 0.0 / LONG: 0.0 (TVD: 0 \ feet, MD: 0 \ feet) \\ BHL: LOT 2 / 2297 \ FNL / 392 \ FWL / TWSP: 17S / RANGE: 30E / SECTION: 7 / LAT: 0.0 / LONG: 0.0 (TVD: 0 \ feet, MD: 0 \ feet) \\ \\$

CURRENT WBD

SPUD DATE: 3/25/14

ELEV: 3671' GL

13-3/8" 54.5# J-55 Csg @ 360' CMT W/ 450 SX C, CIRC 145 SX

> 12/20/2024 -TESTED CSG TO 580

2/4/19: LOAD CSG W/

104 BBLS FW. TESTED

Csg to 4,700 psi for

CIRC 79 SX, TOC @ SURF

9-5/8" 40# J-55 Csg @ 1,244'

5-1/2" 17# L-80 Csg @ 9,522'

CIRC 400 SX, TOC @ SURF

TOP PERF @ 5,280'

STG 1: 400 SX C LEAD, 700 SX C TAIL, CIRC 551 SX

STG 2: 1050 SX C LEAD, 400 SX C TAIL, CIRC 323 SX

CMT W/ 300 SX C LEAD, 200 SX C TAIL

PSI FOR 32 MIN – GOOD TEST

TOC @ SURF

Chicken, Low Cave

Page 14 of 24

Eddy County, NM API# 30-015-41815

> ATTACHMENT TO FORM 3160-3 COG Operating, LLC HOBGOBLIN 7 FEDERAL COM LBB #4H SHL: 2310' FNL & 150' FEL, Unit H BHL: 2307' FNL & 330' FWL, Lot #2 Sec 7, T17S, R30E Eddy County, NM

- 1. Proration Unit Spacing: 160 Acres
- 2. Ground Elevation: 3683'
- 3. Proposed Depths: Horizontal: EOC (end of curve) TVD=5600' MD=5906' Toe (end of lateral) TVD=5527' MD=10097'
- Estimated tops of geological markers:

Fresh Water no fresh water 600' 1120' 1220' 1504' Top of Salt Base of Salt Yates Seven Rivers 2113' Queen Grayburg 2520' 2824' 4258' 4327' San Andres Glorieta Paddock 4727 Blinebry Tubb

Possible mineral bearing formations:

 Grayburg
 2520'
 Oil/Gas

 San Andres
 2824'
 Oil/Gas

 Glorieta
 4258'
 Oil/Gas

 Paddock
 4327'
 Oil/Gas

 Blinebry
 4727'
 Oil/Gas

 Tubb
 5751'
 2/ >1 Oil/Gas

DV TOOL @ 4,362'

KOP @ 4,479' TVD 5,025'

2/4/19: 5-½" CIBP @ 4,550' DUMP BAILED 10 SX C CMT EST TOC @ 4,510' YESO COMPLETION

5280 TO 9445 ACIDIZE W/38,586 GALS 15% ACID. FRAC W/1,805,468 GALS GEL, 205,009 GALS WATER FRAC 209,668 TREATED WATER, 2,513,284# 20/40 BROWN, 436,164# 16/30 CRC, 106,787# 100 MESH.

BOTTOM PERF @ 9,445'

TD @ 9,529'

PBTD @ 9,480'

CREATED ON 3/27/2020

API# 30-015-41815 PROPOSED WBD SPOT 25 SX CLASS C CMT F/ 100'-SURFACE 13-3/8" 54.5# J-55 Csg @ 360' CMT W/ 450 SX C, CIRC 145 SX TOC @ SURF SPOT 40 SX CLASS C CMT F/ 310'-650' (13-3/8" SHOE & TOP OF SALT) 2/4/19: LOAD CSG W/ 104 BBLS FW. TESTED CSG TO 4,700 PSI FOR 37 MIN 9-5/8" 40# J-55 Csg @ 1,244' CMT W/300 SX C LEAD, 200 SX C TAIL CIRC 79 SX, TOC @ SURF SPOT 30 SX CLASS C CMT F/ 1,044'-1,294' (9-5/8" SHOE, TOP OF YATES, & BASE OF SALT) SPOT 84 SX CLASS C CMT F/ 2034'-2,876' (TOP OF QUEEN, Grayburg, San Andres) SPOT 45 SX CLASS C CMT F/ 2,470'-2,874' (TOP OF SAN ANDRES & GRAYBURG) SPOT 35 SX CLASS C CMT F/ 4,180'-4,510' (CIBP, DV TOOL, PADDOCK & GLORIETA) DV TOOL @ 4,362' 5-1/2" 17# L-80 Csg @ 9,522' STG 1: 400 SX C LEAD, 700 SX C TAIL, CIRC 551 SX STG 2: 1050 SX C LEAD, 400 SX C TAIL, CIRC 323 SX CIRC 400 SX, TOC @ SURF KOP @ 4,479'

TOP PERF @ 5,280'

SPUD DATE: 3/25/14 ELEV: 3671' GL

Hobgoblin 7 Federal Com UBB #4H

Eddy County, NM

ATTACHMENT TO FORM 3160-3 COG Operating, LLC HOBGOBLIN 7 FEDERAL COM LBB #4H SHL: 2310' FNL & 150' FEL, Unit H BHL: 2307' FNL & 330' FWL, Lot #2 Sec 7, T17S, R30E Eddy County, NM

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- 3. Proposed Depths: Horizontal: EOC (end of curve) TVD=5600' MD=5906' Toe (end of lateral) TVD=5527' MD=10097'
- 4. Estimated tops of geological markers:

Fresh Water no fresh water Rustler 600' 1120' 1220' 1504' 2113' Top of Salt Base of Salt Yates Seven Rivers Queen 2520' Grayburg 2824 4258' 4327' 4727' Glorieta Paddock Blinebry 5751 Tubb

5. Possible mineral bearing formations:

 Grayburg
 2520'
 Oil/Gas

 San Andres
 2824'
 Oil/Gas

 Glorieta
 4258'
 Oil/Gas

 Paddock
 4327'
 Oil/Gas

 Blinebry
 4727'
 Oil/Gas

 Tubb
 5751'
 2/_1 Oil/Gas

REVISED

3:08 pm, May 09, 2025

YESO COMPLETION

5280 TO 9445 ACIDIZE W/38,586 GALS 15% ACID. FRAC W/1,805,468 GALS GEL, 205,009 GALS WATER FRAC 209,668 TREATED WATER, 2,513,284# 20/40 BROWN, 436,164# 16/30 CRC, 106,787# 100 MESH.

BOTTOM PERF @ 9,445'

TD @ 9,529' PBTD @ 9,480'

CREATED ON 3/27/2020

TVD 5,025'

2/4/19: 5-1/2" CIBP @ 4,550'

DUMP BAILED 10 SX C CMT

EST TOC @ 4,510'

Hobgoblin 7 Federal Com UBB #4H P&A Procedure

- Notify OCD office at least 24 hours before beginning work and seek prior approval to implementing any changes to the C-103 NOI to PA. South Contact, Gilbert Cordero, 575-626-0830, gilbert.cordero@emnrd.nm.gov
- 2. Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County, call 575-361-2822.
- 3. Pressure test casing to 500 psi for 30 minutes. Run CBL from 4,510' to surface. Circ well with mud laden fluid.
- 4. Spot 33 sx of Class C cmt from 4,180'-4,510' on top of existing cmt above CIBP. WOC & Tag.
- 5. Assuming CBL shows cement to surface:
 - a. Spot 84 sx Class C Cmt f/ 2,876'-2,034' (T/San Andres & Grayburg). WOC & Tag.
 - b. Spot 30 sx Class C Cmt F/ 1,044'-1,294' (Salt, Top of Yates, & 9-5/8" Shoe). WOC & Tag.
 - c. Spot 40 sx Class C Cmt F/ 310'-650' (Salt & 13-3/8" Shoe). WOC & Tag.
 - d. Spot Class C Cmt F/ 100' to surface. WOC & Tag.
- 6. Verify cement to surface on all annuli. Cut off wellhead. Weld on dryhole marker.

REVISED

3:08 pm, May 09, 2025

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; Lea County, call 575-689-5981. Eddy County, please email notifications to: <u>BLM NM CFO PluggingNotifications@BLM.GOV</u>. The Eddy County inspector on call phone, 575-361-2822, will remain active as a secondary contact.
- 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. <u>Cement Requirement</u>: 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 14th 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 ¼ 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:

Erom March, 1st through June 15th approach, should approve activities will be allowed except

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.

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.

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.

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.

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.

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.

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.

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

Angela Mohle Environmental Protection Specialist 575-234-2229

Robert Duenas Environmental Protection Specialist 575-234-2229 Terry Gregston Environmental Protection/HAZMAT Specialist 575-234-5958 Sundry ID 2846656

Sundry ID	2846656						
Plug Type	Тор	Bottom	Length	Tag	Sacks	Cement Class	Notes
Surface Plug	0.00	100.00	100.00	Tag/Verify	25.00	С	Spot cement from 100' to surface.
13.375 inch- Shoe Plug	306.40			Tag/Verify			
				Tag/Verify	34.00	C	Spot cement from 650' to 310'. WOC
Top of Salt @ 525	469.75				34.00	C	and Tag.
Base of Salt @ 1106	1044.94			Tag/Verify			
Yates @ 1214	1151.86			base no			Spot cement from 1294' to 1044'.
9.625 inch- Shoe Plug	1181.56		112.44	Tag/Verify	25.00	С	WOC and Tag.
Queen @ 2106	2034.94	2156.00	121.06	base no			
				base no need to			
Grayburg @ 2512	2436.88	2562.00	125.12	Tag (CIBP			
San Andres @ 2826	2747.74		128.26	If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio ns	84.00	С	Spot cement from 2876' to 2034'. WOC and Tag.
Glorieta @ 4273	4180.27	4323.00		base no			
DV tool plug	4268.38	4412.00	143.62	Tag/Verify			
				If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio			Tag TOC at 4510' Spot cement from 4510' to 4180'. WOC and Tag. Leak
CIBP Plug	4515.00		35.00		33.00	С	tes CIBP.
Perforations Plug (If No CIBP)	5230.00			Tag/Verify			
5.5 inch- Shoe Plug	9376.78	9572.00	195.22	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole. Class H >7500' Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft^3/sx Class H: 1.06 ft^3/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement Requirement:	Low		
13.375 inch- Shoe Plug @ 9.625 inch- Shoe Plug @ 5.5 inch- Shoe Plug @	360.00 1244.00 9522.00		
Perforatons Top @	5280.00	Bottom @	9445.00
DV Tool @	4362.00	CIBP @	4550.00

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 461262

CONDITIONS

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	461262
	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.	5/16/2025
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	5/16/2025