



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

Well Name: FEDERAL BA	Well Location: T21S / R31E / SEC 34 / SWSE /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM61357	Unit or CA Name:	Unit or CA Number:
US Well Number: 300153240800X1	Well Status: Abandoned	Operator: COG OPERATING LLC

Accepted for record – NMOCD gc 6/16/2021

Operator Copy

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 05/03/2021	Time Sundry Submitted: 08:44
Date Operation Actually Began: 04/19/2021	

Actual Procedure: 04/19/21 MIRU plugging equipment. ND pump Jack head. Lock out/Tagged out pump jack. POH w/ rods & K-bars. 04/20/21 Dug out cellar, NU BOP, POH w/ tbg. 04/21/21 Set 5 1/2" CIBP @ 6300'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 6300-6050'. WOC. Tagged plug @ 5977'. Spotted 100 sx class C cmt @ 4265-3265'. WOC. 04/22/21 Tagged plug @ 3289'. Spotted 150 sx class C cmt @ 3289-1789'. WOC. Tagged plug @ 1858'. Spotted 50 sx class C cmt @ 1858-1352'. WOC. 04/23/21 Tagged plug @ 1357'. ND BOP. Spotted 140 sx class C cmt @ 1357' & circulated to surface in 5 1/2" csg. Ran in 1" hose down 8 5/8" to 150'. Spotted 45 sx cmt 150' to surface in 8 5/8" csg. Rigged down & moved off. 04/27/21 Moved in backhoe and welder, Cut off well head, and John Kish w/ BLM verified cmt to surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, off deadmen, cleaned location, and moved off.

SR Attachments

Actual Procedure
Federal_BA_1_BLM_wellbores_20210503084244.pdf

Reclamation Due 10.27.21

Well Name: FEDERAL BA**Well Location:** T21S / R31E / SEC 34 / SWSE /**County or Parish/State:** EDDY / NM**Well Number:** 1**Type of Well:** OIL WELL**Allottee or Tribe Name:****Lease Number:** NMNM61357**Unit or CA Name:****Unit or CA Number:****US Well Number:** 300153240800X1**Well Status:** Abandoned**Operator:** COG OPERATING LLC

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: DELILAH FLORES**Signed on:** MAY 03, 2021 08:43 AM**Name:** COG OPERATING LLC**Title:** Regulatory Technician**Street Address:** 2208 W MAIN STREET**City:** ARTESIA**State:** NM**Phone:** (575) 748-6946**Email address:** DELILAH.FLORES@CONOCOPHILLIPS.COM

Field Representative

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:** 05/07/2021**Signature:** James A. Amos

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: January 31, 2018

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. **NMNM01357**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **COG Operating, LLC**

3a. Address **800 W Illinois Midland TX 79701**

3b. Phone No. (Include area code)
(432) 253-9753

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **Federal BA #1**

9. API Well No. **30-015-32408**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34, T21S, R31E, SWSE 330' FSL & 1650' FEL

10. Field and Pool or Exploratory Area
Livingston Ridge

11. Country or Parish, State
Eddy County, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

04/19/21 MIRU plugging equipment. ND pump Jack head. Lock out/Tagged out pump jack. POH w/ rods & K-bars. 04/20/21 Dug out cellar, NU BOP, POH w/ bfg. 04/21/21 Set 5 1/2" CIBP @ 6300'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 6300-6050'. WOC. Tagged plug @ 5977'. Spotted 100 sx class C cmt @ 4265-3265'. WOC. 04/22/21 Tagged plug @ 3289'. Spotted 150 sx class C cmt @ 3289-1789'. WOC. Tagged plug @ 1858'. Spotted 50 sx class C cmt @ 1858-1352'. WOC. 04/23/21 Tagged plug @ 1357'. ND BOP. Spotted 140 sx class C cmt @ 1357' & circulated to surface in 5 1/2" csg. Ran in 1" hose down 8 5/8" to 150'. Spotted 45 sx cmt 150' to surface in 8 5/8" csg. Rigged down & moved off. 04/27/21 Moved in backhoe and welder, Cut off well head, and John Kish w/ BLM verified cmt to surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, off deadmen, cleaned location, and moved off.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

Accepted for Record

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title **SAET**

Date **5-7-21**

Office **CFO**

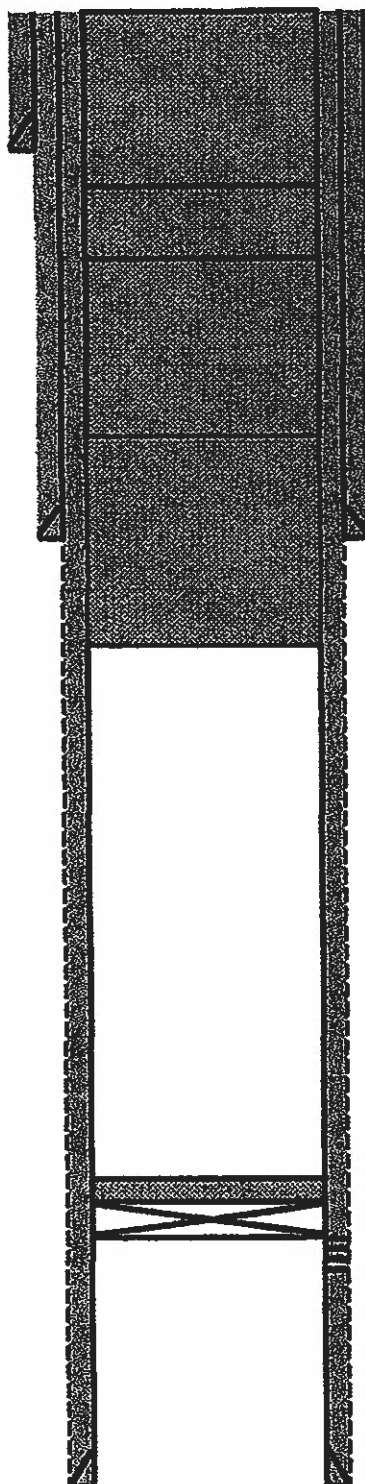
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

OG Operating (Conoco)		Plugged	
Author:	Abby-BCM	Well No.	#1
Well Name	Federal BA	API #:	30-015-32408
Field/Pool	Bone Springs	Location:	Sec 34, T21S, R31E
County	Eddy		330' FSL & 1660' FEL
State	New Mexico	GL:	
Spud Date	9/3/2002		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48#	850	17 1/2	725	0
Inter Csg	8 5/8	J66	32#	4,023	12 1/4	1,400	0
Prod Csg	5 1/2	M66	17#	8,220	7 7/8	1,400	0

Formation Top	
Rustler	597
Salt	882
Delaware	4209
B/Spring	8097



6. Ran in 1" hose down 8 5/8" to 150'. Spotted 45 sx cmt 150' to surface in 8 5/8" csg.

13 3/8 48# CSG @ 850

5. Spotted 140 sx class C cmt @ 1357' & circulated to surface in 5 1/2" csg.

4. Spotted 50 sx class C cmt @ 1858-1352'. WOC. Tagged plug @ 1357'

3. Spotted 150 sx class C cmt @ 3289-1789'. WOC. Tagged plug @ 1858'.

8 5/8 32# CSG @ 4,023

2. Spotted 100 sx class C cmt @ 4265-3265'. WOC. Tagged plug @ 3289'

1. Set 5 1/2" CIBP @ 6300'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 6300-6050'. WOC. Tagged plug @ 5977'. Perfs @ 8037-8051'

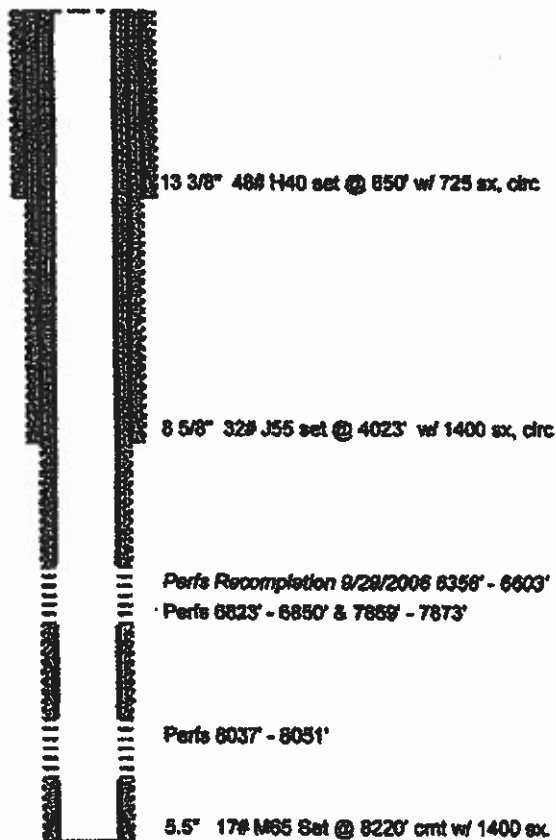
5 1/2 17# CSG @ 8,220

COG Operating LLC (MARBOB)

Lease & Well # Federal BA #1

30-015-32408
Spud 9/3/2002

SHL:	330' FSL, 1650' FEL
API #	30-015-32408
FORMATION:	Bone Springs
LEGAL:	Sec 34-21S-31E



32.4287224

-103.7624969

Ruster - 597
Salt - 882
Del - 4209
B/sp - 8097

3/3/2021

Federal BA #1 WBD

SHodges

**COG Operating LLC
(MARBOB)**Lease & Well # Federal BA #1

30-015-32408

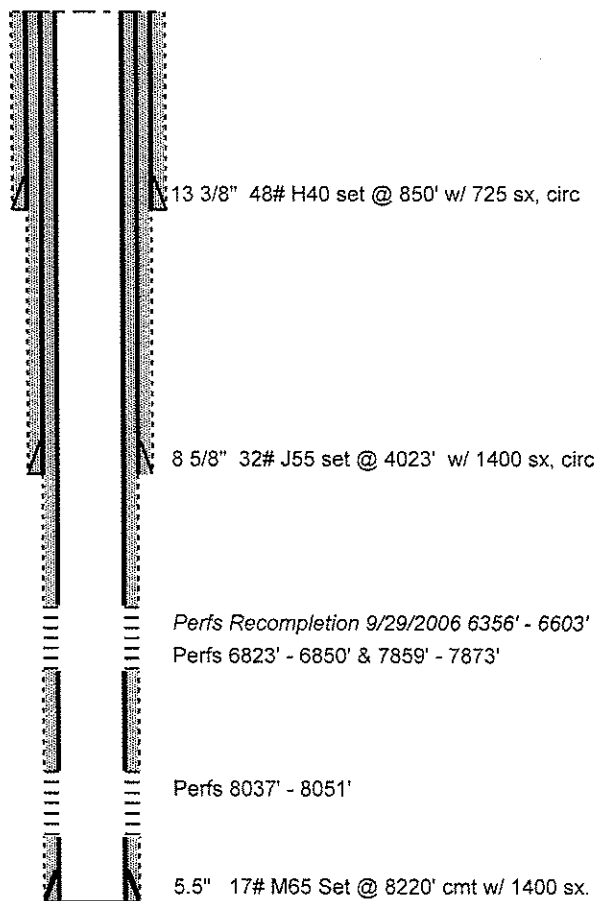
Spud 9/3/2002

SHL: 330' FSL, 1650' FEL

API # 30-015-32408

FORMATION: Bone Springs

LEGAL: Sec 34-21S-31E



32.4287224

-103.7624969

Ruster - 597
Salt - 882
Del - 4209
B/sp - 8097

3/3/2021

Federal BA #1 WBD

SHodges

COG Operating LLC (MARBOB)

Lease & Well # Federal BA #1

30-015-32408

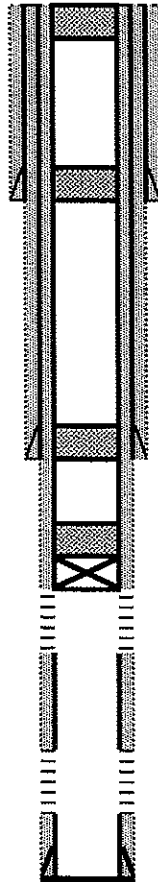
Spud 9/3/2002

SHL: 330' FSL, 1650' FEL

API # 30-015-32408

FORMATION: Bone Springs

LEGAL: Sec 34-21S-31E



4. Spot 25 sx cmt @ 200' to surface.

13 3/8" 48# H40 set @ 850' w/ 725 sx, circ

3. Spot 25 sx cmt @ 932-800'. WOC & Tag (T/Salt & 13 3/8" Shoe)

8 5/8" 32# J55 set @ 4023' w/ 1400 sx, circ

2. Spot 25 sx cmt @ 4073-3873'. (8 5/8" Shoe)

1. Set 5 1/2" CIBP @ 6300'. Circulate hole w/ MLF. Pressure test csg.
Spot 25 sx cmt @ 6300-6100'.

Perfs Recompletion 9/29/2006 6356' - 6603'

Perfs 6823' - 6850' & 7859' - 7873'

Perfs 8037' - 8051'

5.5" 17# M65 Set @ 8220' cmt w/ 1400 sx.

3/4/2021

Federal BA #1 WBD

SHodges

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
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

CONDITIONS

Action 29212

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 29212
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	6/16/2021