

Well Name: GERONIMO FED	Well Location: T19S / R33E / SEC 31 / SWNW /	County or Parish/State: LEA / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM67111	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002530992	Well Status: Producing Gas Well	Operator: COG OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Plug and Abandonment

Date Sundry Submitted: 05/18/2021

Time Sundry Submitted: 01:28

Date proposed operation will begin: 05/18/2021

Procedure Description: 1. Set 5 1/2" CIBP @ 13,185'. Circ hole w/ MLF. Pressure test csg. Spot 25 sx class H cmt @ 13,185-13,085'. 2. Spot 40 sx cmt @ 8095-7750. WOC & Tag (Bone Spring) 3. Perf & Sqz 50 sx cmt @ 5250-5050'. WOC & Tag (T/Delaware & 8 5/8" Shoe) 4. Perf & Sqz 130 sx cmt @ 3115-2500'. WOC & Tag @ 2500' +/- . *****R-111-P Potash Area***** 5. Perf 5 1/2" & 8 5/8" csg @ 2500'. Sqz 250 sx cmt @ 2500-1300'. WOC & Tag. *****R-111-P Potash Area***** 6. Perf & Sqz 5 1/2" & 8 5/8" csg @ 562'. Sqz 120 sx @ 562' to surface. 7. Cut off well head, verify cmt to surface, Weld on Dry Hole Marker.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

X 7

NMOCD 8/15/22

Received by OCD: 8/3/2022 8:52:03 AM

Page 2 of 6

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Conditions of Approval

Specialist Review

Reclamation_Objectives_and_Procedures_20210519100935.doc

COA_Plug___abandon_LPC_20210519100908.docx

Geronimo_Fed_2_20210519100749.docx

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: RUTH SHOCKENCY	Signed on: MAY 18, 2021 01:28 PM
Name: COG OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 600 W. ILLINOIS AVE.	
City: MIDLAND	State: TX
Phone: (575) 703-8321	
Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM	

Field Representative

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

BLM Point of Contact

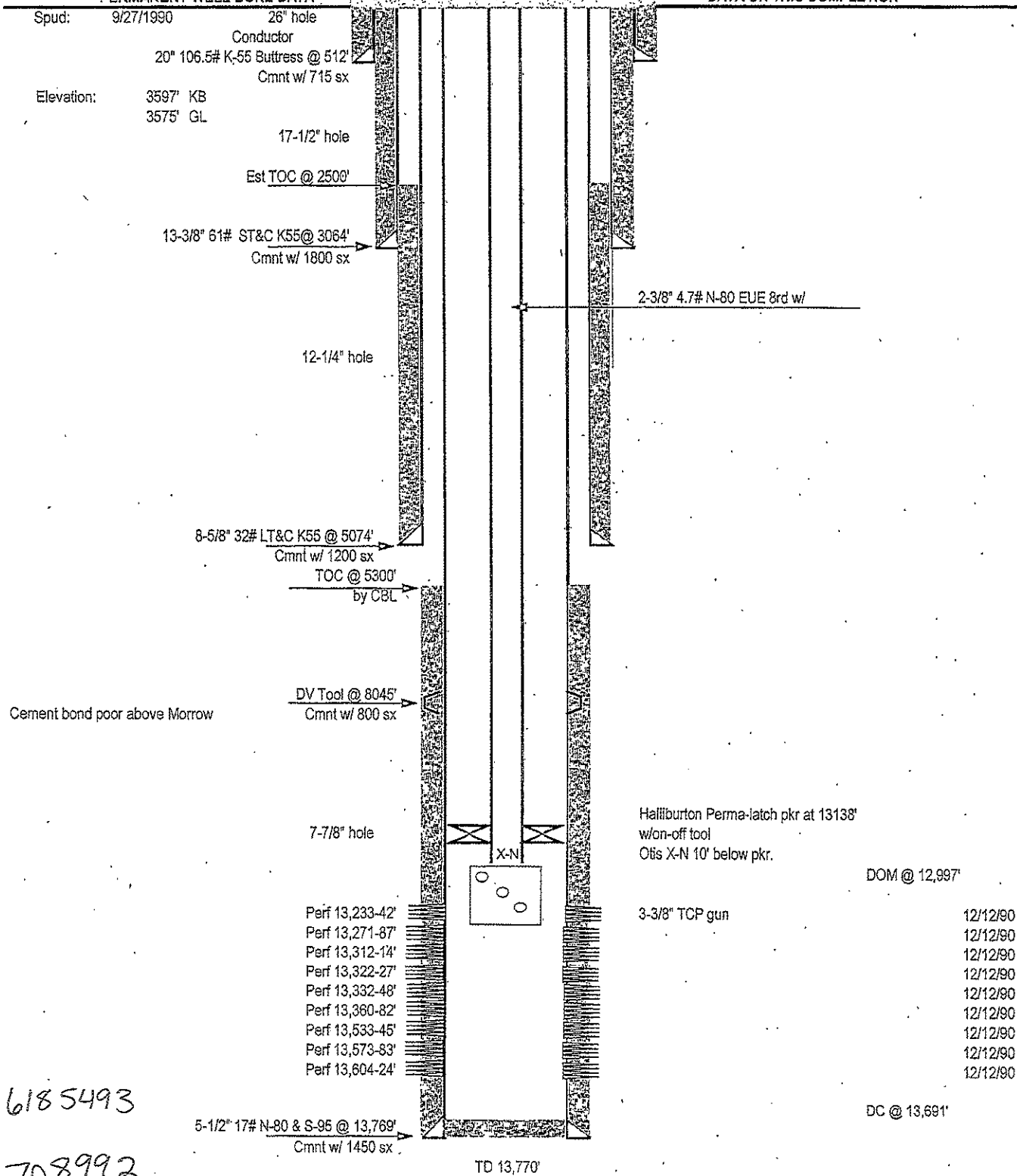
BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Approved	Disposition Date: 05/19/2021
Signature: James A. Amos	

Wagner Oil Company

WELL COMPLETION SKETCH

Date: 11/14/2014

WELL	FIELD	CO/ST
Geronimo Federal 2	Gem	Lea County, NM
☒ PRESENT COMPLETION	☐ RECOMMENDED COMPLETION	API # 30-025-30992 / 300790.1040
PERMANENT WELL BORE DATA		DATA ON THIS COMPLETION



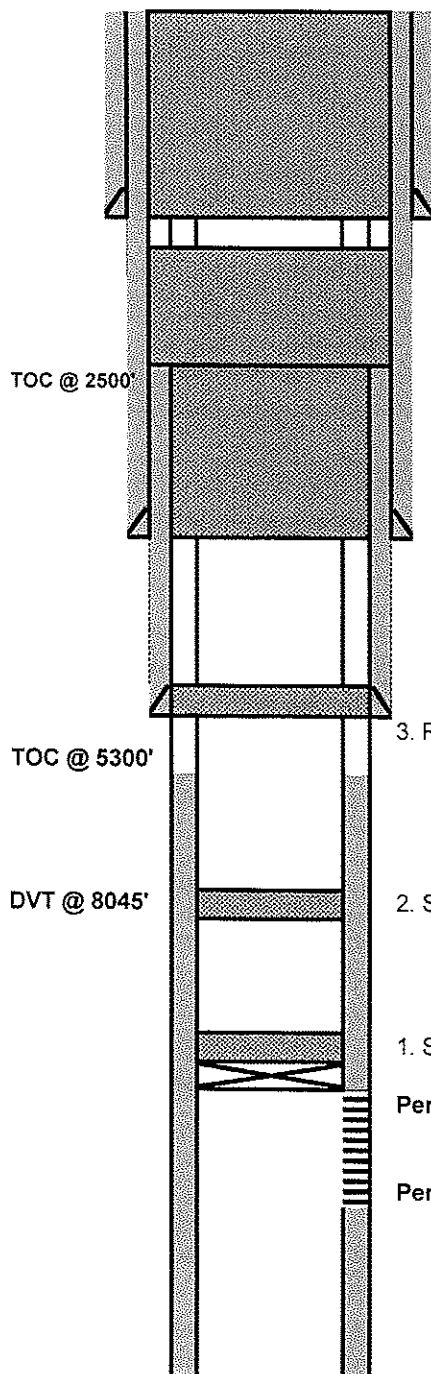
32.6185493

-103.708992

COG	PROPOSED		
Author:	Abby-BCM		
Well Name	Geronimo Federal	Well No.	#2
Field	Gem Morrow; Gas	API #:	30-025-30992
County	Lea	Location	Sec 31, T19S, R33E
State	New Mexico		1980 FNL & 660 FWL
Spud Date	9/27/1990	GL	3575'

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Conductor Csg	20	K55	106.5#	512	26"	715	0
Surface Csg	13 3/8	K55	61#	3,064	17 1/2"	1,800	0
Inter Csg	8 5/8	LT&C/ K55	32#	5,074	12 1/4"	1,200	2,500
Prod Csg	5 1/2	N80/ S95	17#	13,769	7 7/8"	1,450	5,300

Formation Tops	
Yates	2998
Delaware	5198
Bone Sp	7828
Wolfcamp	10968
Strawn	12125
Atoka	12486
Morrow	12803



20 csg set 512 with 715 cmt sx
6. Perf & Sqz 5 1/2" & 8 5/8" csg @ 562'. Sqz 120 sx @ 562' to surface.

5. Perf 5 1/2" & 8 5/8" csg @ 2500'. Sqz 250 sx cmt @ 2500-1300'. WOC & Tag.
*****R-111-P Potash Area*****

13 3/8 csg set 3,064 with 1,800 cmt sx
4. Perf & Sqz 130 sx cmt @ 3115-2500'. WOC & Tag @ 2500' +/- *****R-111-P Potash Area*****

8 5/8 csg set 5,074 with 1,200 cmt sx
3. Perf & Sqz 50 sx cmt @ 5250-5050'. WOC & Tag (T/Delaware & 8 5/8" Shoe)

2. Spot 40 sx cmt @ 8095-7750. WOC & Tag (Bone Spring)

1. Set 5 1/2" CIBP @ 13,185'. Circ hole w/ MLF. Pressure test csg. Spot 25 sx class H cmt @ 13,185-13,085'.

Perfs @ 13,233'

Perfs @ 13,624

5 1/2 csg set 13,769 with 1,450 cmt sx

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

COMMENTS

Action 91224

COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 91224
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	8/16/2022

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

Created By	Condition	Condition Date
kfortner	Like approval from BLM	8/15/2022