

Well Name: E SMITH RANCH	Well Location: T20S / R33E / SEC 12 / NWNW /	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM40406	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002527709	Well Status: Abandoned	Operator: COG OPERATING LLC

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 11/4/22

X7

Subsequent Report

Sundry ID: 2671807

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 05/16/2022	Time Sundry Submitted: 07:30
Date Operation Actually Began: 04/21/2022	

Actual Procedure: 04/21/22 MIRU plugging equipment. ND pump jack head, tag out/lock out. Began POH w rods. 04/25/22 Finished POH w/ rods & pump. Dug out cellar, NU BOP. POH w/ tbg. 04/26/22 RIH w/ tbg, hard tag @ 9427'. 04/27/22 RU Renegade Wireline, Set 5 1/2 CIBP @ 9343' per Joe Balderas w/ BLM's approval. RIH w/ tbg, tagged @ 9343'. Circ'd hole w/ MLF & salt gel. Pressure tested csg, held 500 PSI. Spotted 25 sx class H cmt @ 9343-9111'. WOC. 04/28/22 Tagged plug @ 9085'. Perf'd @ 8405'. RIH w/ packer, tagged @ 45'. RIH w/ scrapper, cleaned out @ 60' to surface. 04/29/22 Set packer @ 7500'. Pressured up to 1000 PSI. Spotted 50 sx class H cmt @ 8480-8016'. WOC. 05/02/22 Tagged plug @ 8094'. Perf'd @ 5225'. Sqz'd 100 sx class C cmt @ 5225-4855'. WOC. 05/03/22 Tagged plug @ 4815'. Perf'd @ 3723'. Sqz'd 200 sx class C cmt @ 3723-2943'. WOC. Tagged plug @ 2860'. Perf'd @ 2860'. Sqz'd 400 sx class C cmt @ 2860-1210'. WOC. 05/04/22 Tagged plug @ 1168'. Perf'd @ 1168'. ND BOP. Sqz'd 370 sx class C cmt @ 1168' & circulated to surface in 5 1/2 & 8 5/8". 05/06/22 Moved in backhoe and welder. Cut off well head & anchors. Joe Balderas w/ BLM verified cmt @ surface via picture message. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

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SR Attachments

Actual Procedure

East_Smith_Ranch_Federal_1_Plugged_WBD_20220516073006.pdf
East_Smith_Ranch_Federal_1_Current_WBD_20220516072959.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: RUTH SHOCKENCY
Signed on: MAY 16, 2022 07:30 AM
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 Name:
Street Address:
City: **State:** **Zip:**
Phone:
Email address:

BLM Point of Contact

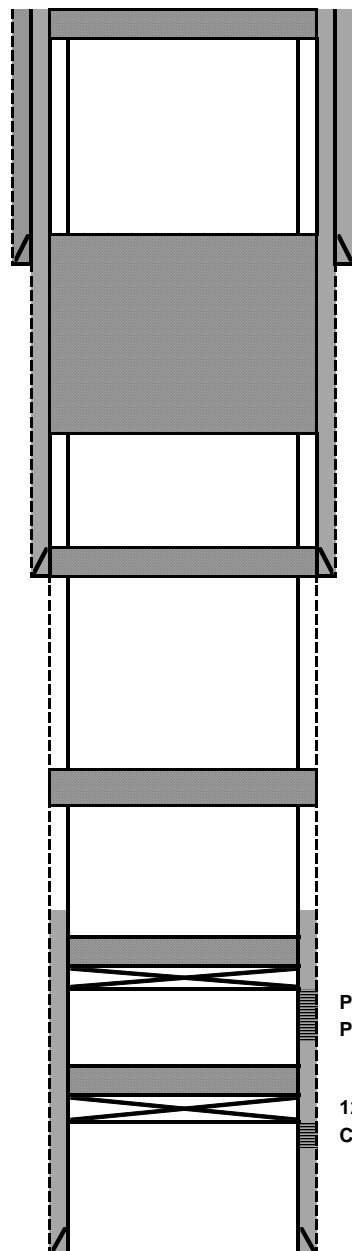
BLM POC Name: JAMES A AMOS
BLM POC Phone: 5752345927
Disposition: Accepted
Signature: James A. Amos
BLM POC Title: Acting Assistant Field Manager
BLM POC Email Address: jamos@blm.gov
Disposition Date: 05/18/2022





COG Operating LLC		PLUGGED	
Author:	Abby @ BCM	Well No.	#1
Well Name	East Smith Ranch Fed	API #:	30-025-27709
Field/Pool	Teas; Bone Spring	Location:	Sec 12. T20S, R33E
County	Lea		990 FNL & 990 FWL
State	New Mexico	GL:	3590
Spud Date	2/27/1982		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8	K55	54.5#	1,395	17 1/2	1,300	0
Inter Csg	8 5/8	S80	24, 28, 32#	5,003	12 1/4	2,410	0
Prod Csg	5 1/2	S95	17, 20#	13,700	7 7/8	1,100	9000' CBL



6. Perf'd @ 1168'. Sqz'd 370 sx class C cmt @ 1168' & circulated to surface in 5 1/2 & 8 5/8\".

13 3/8 54.5# CSG @ 1,395

5. Perf'd @ 2860'. Sqz'd 400 sx class C cmt @ 2860-1210'. WOC & Tagged plug @ 1168'.

4. Perf'd @ 3723'. Sqz'd 200 sx class C cmt @ 3723-2943'. WOC. Tagged plug @ 2860'.

8 5/8 24, 28, 32# CSG @ 5,003

3. Perf'd @ 5225'. Sqz'd 100 sx class C cmt @ 5225-4855'. WOC Tagged plug @ 4815'.

2. Perf'd @ 8405'. Pressured up to 1000 PSI. Spotted 50 sx class H cmt @ 8480-8016'. WOC & Tagged plug @ 8094'.

1. Set 5 1/2 CIBP @ 9343' Circ'd hole w/ MLF & salt gel. Pressure tested csg, held 500 PSI. Spotted 25 sx class H cmt @ 9343-9111'. WOC & Tagged @ 9085'.

Perfs @ 9393-9498

Perfs @ 10231-10302

12/08/1997 CIBP @ 13,120 w/ 35' cmt on top

Cemented Perfs @ 13142-13364

5 1/2 17, 20# CSG @ 13,700

TDPB @ 13,085
TD @ 13,700

Formation	Top
Rust	1400
Yates	3420
Bone Springs	8355
Wolfcamp	11250
Strawn	12262
Atoka	12488
Morrow	12934
Lower Morrow	13548
Miss. Barnett	13660

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 153019

COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 153019
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/7/2022

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	11/4/2022