

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-21501
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-4474
7. Lease Name or Unit Agreement Name Livingston Ridge Unit
8. Well Number #1Y
9. OGRID Number 229137
10. Pool name or Wildcat Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other
2. Name of Operator COG Operating, LLC
3. Address of Operator 600 W. Illinois Ave, Midland, TX 79701
4. Well Location Unit Letter L : 990 feet from the W line and 1980 feet from the S line Section 36 Township 21S Range 30E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3239' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
OTHER: ☒	OTHER: Re-plugging of well per BLM ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/1/2023

R-111P Area - Cement B salt to T salt

1. Weld on new 13-3/8" well head.
2. NU BOPE and pressure test to 1000# hi and 300# lo
3. Drill out cmt in 13-3/8" csg from surface to 3500'
4. Spot 2100 sx "C" cmt @ 14.8 ppg from 3500' to 500'. Wait 4 hrs. Tag TOC. If TOC lower than 500' add cmt
5. PUH to 400'. Spot 280 sx "C" cmt @ 14.8 ppg from 400' to surface. Confirm cmt @ surface.
6. ND BOPE. Cut off 13-3/8" wellhead. Weld on P&A marker as per NMOCD rules.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ruth Shockency TITLE Regulatory Coordinator DATE 3/9/2023

Type or print name Ruth Shockency E-mail address: Ruth.Shockency@conocophillips.com PHONE: 575-703-8321

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 3/9/23
 Conditions of Approval (if any):

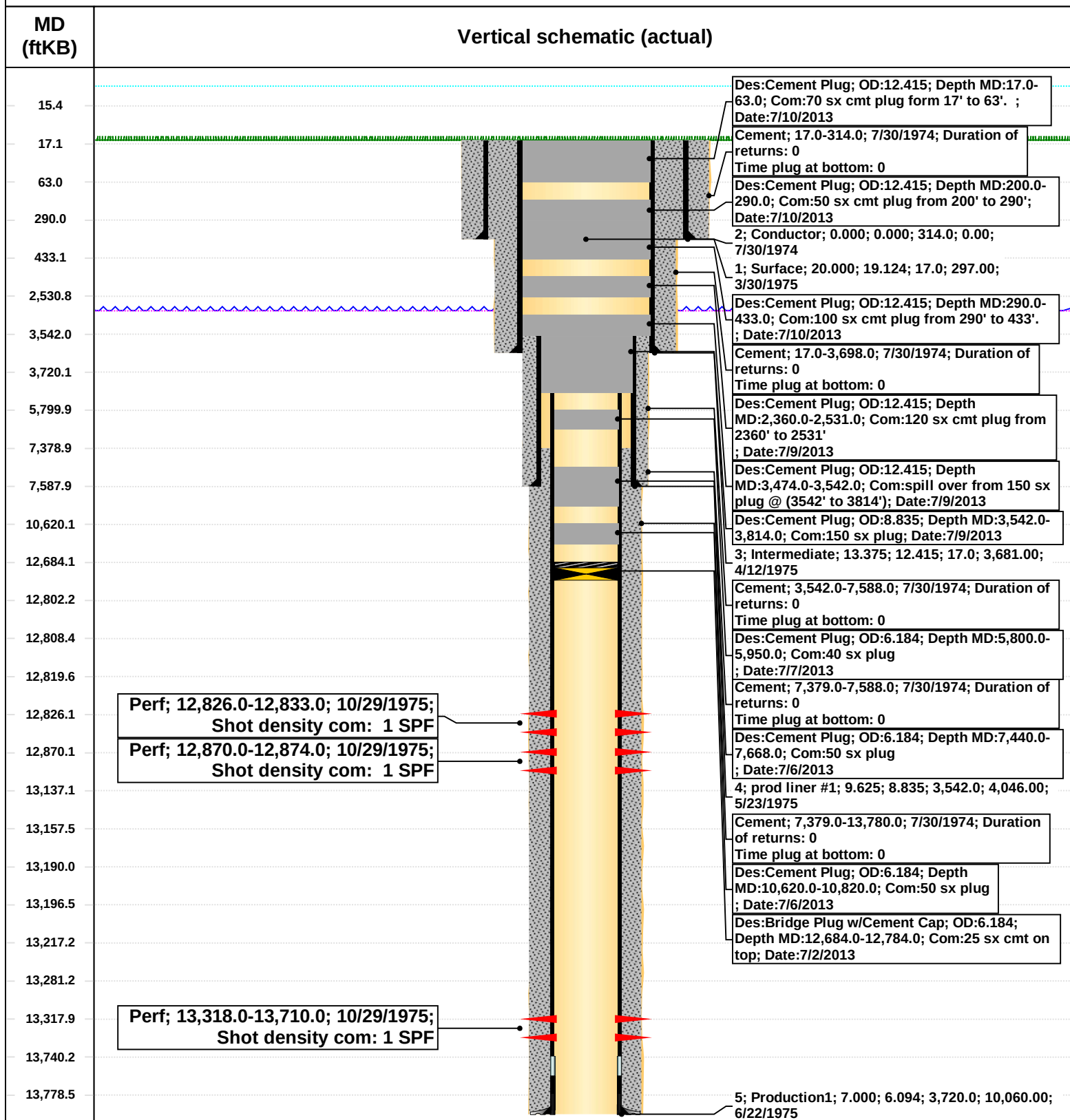


Schematic - Current

LIVINGSTON RIDGE UNIT 1Y

District NM BASIN	Field Name CABIN LAKE	API / UWI 3001521501	County EDDY	State/Province NEW MEXICO	
Original Spud Date 7/31/1974	Surface Legal Location Sec 36, T21S, R 30E, Eddy Co, NM	East/West Distance (ft) 990.00	East/West Reference FWL	North/South Distance (ft) 1,980.00	North/South Reference FSL

Original Hole, 3/8/2023 7:47:29 AM



Hole Size 24"
Cmt SX 700 TOC 5
Casing 20" At 314
Hole Size 17 1/2"

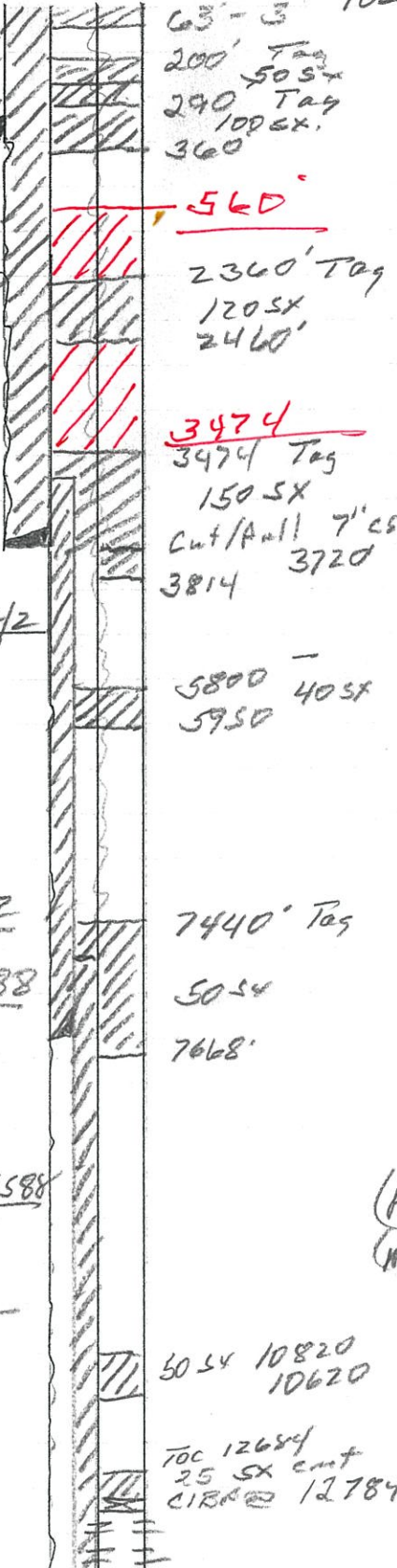
Cmt SX 3580 TOC 5
Circ. 500 SX.

Casing 13 3/8" At 3698
Hole Size 9 1/2"
Cmt SX 1210 TOC 3542

Linear Top At 3542
Casing 9 5/8" At 7588

Cmt SX 1300 TOC 7588
Hole Size 8 3/4"

Linear Top At 7379
Casing 7" At 13780
TD 13785 DBTD 13270



OPERATOR COG
WELL NAME / # Livingston Ridge Unit IV
API NO. 3001521501
1980 N 5 990' E 36
T2 S, R 30 E Eddy Ch

R-III-P (X) SECRETARY'S Pot. ()
CAVE/KARST ()
LPC HABITAT () TIMING ()

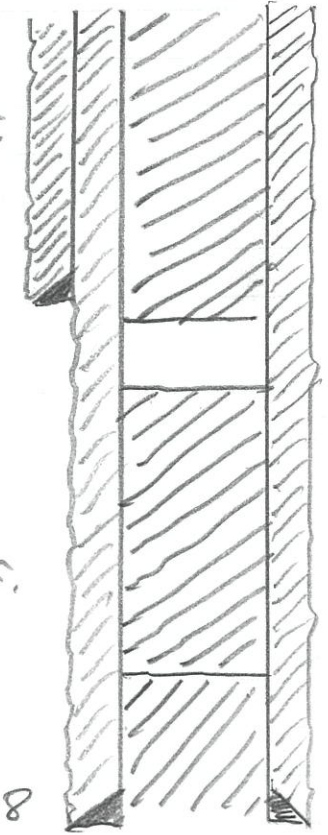
FORMATIONS	TOPS
T/Salt	610
B/Salt	3700
Del.	3750
BS	7552
WC	10720
ST	12194
AT	12409
MR	13022
Barnett	13723

DVT _____

PERFORATIONS	
(AT) 12826-33	12870-74
(MR) 13666-68	
13665-67	
13647-61	

James A. Amos
575-361-2648

24" Hole
700 SX TO Surf.
20' csg @ 314'
17 1/2" Hole
3580 SX TO Surf.
13 3/8" csg @ 3698



Cmt from
364' - Surf.

Cmt from
3474' - 560' T/Salt
610'

Good PB @ 3474

B/Salt
3700'

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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 195377

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 195377
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/9/2023