

Submit a 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. 30-025-29141
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-6270
7. Lease Name or Unit Agreement Name Red Raider BKS State
8. Well Number #1
9. OGRID Number 229137
10. Pool name or Wildcat Red Hills; Bone Spring, Nth (oil)

<p>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.)</p>	
<p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other</p>	
<p>2. Name of Operator COG Operating</p>	
<p>3. Address of Operator 2208 W. Main Street Artesia, NM 88210</p>	
<p>4. Well Location Unit Letter J: 1980 feet from the S line and 1980 feet from the E line Section 25 Township 24S Range 33E NMPM County Lea</p>	
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3533' GR</p>	

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/></p>	
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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.

9/19/23—MIRU.
 9/26/23—Tag existing CIBP set CIBP @ 12,088' cap w/ 25 sxs CTOC @ 11,988'.
 9/27/23—Spot 25 sxs @ 9040' CTOC @ 9140', perf @ 7000' had scale blockage.
 9/28/23—Re-perf @ 7008' pressure up ok'd to spot 50 sxs CTOC @ 6808'.
 9/29/23—Perf @ 5107' pressure up.
 10/02/23—Ok'd to sqz 100 sxs @ 5100' Tag @ 5100'.
 10/03/23—Perf @ 2900' pressure up ok'd to spot 55 sxs @ 3055' CTOC @ 2955'.
 10/04/23—Perf @ 1250' sqz 55 sxs CTOC @ 1150' WOC Tag @ 1147', perf @ 575' circ 92 sxs to surface.
 10/05/23—Circ 20 more sxs to surface verified RDMO.
 10/16/23—Cmt fell so rig up pump and circ 65 more sxs to surface verified.
 10/17/23—Cut off well head weld on DHM.

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

Spud Date:

Rig Release Date:

10/17/2023

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 12/12/2023

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

For State Use Only

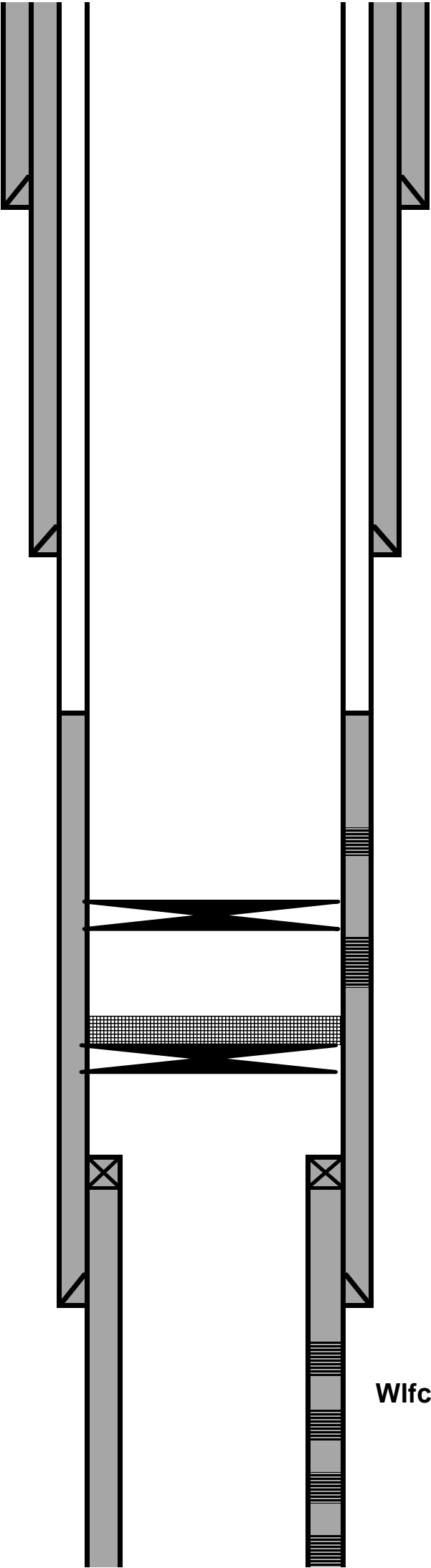
APPROVED BY: _____ DATE _____

Conditions of Approval (if any):

Accepted for record –NMOCD gc2/23/2024

COG Operating, LLC		CURRENT	
Author:	<u>LSG</u>	Well No.	<u>1</u>
Well Name	<u>Red Raider BKD St 1</u>	API #:	<u>30-025-29141</u>
Field	<u>Red Hills (BoneSpring)</u>	Location	<u>1980 FSL & 1980 FEL, Sec</u>
County	<u>Lea</u>		
State	<u>NM</u>		
Spud Date	<u>3/29/1985</u>	GL	<u>3533</u>

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.375"	K55	61	620	17 1/2	515	surf
Inter Csg	9.625"	K55	36	5,157	12 1/4	2,475	surf
Prod Csg	7"	P110	26	13,290	8 3/4	1,200	2840'
Liner	4.5"	P110	13.5	15,360	6 1/8	325	TOL@9150'



Formation Tops	
Rustler	1198
Dell Sand	5267
Ch Canyon	6304
Leonard	9026
Bone Spr LM	9186
1st BSprg	10204
3rd BSprg	10906
Wlfcmp Lm	12950
Strawn	13786
Atoka	13912
Atoka Lm	14008
Morrow Lm14	14324
	8778'

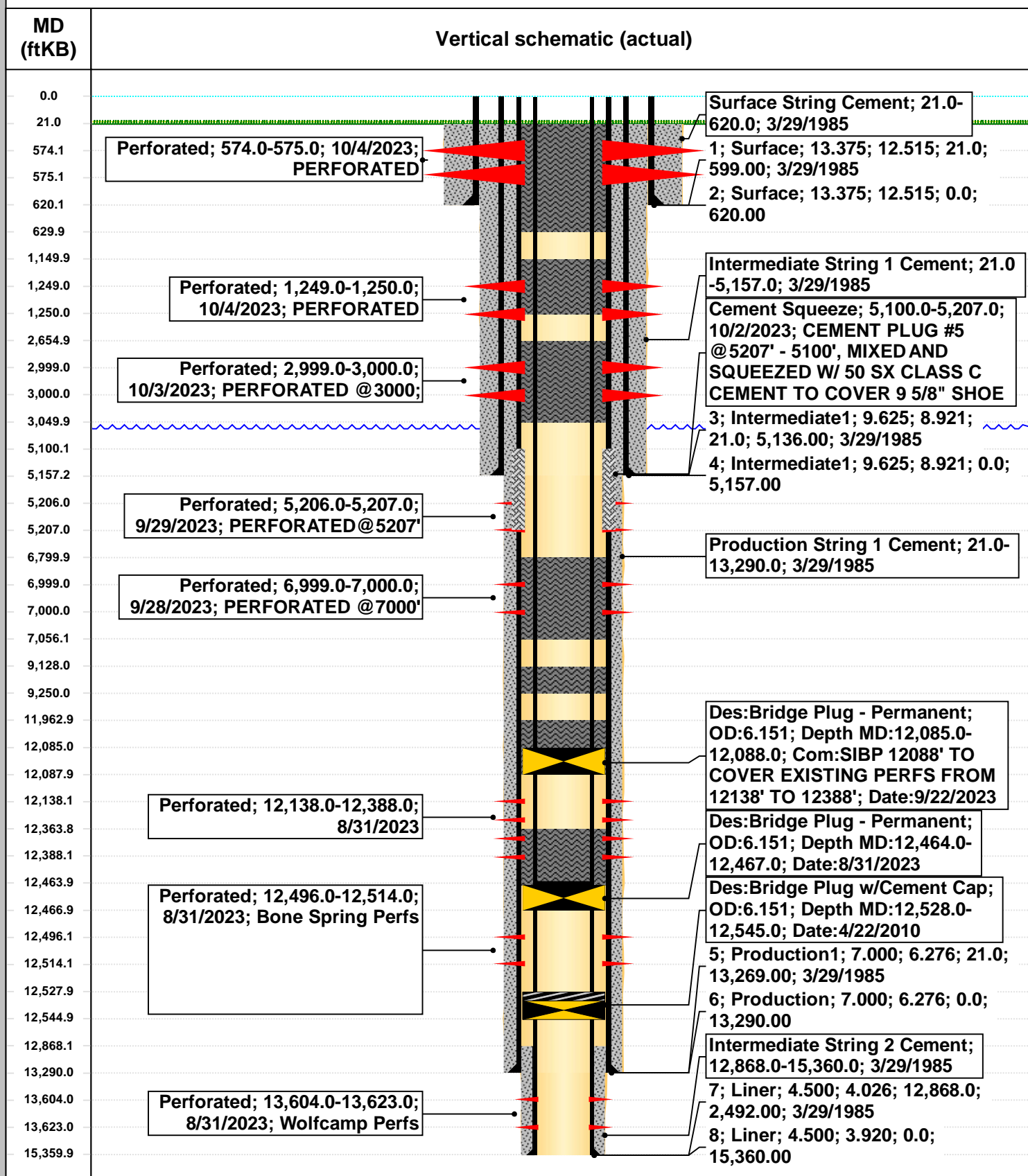


P&A Schematic

RED RAIDER BKS STATE 1

District DELAWARE BASIN EAST	Field Name Red Hills Bone Springs West	API / UWI 3002529141	County LEA	State/Province NEW MEXICO		
Original Spud Date 3/29/1985	Surface Legal Location Sec 25, T24S, R33E, Lea Co, NM		E/W Dist (ft) 1,980.00	E/W Ref FEL	N/S Dist (ft) 1,980.00	N/S Ref FSL

Original Hole, 11/21/2023 10:31:43 AM



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Phone:(505) 476-3470 Fax:(505) 476-3462

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COMMENTS

Action 293488

COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 293488
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	2/26/2024

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CONDITIONS

Created By	Condition	Condition Date
gcordero	None	2/23/2024