

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

OCD ACTION ID 41598
 8/18/21

Form C-103
 Revised July 18, 2013

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

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.)		WELL API NO. 30-025-26929
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No. B-1502
3. Address of Operator 600 West Illinois Avenue; Midland, Texas 79701		7. Lease Name or Unit Agreement Name East Vacuum Grayburg-San Andres Unit Tract 0524
4. Well Location Unit Letter C : 950 feet from the North line and 1350 feet from the West line Section 5 Township 18S Range 35E NMPM Lea County		8. Well Number 002
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3962'		9. OGRID Number 217817
		10. Pool name or Wildcat Vacuum; Grayburg-San Andres

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

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.

ConocoPhillips Company respectfully submits this proposal for remedial work to repair casing according to the procedure below. When well failed BHT, determined depth of leak. Retrievable bridge plugs were set at 2,500' and 4,240'. A wellbore schematic is attached for your use.

- Excavate around wellhead to 5-10'
- Cut surface casing and production casing below suspected leak depth of 4'
- Replace and weld surface and production casing back to surface.
- Pressure test casing to verify well integrity
- Pull retrievable bridge plugs at 2,500' and 4,240'
- RIH w/ production tubing and rods
- Return to production

Work is expected to begin shortly after approval. Thank you for your time.

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 Susan B. Maunder TITLE Senior Regulatory Coordinator DATE 8/18/2021

Type or print name Susan B. Maunder E-mail address: Susan.B.Maunder@conocophillips.com PHONE: 432-269-4378

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/30/21

Conditions of Approval (if any)

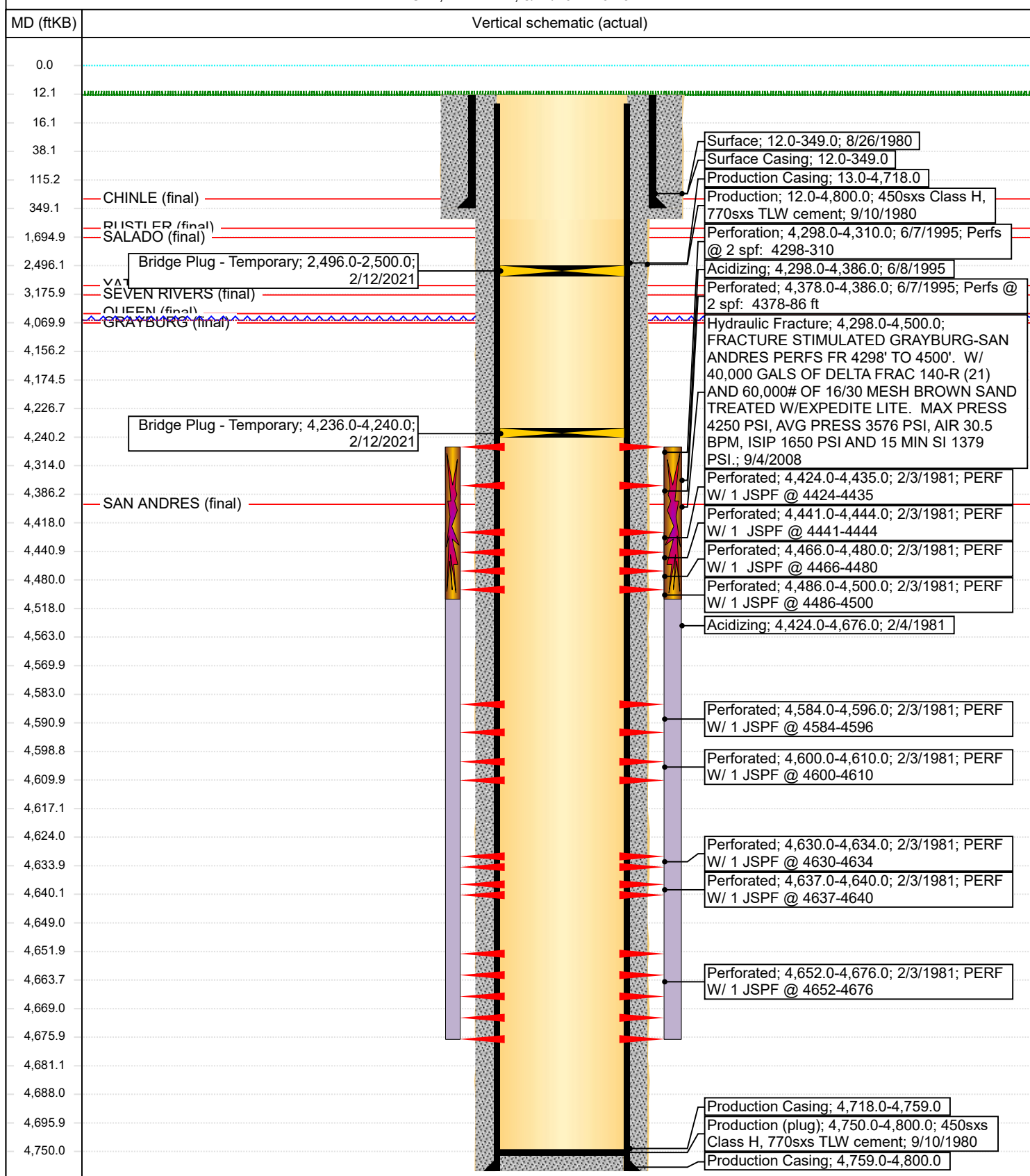
CURRENT SCHEMATIC



EAST VACUUM GB-SA UNIT 0524-002

District PERMIAN CONVENTIONAL	Field Name VACUUM	API / UWI 3002526929	County LEA	State/Province NEW MEXICO
Original Spud Date 8/24/1980	Surface Legal Location Sec. 5, T-18S, R-35E	E/W Dist (ft) 1,350.00	E/W Ref W	N/S Dist (ft) 950.00
			N/S Ref N	

VERTICAL, Main Hole, 8/11/2021 10:23:17 AM



Proposed Rod and Tubing Configuration

EAST VACUUM GB-SA UNIT 0524-002

VERTICAL, Main Hole, 9/3/2021 7:00:00 AM		Tubing Description						Set Depth (ftKB)	
MD (ftKB)	Vertical schematic (proposed)	Tubing - Production						4,695.9	
		Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
0.0	Polished Rod; 1,500; -9.1; 26.00	133	Tubing	2.875	2.441	6.50	J-55	4,144.19	4,156.2
12.1	Surface and Production casing repair @ ~4	1	Tubing - Marker Sub	2.875	2.441	6.50	J-55	8.10	4,164.3
16.1		2	Tubing	2.875	2.441	6.50	J-55	62.30	4,226.6
38.1	Sucker Rod; 1,000; 16.9; 22.00	1	Anchor 6 5/8 X 2 7/8	6.456	2.441	30.00	TAC	2.85	4,229.5
115.2	Surface; 12.0-349.0	14	Tubing	2.875	2.441	6.50	J-55	434.17	4,663.6
349.1	Sucker Rod; 1,000; 38.9; 1,825.00	1	Tubing - Endur Blast Jt	2.875	2.441	6.50	J-55	31.18	4,694.8
1,694.9	Tubing; 2.875; 12.0; 4,144.19	1	Pump Seating Nipple	2.875	2.250		SN	1.10	4,695.9
2,496.1	Production; 12.0-4,800.0								
3,175.9	Sucker Rod; 0.875; 1,863.9; 1,775.00								
4,009.9	Sucker Rod; 0.750; 3,638.9; 675.00								
4,156.2	Tubing - Marker Sub; 2.875; 4,156.2; 8.10								
4,174.5	Tubing; 2.875; 4,164.3; 62.30								
4,226.7	Anchor 6 5/8 X 2 7/8; 6.456; 4,226.6; 2.85								
4,240.2									
4,314.0	Stabilizer; 0.750; 4,313.9; 2.00								
4,386.2	Sinker Bar; 1.500; 4,315.9; 100.00								
4,418.0	Stabilizer; 0.750; 4,415.9; 2.00								
4,440.9	Tubing; 2.875; 4,229.4; 434.17								
4,480.0	Sinker Bar; 1.500; 4,417.9; 100.00								
4,518.0	Stabilizer; 0.750; 4,517.9; 2.00								
4,563.0	Sinker Bar; 1.500; 4,519.9; 50.00								
4,569.9	Stabilizer; 0.750; 4,569.9; 2.00								
4,583.0									
4,590.9	Sinker Bar; 1.500; 4,571.9; 50.00								
4,598.8									
4,609.9									
4,617.1	Stabilizer; 0.750; 4,621.9; 2.00								
4,624.0									
4,633.9	Sinker Bar; 1.500; 4,623.9; 25.00								
4,640.1									
4,649.0	Stabilizer; 0.750; 4,648.9; 2.00								
4,651.9									
4,663.7	Sinker Bar; 1.500; 4,650.9; 25.00								
4,669.0									
4,675.9	Tubing - Endur Blast Jt; 2.875; 4,663.6; 31.18								
4,681.1									
4,688.0	Rod Insert Pump; 2,000; 4,675.9; 20.00								
4,695.9	Pump Seating Nipple; 2.875; 4,694.8; 1.10								
4,750.0	Strainer Nipple; 1.250; 4,695.9; 1.00								
	Production (plug); 4,750.0-4,800.0								
		Rod Description						Set Depth (ftKB)	
		Rod						4,696.9	
		Jts	Item Des	OD (in)	API Grade			Len (ft)	Btm (ftKB)
		1	Polished Rod	1 1/2	C			26.00	16.9
		3	Sucker Rod	1	D Spec KD			22.00	38.9
		73	Sucker Rod	1	D Spec KD			1,825.00	1,863.9
		71	Sucker Rod	7/8	D Spec KD			1,775.00	3,638.9
		27	Sucker Rod	3/4	D			675.00	4,313.9
		1	Stabilizer	3/4	D			2.00	4,315.9
		4	Sinker Bar	1 1/2	C			100.00	4,415.9
		1	Stabilizer	3/4	D			2.00	4,417.9
		4	Sinker Bar	1 1/2	C			100.00	4,517.9
		1	Stabilizer	3/4	D			2.00	4,519.9
		2	Sinker Bar	1 1/2	C			50.00	4,569.9
		1	Stabilizer	3/4	D			2.00	4,571.9
		2	Sinker Bar	1 1/2	C			50.00	4,621.9
		1	Stabilizer	3/4	D			2.00	4,623.9
		1	Sinker Bar	1 1/2	C			25.00	4,648.9
		1	Stabilizer	3/4	D			2.00	4,650.9
		1	Sinker Bar	1 1/2	C			25.00	4,675.9
		1	Rod Insert Pump	2				20.00	4,695.9
		1	Strainer Nipple	1 1/4				1.00	4,696.9

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District III
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District IV
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Phone:(505) 476-3470 Fax:(505) 476-3462

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 41598

CONDITIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 41598
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run successful BHT test	8/30/2021