

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

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

Form C-103
 Revised July 18, 2013

WELL API NO. 30-025-20516	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Philmex	
8. Well Number 009	
9. OGRID Number 217817	
10. Pool name or Wildcat Maljamar; Grayberg-San Andres	
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator COG Operating LLC	
3. Address of Operator 2208 W. Main Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>B</u> : <u>660</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>26</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4148' GR	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: Completion Operations ☐

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 submits an NOI on a packer replacement on the Philmex 9. The packer will only be replaced.
 Please see wellbore diagram and procedure attached.

**Condition of Approval: notify
 OCD Hobbs office 24 hours
 prior of running MIT Test & Chart**

Spud Date:

11/19/62

Rig Release Date:

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

SIGNATURE: D Walkup TITLE: Regulatory Coordinator DATE: 12/22/21Type or print name: Danielle D. Walkup E-mail address: d.d.walkup@conocophillips.com PHONE: (432) 688-9053**For State Use Only**APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 12/27/21

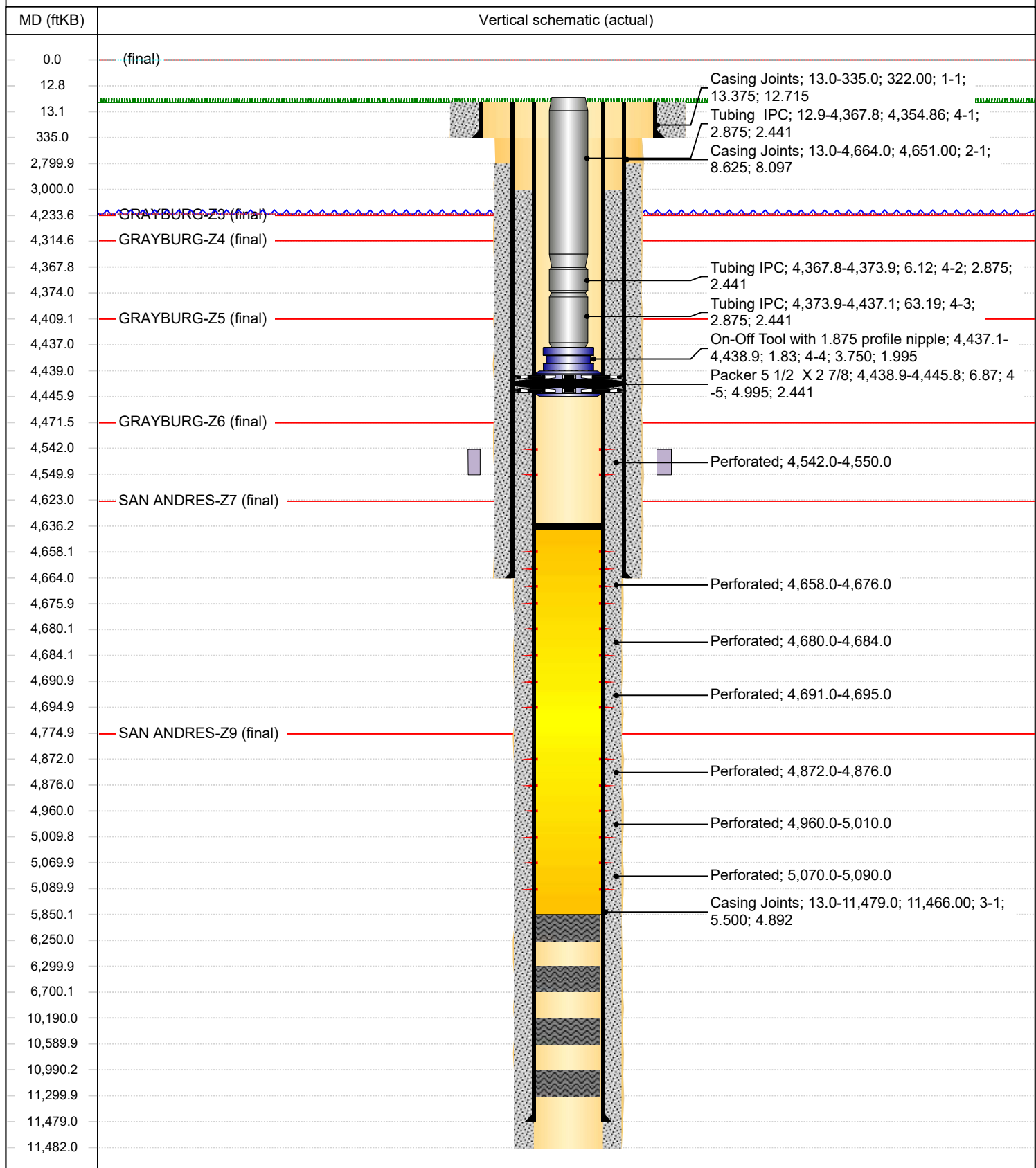


CURRENT SCHEMATIC

PHILMEX 09W

District PERMIAN CONVENTIONAL	Field Name DISTRICT - CAPROCK SUB-DIS	API / UWI 3002520516	County LEA	State/Province NEW MEXICO
Original Spud Date 11/19/1962	Surface Legal Location Section 26-17S-33E	E/W Dist (ft) 1,980.00	E/W Ref E	N/S Dist (ft) 660.00 N/S Ref N

VERTICAL, MAIN HOLE, 12/20/2021 4:48:57 PM





14_Injector Procedure - Data Pull

PHILMEX 09W

12/20/2021

General Well Information

API / UWI	Original Spud Date	State/Province	County	Latitude (°)	Longitude (°)
3002520516	11/19/1962	NEW MEXICO	LEA	32° 48' 39.924" N	103° 37' 51.996" W

Project Scope

Job Category	Primary Job Type	Job Objective Status	Planned Start Date	AFE / RFE / Maint.#
WELL INTERVENTION	REPAIR DOWNHOLE FAILURE	Job Proposal Pending		23549042

Objective

Objective:

Philmex 9- Fix possible HIT or packer leak

WO 23549042

Estimated H2S – 10,000 ppm

Cost - \$70k

Repair possible HIT or packer leak to allow for injection. Not being able to inject causes Caprock transfer pump to go down on high discharge.

Procedure:

1. Arrive on location. RU pump truck and test backside to 500 psi for 30 min. Report results to PE. RD pump truck
2. Kill well as needed w/ 10# brine. NDWH, NUBOP
3. MI 2 7/8" workstring
4. Unset injection packer and COOH laying down IPC tbg. LD packer and PU new/spare injection packer with pump out plug
5. RIH w/ workstring and packer and set at ~4445'. Latch off on/off tool and circulate well clean, latch back on and test backside
 - a. If good test, COOH laying down workstring. Pick up replacement IPC tbg(inventory/new). RIH w/tbg hydrotesting to 5000 psi. Continue w/ procedure
 - b. If bad test, unset packer, CUH and reset packer. Re-test backside
 - i. If still unable to get good test, COOH, PU RBP and packer and hunt for leak. Report results to PE, discuss possible scope change
6. Test backside to 500 psi for 30 min
7. If good test, unlatch on/off tool and circulate packer fluid
8. Latch back on on/off tool
9. NDBOP, NUWH
10. Re-test backside to 500 psi. If good test, notify NMOCD to witness test
11. Test backside to 500 psi for 30 min, charting results
12. Pump out plug or RIH w/wireline and remove plug
13. Return to injection overnight and confirm no pressure buildup overnight
14. Hand off to operations

Surface: Need to test anchors

Notify PE of solid/scale

Casing Information

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	ID (in)	Set Depth (ftKB)
Surface	13 3/8	48.00	H-40	12.72	335.0
Intermediate1	8 5/8	24.00	K-55	8.10	4,664.0
Production1	5 1/2	17.00	J-55	4.89	11,479.0

Wellbore, Zones, Perforations

Wellbore Name	Total Depth of Wellbore (ftKB)
MAIN HOLE	11,482.00

Perforations

Type	Top (ftKB)	Btm (ftKB)	Linked Zone	Com
Perforated	4,542.0	4,550.0		
Perforated	4,658.0	4,676.0		
Perforated	4,680.0	4,684.0		
Perforated	4,691.0	4,695.0		
Perforated	4,872.0	4,876.0		
Perforated	4,960.0	5,010.0	GB-SA, MAIN HOLE	
Perforated	5,070.0	5,090.0	GB-SA, MAIN HOLE	

AFE Cost Estimate

AFE / RFE / Maint.#	Network/Project ID Number	AFE Type	Cost Type	Total AFE Amount (Cost)
23549042				

AFE Cost Estimate

Class	Code	Activity Code	Cost Des	AFE Amt (Cost)	Note



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AFE Cost Estimate

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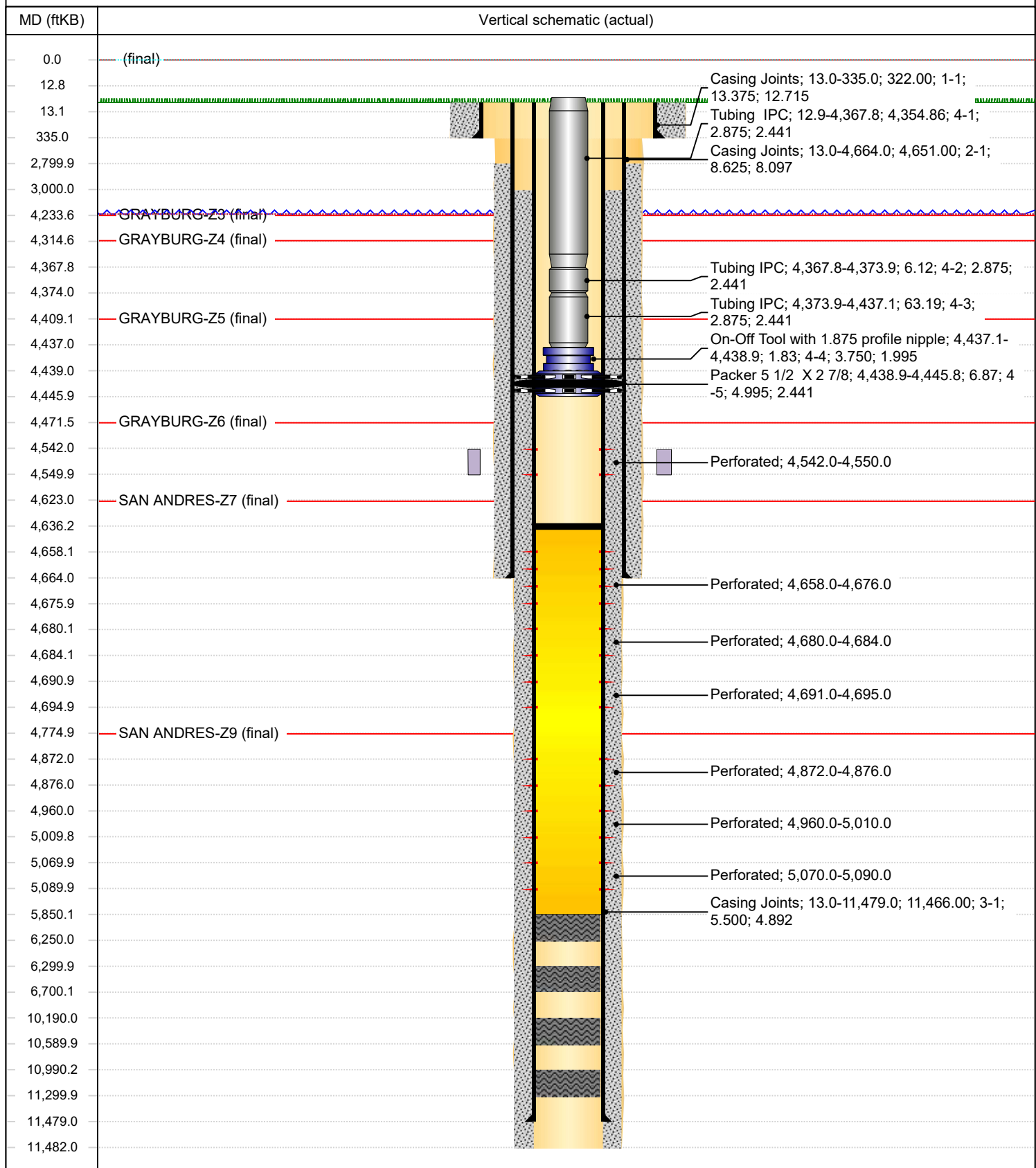
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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 68376

CONDITIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 68376
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run MIT/BHT test	12/27/2021