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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 August 1, 2011

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. 30-025-26923 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection Well <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company ✓		6. State Oil & Gas Lease No. B-1497
3. Address of Operator P. O. Box 51810 Midland, TX 79710		7. Lease Name or Unit Agreement Name East Vacuum GB-SA Unit Tract 2622 ✓
4. Well Location Unit Letter F : 1500 feet from the North line and 2450 feet from the West line Section 26 Township 17S Range 35E NMPM County Lea		8. Well Number 006 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3906' GR		9. OGRID Number 217817
		10. Pool name or Wildcat Vacuum; GB-SA

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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 has found pressure on the backside of the casing. COPC will isolate possible tubing or packer leak and make needed repairs per attached procedures.
Attached is a current/proposed wellbore schematic.

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 Rhonda Rogers TITLE Staff Regulatory Technician DATE 02/26/2016

Type or print name Rhonda Rogers E-mail address: rogerrs@conocophillips.com PHONE: (432)688-9174

For State Use Only

APPROVED BY: Petroleum Engineer TITLE Petroleum Engineer DATE 03/10/16

Conditions of Approval (if any):

MAR 10 2016

Project Scope

Justification and Background: Currently the well has pressure on the casing. Job proposal is to set a plug, test the tubing and backside to verify if it's a tubing leak or packer leak and make repairs according to isolate the leak.

Perforations

Type	Formation	Top	Bottom
Perforations	San Andres	4434'	4596'
PBD		4695'	
TD		4800'	

1. MI RU Wireline
 - a. Install and pressure test lubricator to 2000 psi or 1000 psi over the highest observed tubing pressure.
 - b. TIH with gauge ring to 4322'. COOH with gauge ring.
 - c. TIH with profile plug and set in nipple @ +/- 4322'. Note profile nipple is a 1.875'XN nipple.
2. RU pump truck to tubing and pressure test tubing to 1000 psi.

A. If tubing test passes	B. If tubing test fails.
1. RU pump truck to casing and pressure test casing/PKR to 500 psi. <ol style="list-style-type: none"> a. If test fails, TIH & retrieve profile plug. 	1. RU pump truck to casing, close tubing valve, pressure test casing/PKR/tubing to 500 psi. <ol style="list-style-type: none"> a. If casing/PKR/tubing test passes, leave plug in place b. If casing/PKR/tubing test fails, retrieve plug.
2. POOH w/wireline & RD.	2. COOH w/wireline & RD
3. Notify Production Tech of findings.	3. Notify Production Tech of findings.

3. MI RU WSU. NDWH. NUBOP. Verify well is dead.

A. Casing/PKR test passed	B. Casing/PKR test failed.
1. Verify plug is still in profile.	1. Verify the profile plugs has been retrieved.
2. Get off on/off tool & COOH with tubing. <ol style="list-style-type: none"> a. Scan tubing COOH stand back, replace any bad tubing found during scan. b. Give scan to Production Tech. 	2. POOH w/PKR & tubing. <ol style="list-style-type: none"> a. Scan tubing COOH, stand back, replace any bad tubing found during scan. b. LD PKR c. Give scan to Production Tech.
	3. MI workstring & tally. <ol style="list-style-type: none"> a. PU 5.5" scrapper for 14# casing and RIH to 4330'. COOH with tubing and scrapper.
	4. PU RIH with RBP, PKR and tubing. Set RBP @ +/- 4320'. <ol style="list-style-type: none"> a. Pull up 1 stand. Set packer. b. RU pump truck to tubing and test packer/RBP to 550 psi.
	5. RU pump truck to casing and pressure test casing/packer to 550 psi. If test passes, TIH retrieve RBP, COOH laying down tubing, PKR and RBP.

MAR 02 2016

RECEIVED

4. Proceed to step A or B depending on the wells ability to flow.

TIH WITH INJECTION PKR AS TO THE WELL'S ABILITY TO FLOW

Note: Shop test packer-plug to 3000 psi or a minimum of 1000 psi above highest surface pressure, prior to bring to location.

A. Well has remained dead during WS activities	B. Well has flowed or had periodic flow during WS activities
1. TIH with packer, on/off tool and tubing as to Wellview.	1. MIRU E-line a. Pressure test lubricator to 3000 psi or 1000 psi over the highest observed WH pressure.
2. Set PKR @ +/- 4322'	2. RU & RH w/the following in order from bottom to top. a. 2.875" wireline re-entry guide. b. 5.5" x 2.875" 14# 10K NP Arrowset 1X PKR w/ CO ₂ elements. c. 2.875" on/off tool w/1.875 SS XN nipple.
3. RU pump truck and pressure test PKR/casing to 550 psi for 15 mins.	3. Use CCL to correlate proposed PKR setting depth & set top of packer @ +/- 4322'.
4. Get off on/off tool and circulate packer fluid to surface (4322' x .0164 = 70.8 bbl.) Get back on on/off tool.	4. POOH with E-line & bleed off pressure on casing for 15 mins to verify isolation. RD.
5. NDBOP, NUWH. Rig up chart recorder with 1000 psi chart to casing and pressure test casing/PKR to 550 psi or 35 mins a. Notify the NMOCD of the impending test.	5. TIH w/top section of on/off tool & injection tubing. a. Pressure test tubing GIH. Have Duoline Tech on location. b. Circulate packer fluid to surface (4322' x .0164 = 70.8 bbl.). c. Get on on/off tool d. Pressure test tubing to 1000 psi e. RU pump truck to casing and pressure test casing/PKR to 500 psi for 20 mins.
6. Give chart to Production Tech to be put into Wellview and chart sent to COP regulatory	6. RU wireline, TIH and retrieve profile plug and COOH. RD.
7. Notify MSO Alex Cardenas to sign off on well.	7. NDBOP. NUWH
8. RD. Clean up location.	8. RU pump truck to casing & test PKR/casing to 560 psi for 35 mins. a. Notify NMOCD of the impending test
	9. Notify MSO to sign off on well. RD MO.
	10. Clean up location, return well to injection.

Proposed Rod and Tubing Configuration

EAST VACUUM GB-SA UNIT 2622-006W

