HOBBS OCD

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

NOV 16 2015

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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

WELL API NO. 30-025-26780

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
EAST VACUUM GB-SA TRACT 2801

1. Type of Well: Oil Well [ ] Gas Well [ ] Other injection well

8. Well Number 012

2. Name of Operator ConocoPhillips Company

9. OGRID Number 217817

3. Address of Operator P. O. Box 51810 Midland, TX 79710

10. Pool name or Wildcat
VACUUM; GB-SA

4. Well Location
Unit Letter M : 950 feet from the SOUTH line and 150 feet from the WEST line
Section 28 Township 17S Range 32E 35E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3952' GR

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[X]	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	[ ]						
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 WOULD LIKE TO ISOLATE SURF CASING LEAK AND REPAIR PER ATTACHED PROCEDURES.

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 11/06/2015

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

For State Use Only

APPROVED BY: Bill Samanah TITLE Staff Manager DATE 11/18/2015

Conditions of Approval (if any):

NOV 19 2015

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EVGBSA 2801-012W
API # 30-025-26780
Failed MIT

Project Scope
Justification and Back Ground The well has fail its MIT. Proposal is to have reservoir review this well for any optimization prior to RU on Well. Anchors last tested: 4/21/2010 8/4/2010 Well failed pressure test. Well at that time had 367' of fill, clean out to 4731' Hole in casing located 6' from surface. 1/22/2001 well converted to water injection.

Perforations			
Type	**Formation**	**Top**	**Bottom**
Cased hole	San Andres	4455	4701
PBD	4759.0 Fill top @ 4664 108'of fill		
TD	4771		

Well Service Procedure:

1. Verify anchors have been tested prior to RU on well.
2. Review JSA & Go Card prior to RU on well.
3. MI, RU, WSU, NDWH, NUBOP.
4. TOOH with tubing and packer. Lay all down.
5. MI work string and tally
6. TIH with scrapper and tubing to 4664'. Top of fill
7. TOOH with tubing and scrapper.
8. TIH with RBP, packer and tubing. Set RBP @ +/- 4370'.

Proceed forward with the following A. Packer & RBP Test and B. Casing & Packer Test

A. Packer & RBP Test	B. Casing and Packer Test
• RU pump truck to tubing and pressure test packer/RBP to 500 psi. for 15 mins.	• RU pump truck to casing and pressure test casing/packer to 500 psi.
• If test passes, TIH with packer and retrieving head and latch on to RBP and COOH	• If test fails, CUH and isolate leak. Get injection rate.
• Lay down packer and RBP.	• Notify Production Eng on findings and possible change in job scope.
• Prepare to run injection packer & tubing as to Wellview Design and Wells ability to flow.	• Leak will be repaired or well will be prep to plug.

9. MI inspected or new injection tubing and tally.

11/18/15

EVGBSA 2801-012W
API # 30-025-26780
Failed MIT

Setting the injection Packer

Note: Ensure the injection packer and assembly has been tested to 2500 psi or 1000 psi above the maximum observed well pressure.

A. Well has remained dead during well service	B. Well has been flowing or hard to keep killed.
1. TIH/w a. 2 7/8 wireline guide. b. 2 7/8 x 1.87"SS "F" nipple. c. 5.5" X 2 7/8" 14# Hornet PKR 10K w/ CO2 elements. d. On/off tool w/ 2.205" SS XN profile nipple. e. 2.875" 6.5 TK-99 tubing. Set top of packer @ +/- 4370.	1. MIRU E-line services a. Pressure test lubricator to 3000 psi or 1000 psi over the highest observed pressure.
2. Get off on/off tool, circulate packer fluid to surface. (4373' X .0203 = 88.77bbl.)	2. PU and RIH in the following order from bottom to top. a. 2 7/8 wireline re-entry guide. b. 2 7/8 x 2' tubing sub. TK-99. c. 2 7/8 x 1.875" SS "F" nipple d. 5.5" x 2 7/8" 14# NP Hornet 10K PKR W/CO2 elements. e. 2 7/8" on/off tool w/ 2.205" SS XN nipple.
3. Get back on on/off tool.	3. Use CCL to correlate proposed PKR setting depth & set top of packer @ +/- 4370'
4. RU pump truck to casing and pressure test casing/packer to 500 psi for 35 mins. a. Notify NMOCD of impending test.	4. COOH w/wireline & bleed off casing and observe casing pressure for 20min. to verify isolation.
5. Notify MSO	5. TIH with top section of on/off tool and TK-99 tubing. a. Pressure test tubing GIH b. Circulate PKR fluid to surface (4373' X .0203 = 88.77 bbl.) c. Engage on/off tool d. Pressure test on/off tool to 500 psi.
6. RD. Clean up location	6. RU wireline retrieve plug in XN nipple. RD.
	7. NDBOP, NUWH
	8. RU pump truck to casing and test casing/packer to 500 psi for 35 mins. a. Notify NMOCD of the impending test. b. Chart record w/ 1000 psi chart.
	9. Notify MSO
	10. RD. Clean up location.

BB 11/16/15