

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

Form C-103
Revised August 1, 2011

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. 30-025-26396
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 checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 51810 Midland, TX 79710		7. Lease Name or Unit Agreement Name EAST VACUUM GB-SA UNIT TRACT 2913
4. Well Location Unit Letter I : 2630 feet from the SOUTH line and 1230 feet from the EAST line Section 29 Township 17S Range 35E NMPM County LEA		8. Well Number 007W
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3967' GL		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 WOULD LIKE TO ISOLATE CSG LEAK AND REPAIR 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 02/09/2016

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

For State Use Only

APPROVED BY: Maelys Brown TITLE Dist Supervisor DATE 2/22/2016

Conditions of Approval (if any):

FEB 23 2016

Refer to ORDER
R-5897-A

PMX-82 AKR @ 4470
Ref 4508-4584
8/1980 PRA 4390
TOP GB 4135
Purposed 4364.

Project Scope

Justification and Back Ground Currently the well has pressure on the production casing. Proposal is to COOH with all equipment, RIH and clean out to TD. TBIH with inspected or new injection tubing, on/off tool and packer. Note: Well is a Wag well, but is used only to inject water into.

Perforations

Type	Formation	Top	Bottom
Cased hole	San Andres	4508'	4584
PBD	4757' Cement plug		
TD	4800'		

1. MI RU WSU
2. Blow well down. . (pressures as of 12/04/15: tubing 150 Casing 750.)
3. NDWH. NUBOP
4. TOOH with tubing and packer. Lay all down.
 - Send old injection tubing to EL Farmer to be put on junk rack.
5. MI work string and tally
 - TIH with bit, scrapper and tubing. TFF. Clean out to TPBD @ 4800'
 - Notify PE Quincey Johnson on findings of TFF.
 - COOH with tubing, scrapper and bit.
 - TBIH with RBP, packer and tubing. Set RBP @ +/- 4358'
 - RU pump truck to tubing and pressure test packer/RBP to 550 psi.
 - RU pump truck to casing and pressure test casing/packer to 550 psi.

PROCEED FORWARD AS TO THE CASING/PACKER TEST PASSED OF FAILED.

A. Casing/Packer Test Passed	B. Casing/Packer Test Failed
1. TIH and retrieve RBP. COOH laying down tubing, packer and RBP.	1. CUH and isolate leak. Get injection rate.
2. MI and tally new or inspected injection tubing TK-99	2. Notify PE on findings and possible change in job scope.
3. Run injection packer & tubing as to Wellviews Tubing Design and Wells ability to flow.	3. Well will be prepped to TA, PA or be repaired.
	4. If repaired proceed forward as to the well ability to flow.

Setting injector packer.

Note: Ensure the 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 <ol style="list-style-type: none"> a. 2 7/8 wireline guide. b. 2 7/8 x 1.85" SS "F" nipple. c. 2 7/8 X 4' tubing sub. 	1. MIRU E-line services. <ol style="list-style-type: none"> a. Pressure test lubricator to 3000 psi or 1000 psi over the highest observed pressure.

<ul style="list-style-type: none"> d. 5.5"x 2 7/8" 14# NP Hornet PKR 10Kw/CO2 elements. e. On/off tool w/2.205 SS XN profile nipple. f. 2 7/8" 6.5# TK-99 tubing. Set top of packer @ +/- 4358'. 	
2. Get off on/off tool, circulate packer fluid to surface. (4358' x .0164 = 71.47bbl.)	2. PU and RIH in the following order from bottom to top. <ul style="list-style-type: none"> a. 2 7/8 wireline re-entry guide. b. 2 7/8 x 4' tubing sub. 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 no/off tool. NDBOP, NUWH.	3. Use CCL to correlate proposed PKR setting depth & set packer top @ +/- 4358'
4. RU pump truck and chart recorder/w 1000 psi chart to casing and pressure test casing/packer to 550 psi for 35 mins. <ul style="list-style-type: none"> a. Notify NMOCD of the impending test. 	4. COOH w/wireline & bleed off casing and observe casing pressure for 20 mins. to verify well is isolated.
5. Notify to sign off on well.	5. TIH with top section of on/off tool and TK-99 tubing. <ul style="list-style-type: none"> a. Pressure test tubing GIH. b. Circulate PKR fluid to surface (4358' x .0164 = 71.47 bbls) c. Get back on on/off tool. d. Pressure test on/off tool to 1500 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 PKR/casing to 550 psi for 35 mins. <ul style="list-style-type: none"> a. Notify the NMOCD of the impending test. b. Chart record w/1000 psi chart.
	9. RD. Clean up location.

Proposed Tubing Configuration

EAST VACUUM GB-SA UNIT 2913-007W

300252639600

