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 August 1, 2011

WELL API NO. 30-025-02884

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

6. State Oil & Gas Lease No. B-1497

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 Unit Tract 2622

1. Type of Well: Oil Well [ ] Gas Well [X] Other Injection Well

8. Well Number 043

2. Name of Operator ConocoPhillips Company

HOBBSOCD

9. OGRID Number 217817

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

FEB 05 2015

10. Pool name or Wildcat
Vucuum; GB-SA

4. Well Location
Unit Letter D : 990 feet from the North RECEIVED 660 feet from the West line
Section 26 Township 17S Range 35E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3929' GR

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 [ ]			
OTHER: Isolate possible csg leak/acid/put back to inj [X]		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 possible csg leak/acidize and put back onto injection per attached procedure.

Attached is a current/proposed wellbore schematic.

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart.

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 02/03/2015

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

For State Use Only

APPROVED BY: Mark Whitaker TITLE Compliance Officer DATE 2/5/2015

Conditions of Approval (if any):

FEB 06 2015

EVGBSA 2622-043
API # 30-025-02884
Leak Isolation / Acid Job

Justification and Background: Currently the well has pressure on the back side (700 psi). Proposal is to isolate leak and return to injection. Before shut in, well was on CO2, rate was 282bbls/pd. @ 1700 psi. To date well has had no casing issues. Well last stim/treat was on 5/17/2011 with 1500 gals 15% NEFE acid down tbg. at 2.5 bbls. / min@ 1200#. Anchors last tested: 05/02/2011.

Well Service Procedure:
1. Verify anchors have been tested
2. Review JSA prior to RU.
3. MI RU WSU. NDWH, NUBOP.
4. TOOH with 2 3/8 IPC tubing, on/off tool and packer. Lay all downhole equipment down.
5. MO IPC tubing. Send tubing to be inspected, burnt out, blasted and recoated with TK-99.
6. MI workstring and tally.
7. TIH with scraper and workstring to 4120'.
8. TOOH with workstring and scraper.
9. TIH with bit, drill collars and workstring to PBD @ 4541', clean out if needed. NOTE: open hole (4.750") from 4161' to 4560'. Well has graveled packing 4541' to 4560'.
10. Notify Production Engineer on finds of fill.
11. TOOH with workstring, drill collars and bit.
12. TIH with RBP, packer and workstring. Set RBP @+/- 4121'.
13. Pull up 1stand, set packer.
14. RU pump truck to tubing and pressure test tubing/RBP to 550 psi. If test passes, go to step 15
15. RU pump truck to casing and pressure test casing/packer to 550 psi.

If casing/packer test fails
- Release packer and come up hole and isolate leak. Get injection rate.
- Notify Production Eng. on findings and possible job scope change.

If casing/packer test passes
- Proceed to step 16.

16. TIH and latch on to RBP. COOH with tubing, packer and RBP. Lay down workstring COOH.
17. MO work string and MI new or inspected injection 2 7/8 TK-99 tubing and tally.

If well has been flowing
- MI e-line services. RU pressure test lubricator to a minimum of 3000 psi or 1000 psi above the highest recorded surface pressure.
- PU CL and gauge ring. RIH to 4121', correlate with old CL log. POOH and lay down CL tool and gauge ring.
- PU, RIH w/the following.

Note: Test packer/plug combination to 5000 psi or 1000 psi minimum above the highest recorded surface pressure, prior to delivery to location

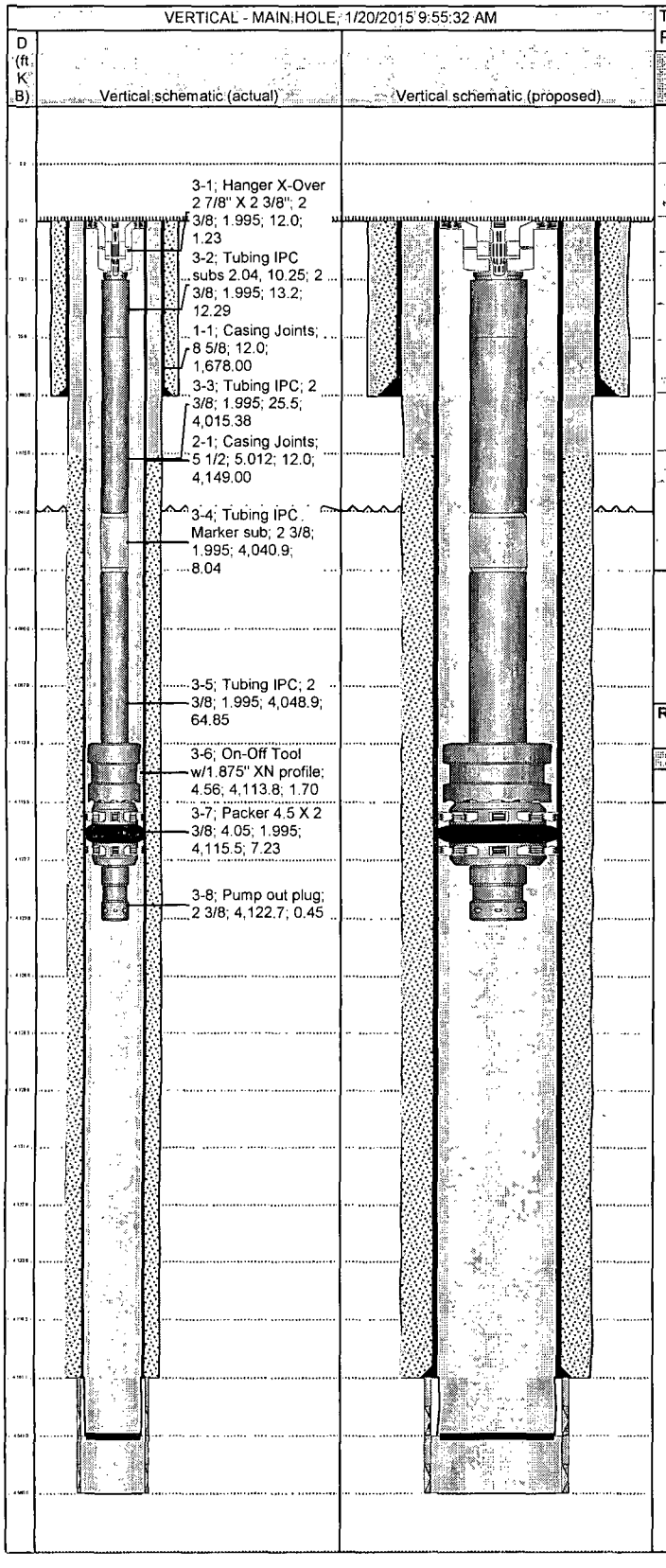
I. On/off tool W/ 2.31'' F profile nipple
II. Arrowset packer w/ Co2 elements 5.5"x 2.7/8
III. Tubing TK-99 sub 4'x 2 7/8 J-55
IV. 2 7/8 nipple 2.25"F profile nipple.
V. 2 7/8 re-entry guide 2.441"ID.
VI. Set packer @ +/- 4121
VII. Land and set bottom of production packer assembly @ 4121'.
VIII. RD MO e-line services
IX. Bleed production casing pressure off, to confirm packer is holding.

X. Monitor well pressure for 30 minutes to confirm packer is holding.
XI. TIH with top section of on/off tool and tubing, latch on to on/off tool and packer.
19. Notify the NMOCD of the impending test.
20. RU and pressure-test packer/casing to 550 psi. If test passes go to step 21.
21. Get off, on/off tool and circulate packer fluid to surface. (4119' X .0189 = 77.84bbls)
22. Get back on on/off tool.
23. NDBOP, NUWH. TIH with wireline and retrieve 2.25" F profile plug.
24. RU pump truck to casing and pressure test packer/casing to 550 psi, have chart record/w 1000 psi chart to record test for 35 mins.
25. Give chart to Production Tech to send to COP regulatory.
26. RDSU. Clean up location.

Acidize Open Hole

1. MI acidizing equipment.
2. Review JSA prior to RU equipment.
3. Verify shower trailer will work properly.
4. RU steel line to tubing and pressure test line to 5000 psi.
5. Pump 1500 gal 15% HCL with corrosion inhibitors, displace with 75bbls fresh water.
6. Record treating pressure
7. RDMO acidizing equipment. Clean up location.
8. Notify MSO to return well to injection

Proposed Rod and Tubing Configuration
EAST VACUUM GB-SA UNIT 2622-043W



Tubing Description: Proposed tubing — **Set Depth (ftKB)**: 4,128.7

Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
1	Hanger X-Over 2 7/8" X 2 7/8"	2 7/8	2.441			1.23	13.2
2	Tubing IPC subs 2.04, 10.25	2 7/8	2.312	6.50	J-55	12.29	25.5
126	Tubing IPC	2 7/8	2.312	6.50	J-55	4,015.38	4,040.9
1	Tubing IPC Marker sub	2 7/8	2.312	6.50	J-55	8.04	4,048.9
2	Tubing IPC	2 7/8	2.312	6.50	J-55	64.85	4,113.8
1	On-Off Tool w/2.31" profile F nipple	4	2.310			1.70	4,115.5
1	Packer 5.5" X 2 7/8 Arrowset 1X	4.052	2.441			7.23	4,122.7
1	Tubing TK-99 sub	2 7/8	2.312	6.50	J-55	4.00	4,126.7
1	Profile Nipple "F" 2.25"	2 7/8	2.250			1.50	4,128.2
1	Wireline Guide	2 7/8	2.440			0.50	4,128.7

Rod Description — **Set Depth (ftKB)**

Jts	Item Des	OD (in)	API Grade	Len (ft)	Btm (ftKB)