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. 30-025-34025

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.)

HOBBS OCD

7. Lease Name or Unit Agreement Name
East Vacuum GB-SA Unit Tract 3308

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

8. Well Number 400

2. Name of Operator ConocoPhillips Company

JUN 30 2015

9. OGRID Number 217817

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

RECEIVED

10. Pool name or Wildcat
Vacuum; GB-SA

4. Well Location
Unit Letter D : 800 feet from the North line and 330 feet from the West line
Section 33 Township 17S Range 35E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3948' GL

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: add pay [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 add pay @ 4558'-4677' 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 06/25/2015

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

For State Use Only

APPROVED BY: TITLE Petroleum Engineer DATE 07/17/15

Conditions of Approval (if any):

JUL 17 2015

EVGSAU 3308-400W
Pay Add / Acid Job
API #30-025-34025

Project Scope
Background and Justification: The purpose of this project is to prepare this well for CO2 injection. This job will serve to clean out to TD with a bit and scraper, add new perfs, and acidize the perfs for injection.

Perforations			
Type	**Formation**	**Top**	**Bottom**
Perforations	Grayburg / San Andres	4440'	4534'
Proposed Perforations	Grayburg / San Andres	4558'	4677'
PBTD			4778'

Procedures:

1. MIRU service unit. Kill well.
    a. NOTE: This is an injection well, please use heavy-weight mud as a last resort for well control.
2. Unset injection PKR & TOOH w/ PKR & tubing. LD PKR. Stand back tubing.
3. TIH w/ 2.375" tubing, bit, and scraper sized for 5.5" 17# J-55 casing.
    a. Clean out to 4778' PBTD.
    b. Circulate well w/ biocide-treated 10# brine.
    c. If specified depth is not attainable notify PE with findings.
    d. POOH & LD bit and scraper. LD tubing.
    e. Send tubing to EL Farmer for inspection and re-coating
4. MIRU Apollo Wireline.
5. NU 5000 psi lubricator (note: use lubricator shop tested to 2,000 psig is acceptable) and RIH w/ 4" perf guns w/ super deep penetrating charges (ch-40g, eh-0.52", pen-52.13")
    a. **Correlate with Apollo Perforations Inc. Gamma Ray / CCL Log 9-9-1997.**
    b. Pull up to 4677' & perforate from 4677'-4662' (15 ft. 4 SPF 90 degree phasing).
    c. Pull up to 4654' & perforate from 4654'-4644' (10 ft. 4 SPF 90 degree phasing).
    d. Pull up to 4583' & perforate from 4583'-4558' (25 ft. 4 SPF 90 degree phasing).
    e. POOH w/ perf gun assembly & LD guns
6. **Setting the Injection Packer**
   NOTE: Ensure injection PKR has been shop tested to 3000 psi or 1000 psi above MASP.

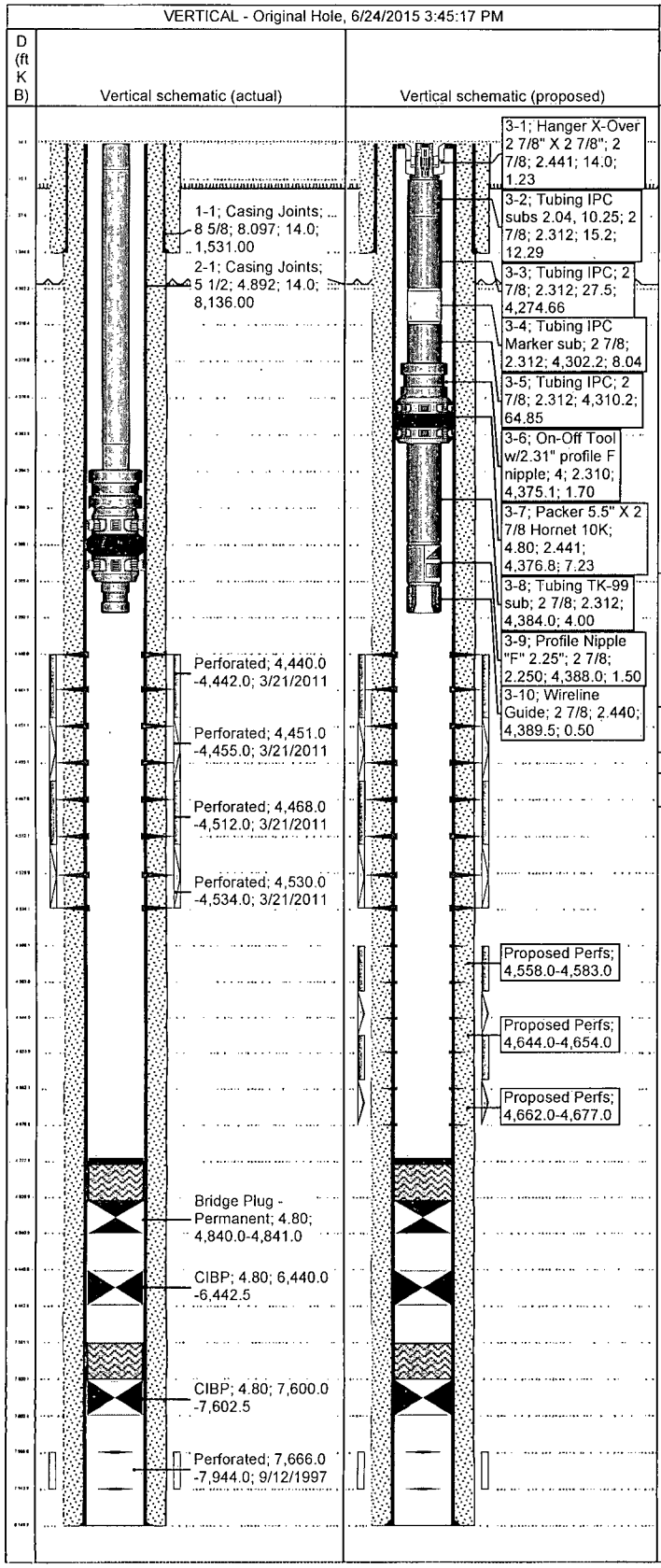
A. Well has remained killed during well service	B. Well has been flowing / is hard to keep killed
↓↓	↓↓
1. TIH w/ the following in order from bottom to top. a. 2.875" wireline re-entry guide b. 2.875"x2.25" F profile nipple c. 4' TK-99 2.875" joint d. 5.5"x2.875" 17# NP Baker Hughes 10K Hornet PKR w/ CO_2 elements	1. MIRU wireline services a. Pressure test lubricator to 3000 psi or 1000 psi above MASP.

EVGSAU 3308-400W
Pay Add / Acid Job
API #30-025-34025

e. On-off tool w/ 2.31" F profile f. 2.875" 6.5# TK-99 tubing. Set PKR @ 4376'.	
2. Get off on-off tool & circulate PKR fluid to surface (4376' x .0152 = 66.6 bbls).	2. PU & RIH w/ the following in order from bottom to top. a. 2.875" wireline re-entry guide b. 2.875"x2.25" F profile nipple c. 4' TK-99 2.875" joint d. 5.5"x2.875" 17# NP Baker Hughes 10K Hornet PKR w/ CO_2 elements e. 2.875" On-off tool w/ 2.31" F profile
3. Get back on on-off tool.	3. Use CCL to correlate proposed PKR setting depth & set PKR @ 4376'.
4. NDBOP. NUWH.	4. POOH w/ wireline & bleed off any casing pressure for 20 min to verify isolation. RD wireline
5. RU pump truck and 1000 psi chart recorder. Test casing / PKR to 550 psi for 35 min. a. Notify NMOCD of impending test.	5. TIH w/ top section of on-off tool & 2.875" TK-99 IPC injection tubing. a. Pressure test tubing GIH b. Circulate PKR fluid to surface. (4376' x .0152 = 66.6 bbls). c. Engage on-off tool d. Pressure test on-off tool to 2000 psi
6. RDMO WSU. Clean up location.	6. RU wireline. a. Retrieve profile plug in XN nipple b. RDMO wireline
	7. NDBOP. NUWH.
	9. RU pump truck to casing & test PKR/casing to 550 psi for 35 min. a. Notify NMOCD of impending test b. Chart pressure test
	10. RDMO WSU. Clean up location.

7. MIRU acid pump truck. Test surface lines to 3000 psi.
8. Rig-less Acidizing Schedule
   a. Pump 10# brine and obtain pump in rate: aim for **2-3 BPM at less than 1500 psi**. (reduce rate if pressure looks to exceed 2000 PSI throughout acidizing)
   b. Shut in. Take ISIP, and pressure at 5, 10, and 15 minutes – record all in Wellview.
   c. Flow back well until dead – Report any oil if found in flowback
9. Place well on injection.
10. RDMO

Proposed Rod and Tubing Configuration
EAST VACUUM GB-SA UNIT 3308-400W



Tubing Description — Proposed tubing — **Set Depth (ftKB)** 4,390.0

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	15.2
2	Tubing IPC subs 2.04, 10.25	2 7/8	2.312	6.50	J-55	12.29	27.5
126	Tubing IPC	2 7/8	2.312	6.50	J-55	4,274.66	4,302.2
1	Tubing IPC Marker sub	2 7/8	2.312	6.50	J-55	8.04	4,310.2
2	Tubing IPC	2 7/8	2.312	6.50	J-55	64.85	4,375.1
1	On-Off Tool w/2.31" profile F nipple	4	2.310			1.70	4,376.8
1	Packer 5.5" X 2 7/8 Hornet 10K	4.8	2.441			7.23	4,384.0
1	Tubing TK-99 sub	2 7/8	2.312	6.50	J-55	4.00	4,388.0
1	Profile Nipple "F" 2.25"	2 7/8	2.250			1.50	4,389.5
1	Wireline Guide	2 7/8	2.440			0.50	4,390.0

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

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