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

HOBBSOCD
MAR 02 2015
RECEIVED

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. 30-025-26573

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

8. Well Number 002

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 G : 1430 feet from the North line and 1330 feet from the East line
Section 26 Township 17S Range 35E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3905' 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: Conversion to Injection Well and add perfs [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.

PMX-274
ConocoPhillips Company would like to convert this well to an injection well per PMX-274. Attached is the procedure to add perfs and convert to injection. New perfs @ 4554'-4646'.
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 02/24/2015

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

For State Use Only

APPROVED BY: Maley Brown TITLE Dist Supervisor DATE 3/2/2015

Conditions of Approval (if any):

MAR 03 2015

EVGSAU 2622-002
Convert to Injector – PMX-274
API#30-025-26573

Project Scope

Background and Justification:
This project will remove the bad ESP that is currently downhole, add pay, acidize, and convert the well to injection. The ESP currently in hole has a bad motor. Because of this well's extremely high water cut and poor economics, it will be converted to injection to aid in containing the water veil in the Northeast corner of the field. Pay is going to be added by perforating from 4588'-4578' and 4569'-4554'. We expect this well will handle 3000 BWPD.

Objective and Overview:

- MIRU. Kill well
- RU cable spooler, pull ESP & LD
- MIRU Wireline. Run caliper log.
- RIH w/ perf guns. Perf new interval 4554'-4646'
- RIH w/ PKR & set @ 4444'. Pressure test PKR
- RIH w/ 2.875" IPC tubing & OFT. Engage OFT. Pressure test OFT.
- RU acid pump trucks. Follow acidizing schedule.
- Place on injection.
- RDMO. Clean up location.

Table 3 : Well Control Information

Estimated H2S (ppm)	9,000	Max anticipated Mcfd	57
100 ppm H2S ROE (ft)	66	Well Category	2
500 ppm H2S ROE (ft)	30	BOP Class	2 (Hydraulic)

Table 5 : Perforations

Type	Formation	Top	Bottom	Perf Information
Perforations	Grayburg / San Andres	4459'	4508'	
Proposed Perfs	Grayburg / San Andres	4554'	4569'	14 ft, 4 SPF, 90 degree phasing, 56 shots total
	Grayburg / San Andres	4578'	4588'	10 ft, 4 SPF, 90 degree phasing, 40 shots total
	Grayburg / San Andres	4636'	4646'	10 ft, 4 SPF, 90 degree phasing, 40 shots total
TD			4750'	

Well Service Procedure:

Before rigging up: Review JSA & GO Card.

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.

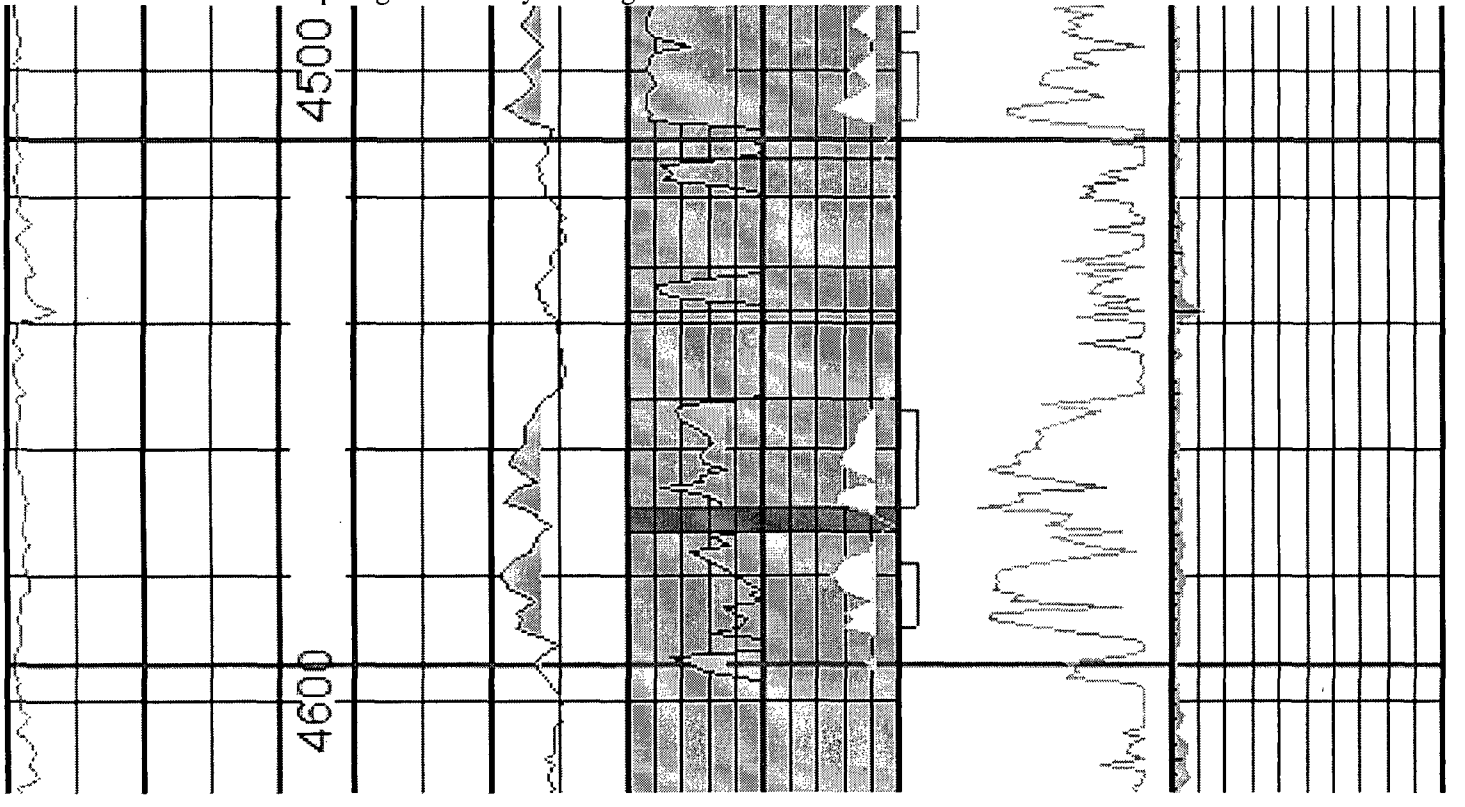
2. Take off PFT top lead. NDWH, NUBOP. Test BOP. RU Spoolers & TOOH with $2^{7/8}$" 6.5# J-55 EUE production tubing, lay down ESP. RD spoolers. Contact Brandon Mattioli after pulling ESP- (432)688-6847 (cell: (432)967-6113)

3. TIH w/ 2.875" tubing, bit, and scraper sized for 5.5" 14# K-55 casing. Test tubing to 5,000 psig below slips and clean out to 4750' PBTD. Circulate well w/ biocide-treated 10# brine. If specified depth is not attainable notify PE with findings.

4. POOH & LD bit and scraper. Stand tubing back.

5. MIRU Wireline.
   a. Run Caliper log.
   b. Ensure injection packer can be set within 20' of top perf (4459').
   c. POOH w/ caliper, LD.

6. NU 5000 psi lubricator (note: use lubricator shop tested to 2,000 psig is acceptable) and RIH w/ perf guns to perforate using 4" Titan Slick Gun w/ super deep penetrating charges (ch-40g, eh-0.52", pen-52.13")
   a. Pull up to 4646' & perforate from 4646'-4636' (10 ft. 4 SPF 90 degree phasing).
   b. Pull up to 4588' & perforate from 4588'-4578' (10 ft. 4 SPF 90 degree phasing).
   c. Pull up to 4569' & perforate from 4569'-4554' (14 ft. 4 SPF 90 degree phasing).
   d. POOH w/ perf gun assembly & LD guns



7. PU & RIH w/ the following:
   a. 5.5"x2.875" 17# nickel-plated Baker Hornet PKR
   b. 2.875"x2.250" XN On-Off Tool w/ profile plug.
      *NOTE: Ensure plug is pressure tested before arriving to location.

8. Set PKR @ 4444' (**15' above top perfs**).
   a. Pressure test PKR @ 500 psi & run a chart.
   b. Load the chart into Wellview as an attachment named: EVGSAU 2622-002 PKR Pressure Chart_mm/dd/yyyy

9. POOH w/ wireline.

10. PU & RIH w/ 2.875", 6.5# recoated TK-99 IPC tubing (from EVGSAU 3333-508) & top section of on/off tool.
    a. Circulate inhibited biocide-treated PKR fluid ($2^{7/8}$" x $5^{1/2}$", 17# annular volume to PKR: 72.6 bbl).
    b. Engage OFT.

c. Pressure test OFT down tubing to 1500 psi.

11. ND BOP. NU wellhead. RDMO service unit

12. RU Wireline & retrieve plug. POOH & RDMO wireline.

13. MIRU acid pump truck. Test surface lines to 3000 psi.

14. 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. **Adjust on the fly as needed**

Stage	Fluid
1	400 gal 15% HCl
2	1000 gal 15% HCl w/ 1 ppg rock salt
3	1000 gal 15% HCl
4	1000 gal 15% HCl w/ 1 ppg rock salt
5	1000 gal 15% HCl
6	1000 gal 15% HCl w/ 1 ppg rock salt
7	1000 gal 15% HCl
8	1000 gal 15% HCl w/ 1 ppg rock salt
9	1000 gal 15% HCl
10	4000 10# brine

    c. Shut in. Take ISIP, and pressure at 5, 10, and 15 minutes – record all in Wellview.
    d. Flow back well until dead – Report any oil if found in flowback

15. Place well on injection.

16. RDMO and release all ancillary rental equipment.

CURRENT SCHEMATIC

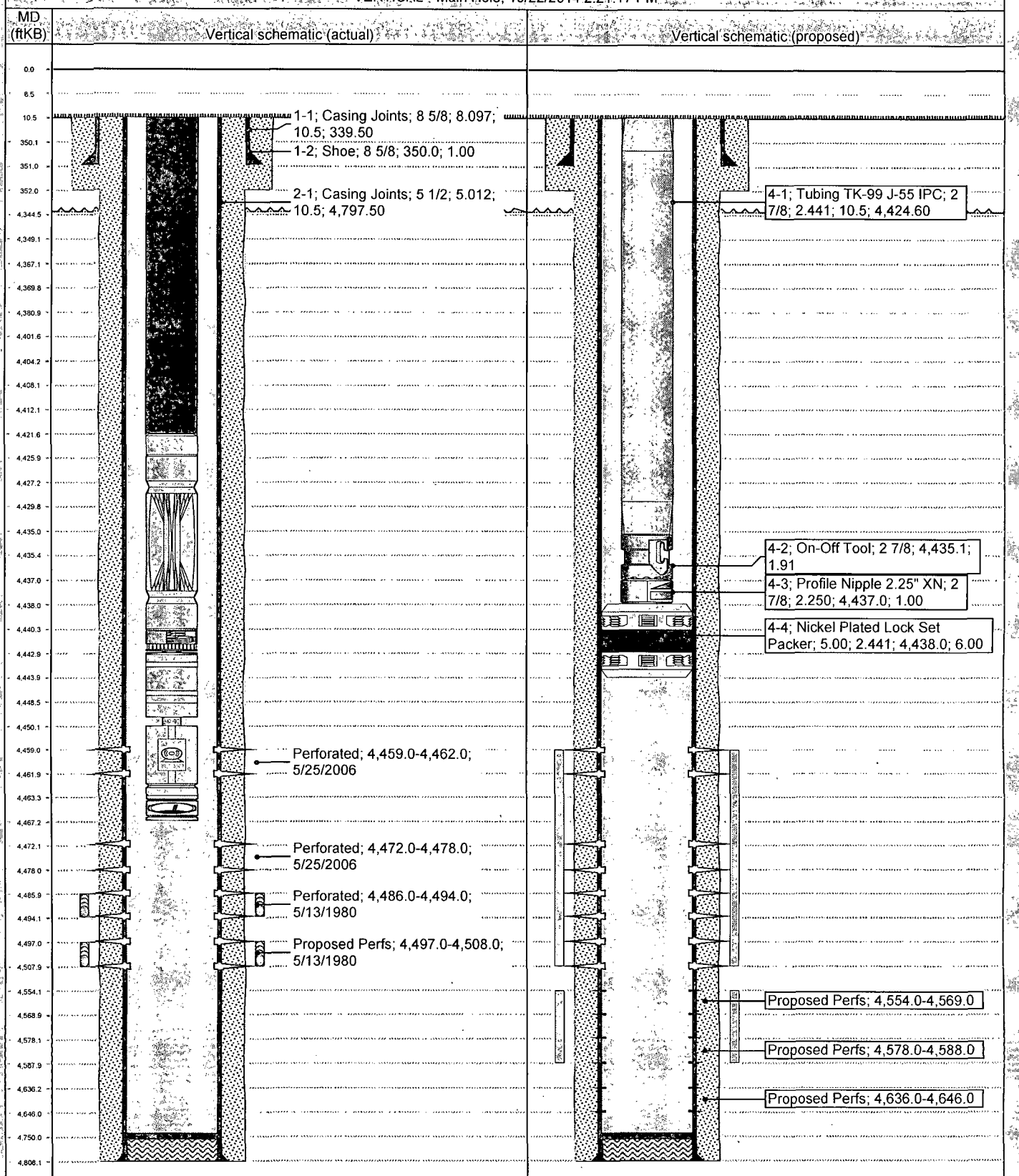
ConocoPhillips

EAST VACUUM GB-SA UNIT 2622-002

District	Field Name	API / UWI	County	State/Province
PERMIAN CONVENTIONAL	DISTRICT - E. VACUUM SUB-D	300252657300	LEA	NEW MEXICO

Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
12/18/1979	Sec. 26, T-17S, R-35E.	1,330.00	E	1,430.00	N

VERTICAL - Main Hole, 10/22/2014 2:21:17 PM



Report Printed: 10/22/2014