Submit 1 Copy To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

RECEIVED
JUN 14 2011
HOBBSOCD

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

WELL API NO. 30-025-20864	
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 Vacuum Glorieta East Unit 017
1. Type of Well: Oil Well [ ] Gas Well [X] Other Injection	8. Well Number 02
2. Name of Operator ConocoPhillips Company	9. OGRID Number 217817
3. Address of Operator 3300 N "A" St, Bldg 6 Midland, TX 79705	10. Pool name or Wildcat Vacuum Glorieta
4. Well Location Unit Letter I : 2080 feet from the South line and 660 feet from the East line Section 31 Township 17S Range 35E NMPM CountyLea	
11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*	

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: Convert to Injection [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.

* See attachment for injection conversion plan

Packer set @ 6035'
Top perf@ 6048'

Spud Date: Rig Release Date:

WFX-856

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE B. D. Maiorino TITLE Regulatory Specialist DATE 06/13/2011

Type or print name Brian D Maiorino E-mail address: brian.d.maiorino@conocophilips.com PHONE: (432)688-6913

For State Use Only

APPROVED BY: TITLE Staff Mgr DATE 6-14-2011

Conditions of Approval (if any):

OK

PROCEDURE

1. MI & RU service unit. Pump 20 bbl fresh water down back-side. ND well. Pull rods & pump. NU BOPE. Pull prod tbg. The following is well file source summary of current well configuration:

	top	btm	
Casing Detail			
8-5/8", 24#, J-55	surface	1572	11.64: Cmt w/ 900 sx. Circ cmt to surface
5-1/2", 14#, J-55	surface	6298	11.64: Cmt w/1800 sx. TOC: 1680
Perforation Interval	6048	6076	11.64: 28 perforations
PBD	6251		12.08: CIBP drld/pushed to PBD
TD		6300	

2. RIH w/ 2-3/8", 4.7#, J-55 production tbg w/ 4-3/4" bit & casing scraper (5-1/2", 14# csg) to PBD @ 6251. POOH.

3. RU SLB perforating.

   RIH w/ GR/N/collar log to PBD @ 6251. Pull correlation log to 5000. Tie-in to Ialne Wells Acoustilog (11.23.64).

   RU lubricator. RIH w/ 3-3/8", HSD Power Jet 3406, HMX 22.7 gm (Pen: 36.5 in. EHD: 0.36 in.).

   Perforate: 6048-6076 @ 3 spf (60-degree phasing).

   RD SLB.

4. RIH w/ 2-3/8", 4.7#, J-55 tbg w/ PKR. Test tbg below slips to 3000# while running in hole. Set PKR @ 6025 (5-1/2", 14# csg; possible csg collar: 6001). Test csg above PKR @ 500#. Place 500# on annulus.

   Acidize 6048-6076 w/ total of 36 bbl (1500 gal) 15% NEFe HCl. Flush w/ 50 bbl fresh water (capacity to btm perforation: 24.5 bbl). Limit treating rate to 1-2 BPM. Anticipated treating prs: less than 500# (may treat on vacuum...estimated Paddock BHP: less than 200#). Record ISIP, SITP(5 min), SITP(10 min) & SITP(15min).

   Release csg prs. POOH & LD tbg & PKR.

   NOTE: Anticipated injection tubing delivery October 2010.

5. PU & RIH w/ 4 jts 2-3/8", 4.7#, J-55 production tbg. ND BOP. NU well. RD well service unit. Will run injection tbg & PKR at a later date (anticipate injection tbg delivery October)

Following 1 Month Minimum Shut-In & Prior to Delivery of Injection Tbg:

1. Note SITP. Install lubricator

2. RIH w/ pressure recorder. Make 2 min. gradient stops @

Depth: RKB	
500	
1000	
1500	
2000	
2500	
3000	
3500	
4000	
4500	
5000	
5500	
5600	
5700	
5800	
5900	
5950	
6000	Perforated interval: 6048-6076

3. POOH w/ pressure recorder. ND lubricator. SI well.

Equip For Injection

6. MI & RU well service unit. ND well. NU BOP. POOH & LD kill-string tbg.

7. PU & RIH w/ 2-3/8", 4.7#, J-55 IPC (TK-99) tbg w/:

   2-3/8" x 5-1/2", 14# injection PKR w/ carbide slip upgrade w/ pump-out plug
   2-3/8" x 5-1/2" OFT (injection service) w/ XN profile nipple (1.875 in. x 1.791 in.)

   Test tbg below slips @ 3000# while RIH.

   Set PKR @ 6025 (possible csg collar: 6001). Test annulus @ 500#.

   Release from OFT. Circ inhibited biocide-treated PKR fluid (2-3/8" x 5-1/2", 14# annular volume to PKR @ 6025: 114 bbl). Engage OFT. Re-test annulus @ 500#.

   ND BOP. NU well. Pump out PKR plug. RD well service unit.

8. Place well on injection.

ConocoPhillips

CURRENT SCHEMATIC

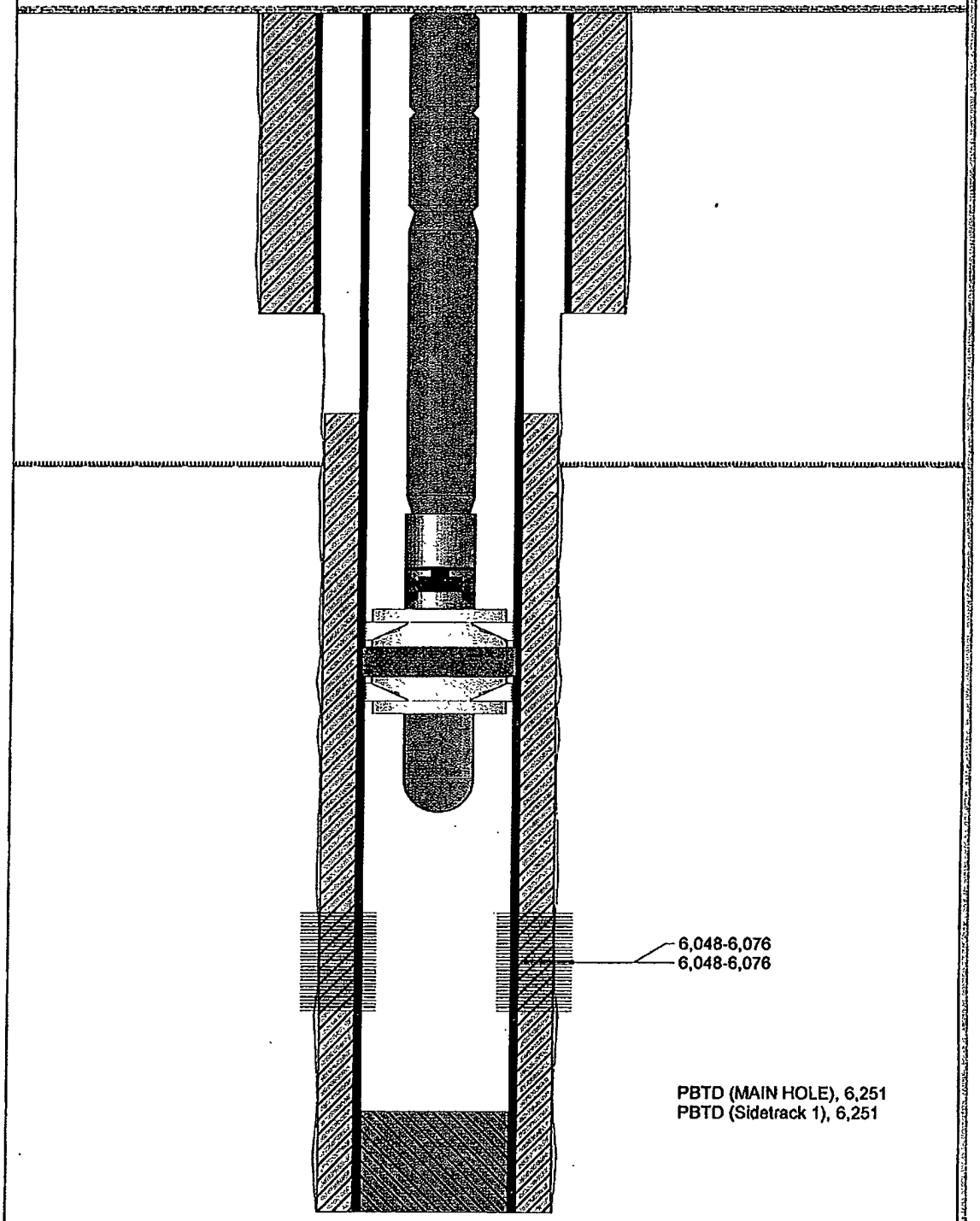
VACUUM GLORIETA EAST UNIT 017-02

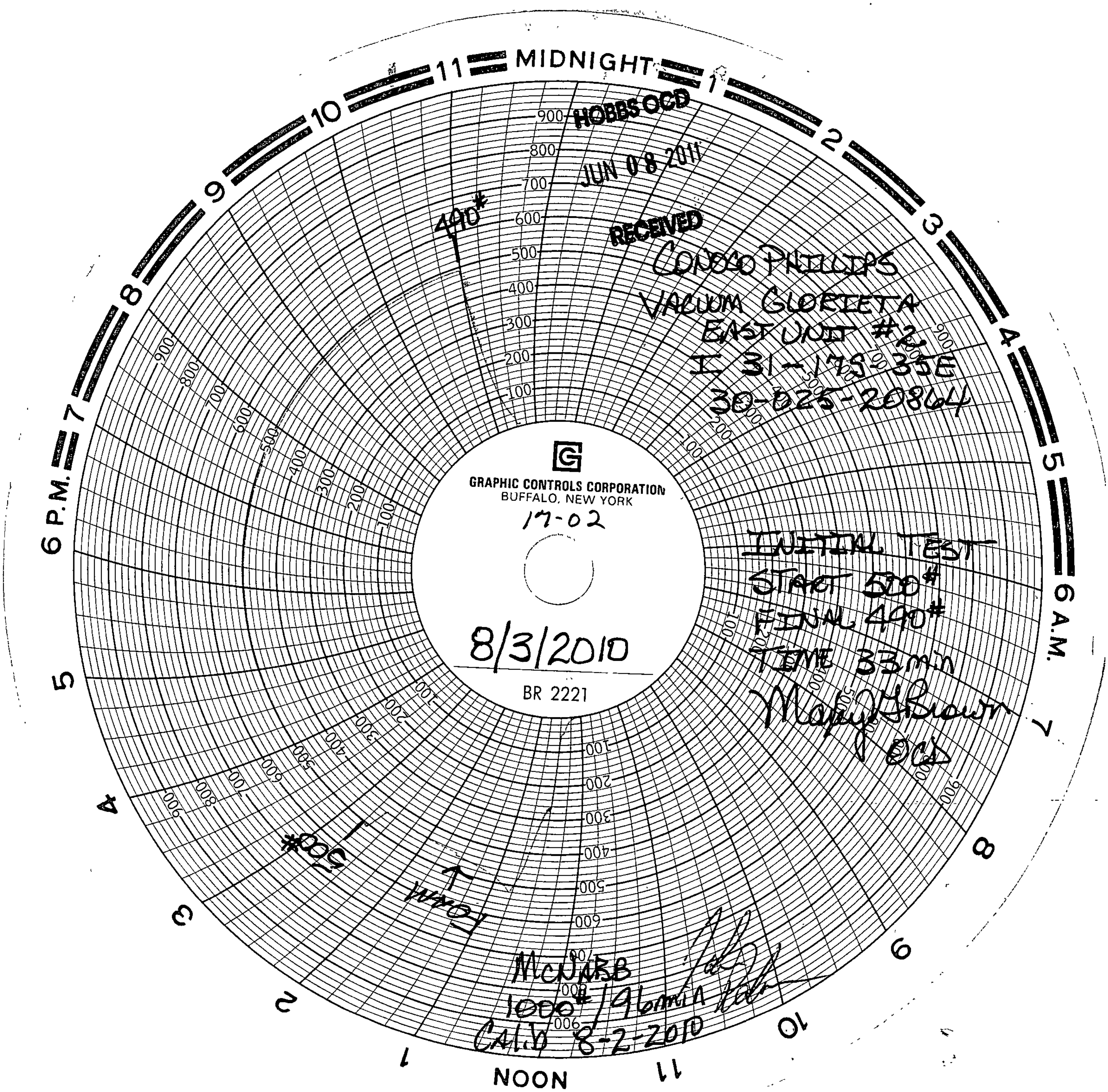
District	Field Name	API / UWI	County	State/Province
PERMIAN	VACUUM	3002520864	LEA	NEW MEXICO

Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
11/5/1964	Sec. 31, T-17S, R-35E	660.00	E	2,080.00	S

Well Config: HORIZONTAL - MAIN HOLE, 6/13/2011 10:01:39 AM

ftKB (MD)	Incl	Schematic - Actual
11		
42		
54		
1,572		
1,680		
6,033		
6,035		
6,040		
6,041		
6,048		
6,076		
6,251		
6,300		





MIDNIGHT
HOBBS OCD
JUN 08 2011
RECEIVED
CONOCO PHILLIPS
VACUUM GLORIETA
EAST UNIT #2
I 31-17S-35E
30-025-20864
490#
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
17-02
8/3/2010
BR 2221
INITIAL TEST
START 500#
FINAL 490#
TIME 33 min
OCD
500#
MCNABB
1000# / 96 min
CALIB 8-2-2010
6 P.M.
6 A.M.
NOON