

Office

Energy, Minerals and Natural Resources

May 27, 2004

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

RECEIVED**MAR 31 2009****HOBBSOCD**

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-20788

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-1497

7. Lease Name or Unit Agreement Name

Vacuum Glorieta East Unit Tract 13

8. Well Number

1

9. OGRID Number

217817

10. Pool name or Wildcat

Vacuum Glorieta

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

ConocoPhillips Company ATTN: Justin Firkins

3. Address of Operator

3300 N. "A" Street, Bldg. 6 #135 Midland, TX 79705-5406

4. Well Location

Unit Letter D : 990 feet from the North line and 335 feet from the West line
Section 26 Township 17-S Range 35-E NMPM County Lea

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

3,921' GL

Pit or Below-grade Tank Application ☐ or Closure ☐Pit type steel Depth to Groundwater Distance from nearest fresh water well N/A Distance from nearest surface water N/APit Liner Thickness: steel mil Below-Grade Tank: Volume 180 bbls; Construction Material steel

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 ☐OTHER: ☐**SUBSEQUENT REPORT OF:**REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☒CASING/CEMENT JOB ☐OTHER: ☐

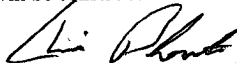
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached plugging procedure and plugged wellbore diagram

Approved for plugging or well bore only.
Liability under bond is retained pending receipt
of C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms, www.emnrd.state.nm.us/oed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

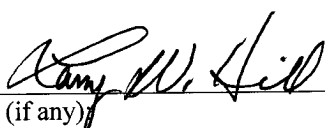
TITLE P&A Technician (Basic Energy Services) DATE 03/23/09

Type or print name

Chris Blanton

E-mail address: chris.blanton@basicenergyservices.com Telephone No. 432-687-1994**For State Use Only**

APPROVED BY:



TITLE

DISTRICT 1 SUPERVISOR

DATE

Conditions of Approval (if any)

APR 01 2009

Plugging Report

ConocoPhillips
Vacuum Glorieta East Unit, Tract 13 #1
Lea County, New Mexico

Ref. #6412

02/19/09 Thursday

Crew to location. Held tailgate safety meeting. MIRU plugging rig #1707.

02/20/09 Friday

Crew to location. Held tailgate safety meeting. Remove head from pumping unit. RU rod tongs, POOH w/ 140 3/4" & 74 7/8" rods, RD rod tools. ND wellhead, NU BOP. RU tubing tongs, worked tubing to release, anchor, unsuccessfully. NU wellhead, SI, SDFN.

02/23/09 Monday

Crew to location. Held tailgate safety meeting. NU BOP, RU tubing tongs, attempted to release tubing anchor, unsuccessfully. Contacted Maxie Brown, NMOCD, OK'd cutting tubing above the anchor and setting CIBP. RU wireline, **RIH and cut tubing @ 5,984'**, POOH w/ wireline. POOH w/ 5 jts of tubing, SI, SDFN.

02/24/09 Tuesday

Crew to location. Held tailgate safety meeting. POOH w/ 5,984' (192 jts) of tubing. RU sandline, RIH and stacked out @ 2,440', POOH. RIH w/ a bit to 5,984'. PUH, laying down 3 jts, SI, SDFN.

02/25/09 Wednesday

Crew to location. Held tailgate safety meeting. POOH w/ remaining tubing and bit. **RIH w/ CIBP to 5,984'**, RU cementer, set CIBP, circulated hole w/ 10# MLF. **Pumped 25 sx C cmt 5,984 – 5,623'**, PUH to 4,366'. **Pumped 25 sx C cmt 4,366 – 4,005'**, PUH to 2,790'. **Pumped to 25 sx C cmt 2,790 – 2,429'**, PUH to 1,810'. **Pumped 25 sx C cmt 1,810 – 1,420'**, PUH & WOC. SI, SDFN.

02/26/09 Thursday

Crew to location. Held tailgate safety meeting. RU wireline, RIH and **tagged cmt @ 1,420'**, PUH and **perforated @ 550'**, POOH. RIH w/ packer to 90', **unable to establish rate @ 800psi**, **Contacted Maxie Brown, NMOCD, instructed to pump a blance plug 50' below the perfs**. POOH w/ pkr, RIH open-ended to 613', **Pumped 25 sx C cmt 613 – 248'**. SI, SDFN.

02/27/09 Friday

Crew to location. Held tailgate safety meeting. RU wireline, RIH and **tagged cmt @ 248'**. ND BOP, RIH w/ tbg to 60', noticed surface casing bubbles, Contacted NMOCD, NU BOP RIH w/ wireline and **perforated 248', as per Buddy Hill, OCD**. RU cementer set packer @ 60', established injectionrate of 2 BPM @ 800 psi, **squeezed 25 sx C cmt**, shut in @ 0 psi, POOH. SI SDFW.

03/02/09 Monday

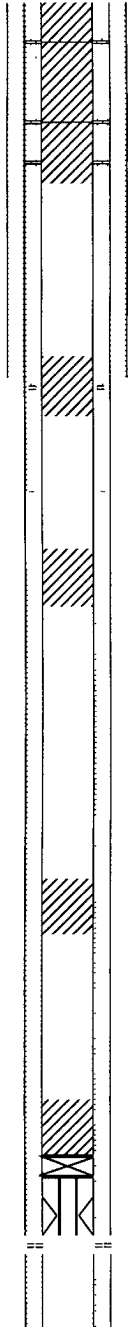
Crew to location. Held tailgate safety meeting. Surface casing still bubbling. RIH w/ tbg and **tagged plug @ 80'**. Contacted Buddy Hill, NM OCD. RIH and **perforated @ 80'** per NM OCD. RIH w/ pkr to 32', RU cementer, Load hole, set pkr, establish injection rate of 1 BPM @ 1,600 psi. Hooked up pump to surface valves, unable to pump down the bradenhead. Contacted, Mark Whitaker, NM OCD. **Bullheaded 45 sx C cmt down the 4½ and out the perfs @ 80'**, shut in @ 2,500 psi. Monitored pressure, per NM OCD. SDFN.

FINAL REPORT

PLUGGED WELLBORE SKETCH
ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date 1/27/2009

RKB @ 3934'
 DF @ 3931'
 GL @ 3921'



12-1/4" Hole

Perf & sqz'd 45 sx C cmt 80' to surface

Perf & sqz'd 25 sx C cmt 248 - 80' WOC & Tagged

Pumped 25 sx C cmt 613 - 248' WOC & Tagged

8-5/8" 24# J-55 @ 1713'

Cmt'd w/ 450 sx lead cmt, circ cement
 w/300 sx tail cmt

TOC @ Surface

Pumped 25 sx C cmt w/ 2% CaCl₂ 1,810 - 1,420' WOC & Tagged

Perf @ 1720' Sqz w/345 bbls cmt

1790' - Sqz w/ 360 sx

TOC 4-1/2" Csg @ 2700'

Base of Salt @ +/- 2,740'

Pumped 25 sx C cmt 2,790 - 2,429'

Pumped 25 sx C cmt 4,366 - 4,005'

Pumped 25 sx C cmt 5,984 - 5,623'

Set CIBP @ 5,984'

Cut tbq @ 5,984', left tbq anchor and tubing downhole

Paddock

6132 - 6148 -- 32 holes

7-7/8" Hole

4-1/2" 9.5# J-55 @ 6154'

Cmt'd w/500 sx lead cmt
 300 sx tail cement

TOC @ 2700' (T S)

PBTD 6150'
 TD 6250'

Subarea Buckeye
 Lease & Well No Vacuum Gloneta East Unit, Tract 13 Well No 1
 Legal Description 990' FNL & 335' FWL, Sec 26, T17S, R35E
 County Lea State New Mexico
 Field Vacuum Gloneta
 Date Spudded 3/1/64 Rig Released 3/20/64
 API Number 30-025-20788
 Status Plugged 03/02/09

Drilled as Santa Fe 94

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
6132-6148	3/24/64	Perforate Paddock 6132-6148', 2 JSPF, total 32 holes						
	3/26/64	15% Regular Acid	2,000		2900	2600	2 0	Tbg
	11/1/67	Install surface and subsurface equipment						
	9/25/84	Set RBP @ 3500', tst csg 1000# OK. Dmp 2 sk sand on top						
		Run Tracer Survey - loss of material established at 1790'						
		Perform Bradenhead Squeeze Annulus w/400 sx Class C						
		Pmpd 360 sx cmt						
		Not able to establish TOC with Temperature Survey						
	9/27/84	Perf 4-1/2" csg @ 1720', 4 shots per foot						
		Set cmt retainer @ 1612' and sqz 45 bbls Class C cmt						
	10/2/84	Retrieve RBP @ 3500'						
6132-6148	9/16/87	15% NEFE Acid	3,000	60 BS	3600	400	3 0	2-3/8"



Plugs set 02/23 thru 03/02/09

- 1) Cut tbq @ 5,984', left tbq anchor and tubing downhole
- 2) Set CIBP @ 5,984'
- 3) Pumped 25 sx C cmt 5,984 - 5,623'
- 4) Pumped 25 sx C cmt 4,366 - 4,005'
- 5) Pumped 25 sx C cmt 2,790 - 2,429'
- 6) Pumped 25 sx C cmt w/ 2% CaCl₂ 1,810 - 1,420' WOC & Tagged
- 7) Pumped 25 sx C cmt 613 - 248' WOC & Tagged
- 8) Perf & sqz'd 25 sx C cmt 248 - 80' WOC & Tagged
- 9) Perf & sqz'd 45 sx C cmt 80' to surface