

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**

DEC 18 2008

**HOBBSOCD**

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

WELL API NO. 30-025-20883
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1839-1
7. Lease Name or Unit Agreement Name Vacuum Glorieta East Unit Tract 26
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: Celeste Dale

3. Address of Operator  
3300 N. "A" Street, Bldg. 6 #247, Midland, TX 79705-5406

4. Well Location  
Unit Letter D: 990 feet from the North line and 330 feet from the West line  
Section 27 Township 17-S Range 35-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,935' GL; 3,947' RKB

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type STEEL Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water N/A

Pit 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 PLUGGED WELLBORE DIAGRAM.**

**12/05/08 Friday** Crew to location. Held tailgate safety meeting. MIRU Basic rig #1707 and plugging equipment. ND wellhead, NU BOP. SD for weekend.

**12/08/08 Monday** Crew to location. Held tailgate safety meeting. RU cementer. RIH w/ 188 jts and tagged CIBP @ 6,086'. Pumped 100 bbls mud, pumped 25 sx C cmt @ 6,086 - 5,725'. PUH to 4,342', pumped 25 sx C cmt 4,342 - 3,981'. PUH to 2,900' and SI well. SDFN.

**12/10/08 Wednesday** Crew to location. Held tailgate safety meeting. RU cementer. Pumped 25 sx C cmt 2,900 - 2,539'. Stood back to 1,775' laying down 36 jts tbg. RIH w/ wireline and perforated csg @ 1,775'. POOH w/ wireline. RIH w/ 4 1/2" packer @ 1,200'. Pressure tested perforations @ 1,500 psi. Contacted NMOCD @ 1:25 p.m. POOH w/ packer. RIH open ended to 1,825', pumped 25 sx C cmt. POOH laying down tbg. SI well. SDFN.

**12/11/08 Thursday** Crew to location. Held tailgate safety meeting. RIH w/ wireline and tagged cmt @ 1,280'. POOH w/ wireline. ND BOP. RU cementer. RIH w/ tbg @ 400', pumped 40 sx C cmt 400' to surface. POOH w/ tbg. RDMO.

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 Chris Blanton TITLE Technician, P&A Operations (Baisic Energy Services) DATE 12/16/08

Type or print name: Chris Blanton E-mail address: chris.blanton@BasicEnergyServices.com Telephone No. 432-687-1994

**For State Use Only**

APPROVED BY: Tammy W. Lipp TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER

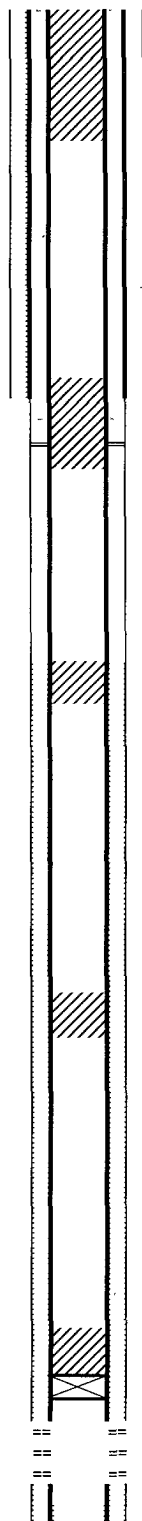
Conditions of Approval (if any):

DATE DEC 22 2008

# **PLUGGED WELLBORE SKETCH** **ConocoPhillips Company -- Permian Basin Business Unit**

Date December 15, 2008

RKB @ 3947'  
 DF @ 3946'  
 GL @ 3935'



Subarea Buckeye  
 Lease & Well No Vacuum Glorieta East Unit, Tract 26 Well No 1  
 Legal Description 990' FNL & 330' FWL, Sec 27, T-17-S, R-35-E, UL "D"  
 County Lea State New Mexico  
 Field Vacuum Glorieta  
 Date Spudded 6/25/64 Rig Released 7/17/64  
 API Number 30-025-20883  
 Status Plugged 12/11/08

**Circulated 40 sx C cmt 400' to surface**

Drilled as State 5-27 No. 8

State O&G Lse No. B-1839-1

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
12 1/4" hole	7/21/64	Perforate 6132'-6172', 1 JSPF (select fire)						
6132-6172	7/23/64	Acid	1,000		2700	2200		
		IPF 82 BO, 0 BW						
8-5/8" 32# & 24# @ 1627'	12/17/70	15% NE HCl	2,000					
Cmt'd w/ 1,250 sx lead cmt, TOC 200' by T S	8/26/81	Perforate 4 squeeze holes @ 1700'; squeeze w/700 sacks						
cmt'd to surface w/ 200 sx cmt via 1" tubing		circulate 250 sacks cement to surface.						
Casing Leak @ 1700' - Sqz'd w/700 sx	1/25/94	Run MIT, held OK						
Top Salt @ ~ 1775'	5/8/01	Set 4-1/2" CIBP @ 6086'						
25 sx C cmt 1,825 - 1,280' WOC TAGGED		Temporarily Abandon						
Perforated csg @ 1,775'; unable to establish injection rate								

TOC 4-1/2" Csg @ 2780' (T.S)

Base of Salt @ ~2,800'

25 sx C cmt 2,900 - 2,539'

30	39 6	-434 016
25	33 0	-361 68
25	6086	<u>5724.32</u>
25	4342	<u>3980.32</u>
25	2900	<u>2538.32</u>

25 sx C cmt 4,342 - 3,981'

25 sx C cmt 6,086 - 5,725'

Circulated plugging mud

Tagged PBTD @ 6,086'

4-1/2" CIBP @ 6086'

Glorieta

6132' - 6144'

6148' - 6156'

6168' - 6172'

7-7/8" Hole

4-1/2" 9 5# J-55 @ 6237'

Cmt'd w/870 sx cement

TOC @ 2780' (T S)

PBTD 6086'  
 TD 6240'

## **Formation Tops:**

Rustler	1630'
Top Salt	1775'
Yates	2902'
Seven Rivers	3065'
Base Salt	
Queen	3729'
Grayburg	
San Andres	4342'
Glorieta	6001'
Paddock	6132'



## **Plugs set 12/04/08 thru 12/11/08**

- 1) Tagged PBTD @ 6,086, circulated plugging mud
- 2) 25 sx C cmt 6,086 - 5,725'
- 3) 25 sx C cmt 4,342 - 3,981'
- 4) 25 sx C cmt 2,900 - 2,539'
- 5) 25 sx C cmt 1,825 - 1,280' WOC TAGGED
- 6) Circulated 40 sx C cmt 400' to surface

## **Capacities**

4 1/2" 9 50# csg	10 960 ft/ft3	0 0912 ft3/ft
8 1/2" 24# csg	2 797 ft/ft3	0 3575 ft3/ft
7 1/4" openhole	2 957 ft/ft3	0 3382 ft3/ft
12 1/4" openhole	1 222 ft/ft3	0 8185 ft3/ft