

Submit 3 Copies 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

Form C-103
May 27, 2004

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

WELL API NO.	30-025-02872
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	B-2735
7. Lease Name or Unit Agreement Name	Vacuum Abo Unit Tract 4 Battery 4
8. Well Number	6
9. OGRID Number	217817
10. Pool name or Wildcat	Vacuum (Abo Reef)

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,908' GR 3,918' 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

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 Inject

2. Name of Operator
ConocoPhillips Company ATTN: Celeste Dale

3. Address of Operator
3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406

4. Well Location
Unit Letter B : 990 feet from the North line and 1,650 feet from the East line
Section 26 Township 17-S Range 35-E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 CURRENT & PROPOSED PLUGGED WELLBORE DIAGRAMS & PLUGGING PROCEDURE

SEE STEPS 5, 7, & 8

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.



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 James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 03/22/07

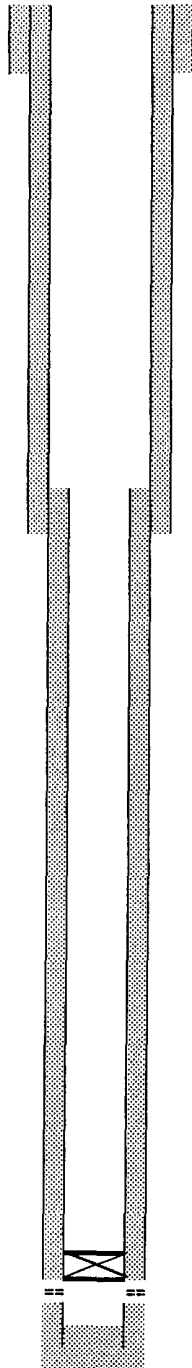
Type or print name
For State Use Only
E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

APPROVED BY: James F. Newman OGD FIELD REPRESENTATIVE II/STAFF MANAGER
Conditions of Approval (if any):
DATE MAR 27 2007

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

Date: Jan. 23, 2007

RKB @ 3918'
 DF @
 GL @ 3908'



15" Hole
 10-3/4" 32.75# H-40 @ 353'
 Cmt'd w/450 sx, circ
 TOC @ surface

Top of Salt @ 1855'

Base Salt @ 2768'

TOP OF LINER @ 3441'
 9-7/8" Hole
 7-5/8" 26.4# J-55 @ 3600'
 Cmt'd w/2360 sx Incon
 w/100 sx Neat, circ
 TOC @ Surface

5-1/2" CIBP @ 8540'
 8586-8850

6-3/4" Hole
5-1/2" LINER @ 9085' - 3441'
 17# - 1100'
 14# - 2400'
 15.5# 9085'
 Cmt'd w/700 sx TLW & 50 sx Neat cmt

PBTD: 8540'
 TD: 9085'

Subarea : Buckeye
 Lease & Well No. : Vacuum Abo Unit Battery 4, Tract 4, Well 6W
 Legal Description : 990' FNL & 1650' FEL, Sec. 26, T-17-S, R-35-E
 County : Lea State : New Mexico
 Field : Vacuum (Abo Reef)
 Date Spudded : Sept. 22, 1962 Rig Rel: Oct. 17, 1962
 API Number : 30-025-02872
 Status : Temporarily Abandoned
 Drilled as State P No. 6 State Lease B-2735

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
8586-8850	10/22/62	15% NE	10,500	26 BS				
		CO2	250,000 cu.ft.		5200	2800		
8586-8850	12/12/75	28% NE HCI	3,500		2500	0		
	2/16/84	Convert to water injection						
	9/4/02	Set 5-1/2" CIBP @ 8540'						
		Temporarily Abandon						

Formation Tops:

Rustler	1672'
Yates	2920'
Queen	3798'
Grayburg	4110'
San Andres	4454'
Glorieta	6081'
Yeso	6195'
Abo	8585'

ConocoPhillips

Proposed Plugging Procedure

Vacuum Abo Unit Battery 4, Tract 4 #6W

API #30-025-02872 Vacuum (Abo Reef) Field Lea County, New Mexico

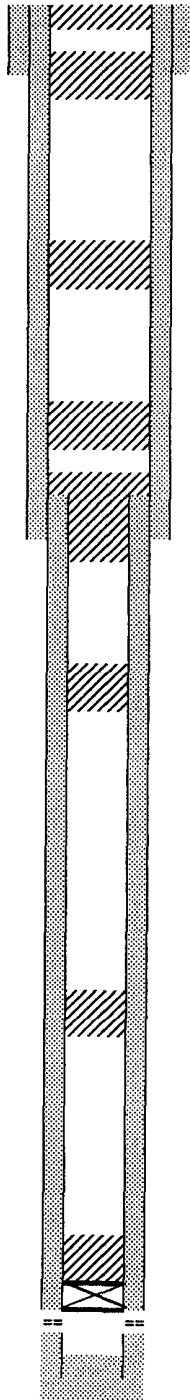
Casings: 10 $\frac{3}{4}$ " 32.75# H-40 casing @ 353' cmt'd w/ 450 sx, circulated
7 $\frac{5}{8}$ " 26.4# J-55 casing @ 3,600' cmt'd w/ 2,460 sx, circulated
5 $\frac{1}{2}$ " 14, 15.5, & 17# liner 3,441 - 9,085' cmt'd w/ 700 sx, cement circulated
Abo perforations 8,586 - 8,850'

- TA'd w/ CIBP @ 8,540' (09/04/02)
 - Notify NMOCD 48 hrs prior to move in, and 4 hrs prior to plugs
 - Hold daily tailgate safety meetings w/ crews
 - Contact NM DIGTESS (1-800-321-2537) minimum 48 hrs prior to move-in
1. Set steel pit and flow down well as needed. MIRU plugging equipment. ND wellhead and NU 6" 5,000# hydraulic BOP.
 2. RIH w/ 2 $\frac{3}{8}$ " workstring to CIBP @ 8,540'. RU cementer and circulate hole w/ plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 241' in 5 $\frac{1}{2}$ " 14# casing) 8,540 - 8,299'. POOH w/ tubing to 6,081'. **Abo plug**
 3. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 241' in 5 $\frac{1}{2}$ " 14# casing) 6,081 - 5,840'. POOH w/ tubing to 4,450'. **Glorieta plug**
 4. Pump 50 sx C cmt (1.32 ft³/sk yield, 66.0 ft³ slurry volume, calculated fill 482' in 5 $\frac{1}{2}$ " 14# casing) 4,450 - 3,968'. POOH w/ tubing to 3,650'. **San Andres & Grayburg plug**
 5. Pump 50 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 66.0 ft³ slurry volume) 3,650 - 3,341'. POOH w/ tubing to 2,868'. **Intermediate casing shoe & liner top plug** — W.O.C. + TAG
 6. Pump 30 sx C cmt (1.32 ft³/sk yield, 39.6 ft³ slurry volume, calculated fill 149' in 7 $\frac{5}{8}$ " 26.4# casing) 2,868 - 2,719'. POOH w/ tubing to 1,855'. **Base of salt plug**
 7. Pump 30 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 39.6 ft³ slurry volume, calculated fill 149' in 7 $\frac{5}{8}$ " 26.4# casing) 1,855 - 1,706'. ~~WOC and tag this plug no deeper than 1,755'.~~ POOH w/ tubing to 353'. **Base of salt plug**
 8. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 124' in 7 $\frac{5}{8}$ " 26.4# casing) 353 - 229'. POOH w/ tubing. **Surface casing shoe plug** — WOC + TAG
 9. ND BOP, circulate 15 sx C cement (1.32 ft³/sk yield, 19.8 ft³ slurry volume, calculated fill 75' in 7 $\frac{5}{8}$ " 26.4# casing) 60' to surface. **surface plug**
 10. RDMO location. Clean steel pit & haul fluids to disposal. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

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

Date: March 22, 2007

RKB @ 3918'
 DF @
 GL @ 3908'



15 sx C cmt 60' to surface

10-3/4" 32.75# H-40 @ 353' cmt'd w/ 450 sx, circ.

25 sx C cmt 403 - 229'

W.D.C. + TAG

30 sx C cmt 1,855 - 1,706' ~~WOC/TAG~~

Top of Salt @ 1855'

9-7/8" Hole

Base Salt @ 2768'

30 sx C cmt 2,868 - 2,719'

TOP OF LINER @ 3441'

7-5/8" 26.4# J-55 @ 3,600' w/ 2,460 sx, circulated

50 sx C cmt 3,650 - 3,341' WOC/TAG

50 sx C cmt 4,450 - 3,968'

25 sx C cmt 6,081 - 5,840'

Circulate mud, 25-sx C cmt 8,540 - 8,299'

5-1/2" CIBP @ 8540'

8586-8850

6-3/4" Hole

5-1/2" LINER @ 9085' - 3441'

17# - 1100'

14# - 2400'

15.5# 9085'

Cmt'd w/700 sx TLW & 50 sx Neat cmt

PBTD: 8540'
 TD: 9085'

Subarea : Buckeye
 Lease & Well No. : Vacuum Abo Unit Battery 4, Tract 4, Well 6W
 Legal Description : 990' FNL & 1650' FEL, Sec. 26, T-17-S, R-35-E
 County : Lea State : New Mexico
 Field : Vacuum (Abo Reef)
 Date Spudded : Sept. 22, 1962 Rig Rel: Oct. 17, 1962
 API Number : 30-025-02872
 Status: PROPOSED PLUGGED
 Drilled as State P No. 6 State Lease B-2735

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	Max ISIP	Max Rate	Max Down
8586-8850	10/22/62	15% NE CO2	10,500	26 BS				
			250,000 cu.ft.		5200	2800		
8586-8850	12/12/75	28% NE HCl	3,500		2500	0		
	2/16/84	Convert to water Injection						

9/4/02 Set 5-1/2" CIBP @ 8540'
 Temporarily Abandon



PROPOSED PLUGGING PROCEDURE

- 1) Circulate mud, 25 sx C cmt 8,540 - 8,299'
- 2) 25 sx C cmt 6,081 - 5,840'
- 3) 50 sx C cmt 4,450 - 3,968'
- 4) 50 sx C cmt 3,650 - 3,341' WOC/TAG
- 5) 30 sx C cmt 2,868 - 2,719'
- 6) 30 sx C cmt 1,855 - 1,706' WOC/TAG
- 7) 25 sx C cmt 403 - 229'
- 8) 15 sx C cmt 60' to surface

Capacities

5 1/2" 14# csg:	7.299 ft/ft3	0.1370 ft3/ft
5 1/2" 15.5# csg:	7.485 ft/ft3	0.1336 ft3/ft
7 7/8" openhole:	2.957 ft/ft3	0.3382 ft3/ft
8 5/8" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft
13 3/4" 48# csg:	1.134 ft/ft3	0.8817 ft3/ft

Formation Tops:

Rustler	1672'
Yates	2920'
Queen	3798'
Grayburg	4110'
San Andres	4454'
Glorieta	6081'
Yeso	6195'
Abo	8585'