

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. 30-025-02822	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-1518	
7. Lease Name or Unit Agreement Name East Vacuum Gb/SA Unit Tract #1825	
8. Well Number 001	
9. OGRID Number 217817	
10. Pool name or Wildcat Vacuum Grayburg/San Andres	

4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>18</u> Township <u>17-S</u> Range <u>35-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,001' GL	
Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water <u>N/A</u>	
Pit Liner Thickness: <u>STEEL</u> mil Below-Grade Tank: Volume <u>180</u> bbls; Construction Material <u>STEEL</u>	

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
3303 N. Street, Bldg. 6 #247, Midland, Texas 79705-5406

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: ☐

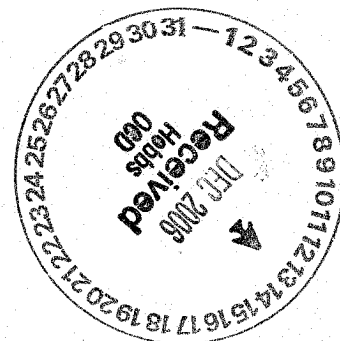
SUBSEQUENT REPORT OF:

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 PROPOSED PLUGGING PROCEDURE & WELLBORE DIAGRAMS

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 NMOC 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 12/12/06

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

APPROVED BY: Gay W. Wink TITLE _____ DATE DEC 15 2006
Conditions of Approval (if any): _____

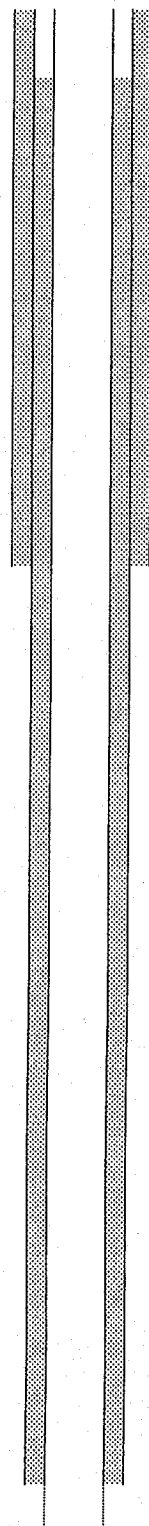
FIELD REPRESENTATIVE II/STAFF MANAGER

WELLBORE SKETCH

ConocoPhillips Company -- Mid-Continent Unit / Odessa

Date: December 11, 2006

RKB @ 4013.2'
DF @
GL @ 4000.5'



12-1/4" Hole

TOC 5-1/2" Csg @ 240'

8-5/8" 24# @ 1761'
Cmt'd w/900 sx
Circ 30 sx to surface outside casing
Top of Salt @ 1846'

Base Salt @ 2865'

7-7/8" Hole
5-1/2" 14# @ 4679'
Cmt'd w/840 sx
TOC @ 240' (T.S.)

4 3/4" Hole
OPEN HOLE 4679' - 4785'

PBTD: 4785'
TD: 4785'

Subarea : Buckeye
Lease & Well No. : East Vacuum GB/SA Unit, Tract 1825, Well No. 001
Legal Description : 660' FSL & 660' FWL, Sec. 18, T-17-S, R35-E
County : Lea State : New Mexico
Field : Vacuum (Grayburg-San Andres)
Date Spudded : Oct. 16, 1956 Rig Released: Nov. 4, 1956
API Number : 30-025-02822
Status:
Drilled as New Mexico "O" # 1 State Lease No. B-1518

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
OH 4679-4785	11/7/56	15% XLST Trtd Acid	3,000		3100	2000	132
OH 4679-4785	11/8/56	15% XLST Trtd Acid	6,000		2900	2200	2.0

Formation Tops:

Rustler	
Top Salt	1846'
Base Salt	2865'
Yates	3052'
Queen	3984'
San Andres	4661'

ConocoPhillips Company

Proposed Plugging Procedure

East Vacuum GB/SA Unit 1825 #001
API #30-025-02822
Vacuum Grayburg San Andres Field
Lea County, New Mexico

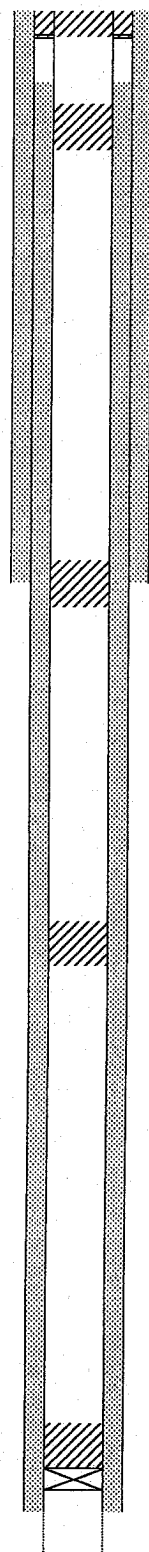
Casings: 8 $\frac{5}{8}$ " 24# casing @ 1,761' cmt'd w/ 840 sx, circulated
5 $\frac{1}{2}$ " 14# casing @ 4,679' cmt'd w/ 840 sx, TOC 240' by T.S.
Openhole 4,679 – 4,785'

- 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, Account # 6778) 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. POOH w/ production equipment as present.
 2. RIH w/ gauge ring for 5 $\frac{1}{2}$ " 14# casing to 4,629'. POOH w/ gauge ring.
 3. RIH w/ HM tbg-set CIBP on 2 $\frac{3}{8}$ " workstring to 4,629'. RU cementer and set CIBP @ 4,629'. Circulate hole w/ 10 ppg 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# csg) 4,629 – 4,388'. **San Andres / Grayburg plug**
 4. POOH w/ tubing to 2,965'. Load hole w/ mud and 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) 2,965 – 2,724'. **Base of salt plug**
 5. POOH w/ tubing to 1,846'. Load hole w/ mud, and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 241' in 5 $\frac{1}{2}$ " 14# casing) 1,846 – 1,605'. WOC & tag this plug no deeper than 1,711'. **Top of salt plug**
 6. POOH w/ tubing to 400'. Load hole w/ mud, and 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) 400 – 159'. **freshwater plug**
 7. RU lubricator and RIH w/ wireline, perforate 5 $\frac{1}{2}$ " casing @ 50' w/ four 1-11/16" link-jet charges. POOH w/ wireline.
 8. ND BOP & NU wellhead. Establish circulation in 5 $\frac{1}{2}$ x 8 $\frac{5}{8}$ " annulus via perforations @ 50', circulate 20 sx C cmt (1.32 ft³/sk yield, 26.4 ft³ slurry volume, calculated fill 74' in 8 $\frac{5}{8}$ " 24# casing) 50' to surface. **surface plug**
 9. RDMO location.
 10. 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 -- Mid-Continent Unit / Odessa**

Date: December 11, 2006

RKB @ 4013.2'
 DF @
 GL @ 4000.5'



Perf & sqz 20 sx C cmt 50' to surface

TOC 5-1/2" Csg @ 240'

25 sx C cmt 400 - 159'

12-1/4" Hole

8-5/8" 24# @ 1761'
 Cmt'd w/900 sx
 Circ 30 sx to surface outside casing
Top of Salt @ 1846'
25 sx C cmt 1,846 - 1,711' WOC & TAG

Base Salt @ 2865'
25 sx C cmt 2,965 - 2,724'

7-7/8" Hole

25 sx C cmt 4,629 - 4,388'
Set CIBP @ 4,629'

5-1/2" 14# @ 4679' cmt'd w/ 840 sx, TOC 240' by T.S.
 4 3/4" Hole
OPEN HOLE 4679' - 4785'

PBTD: 4785'
 TD: 4785'

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PROPOSED PLUGGING PROCEDURE

- 1) Set CIBP @ 4,629'
- 2) 25 sx C cmt 4,629 - 4,388'
- 3) 25 sx C cmt 2,965 - 2,724'
- 4) 25 sx C cmt 1,846 - 1,711' WOC & TAG
- 5) 25 sx C cmt 400 - 159'
- 6) Perf & sqz 20 sx C cmt 50' to surface

Capacities

4-1/2" 9.5# csg:	10.960 ft/ft3	0.0912 ft3/ft
5-1/2" 14# csg:	7.299 ft/ft3	0.1370 ft3/ft
7" 20# csg:	4.399 ft/ft3	0.2273 ft3/ft
7" 24# csg:	4.567 ft/ft3	0.2189 ft3/ft
7-5/8" 26.4# csg:	3.775 ft/ft3	0.2648 ft3/ft
8-5/8" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft
9-5/8" 36# csg:	2.304 ft/ft3	0.4340 ft3/ft
13-3/8" 48# csg:	1.134 ft/ft3	0.8817 ft3/ft
7-7/8" openhole:	2.957 ft/ft3	0.3382 ft3/ft
8-3/4" openhole:	2.395 ft/ft3	0.4176 ft3/ft
11" openhole:	1.515 ft/ft3	0.66 ft3/ft

Formation Tops:

Rustler	
Top Salt	1846'
Base Salt	2865'
Yates	3052'
Queen	3984'
San Andres	4661'