

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. 30-025-02994
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1400
7. Lease Name or Unit Agreement Name Vacuum Abo Unit Tract 11 Battery 3
8. Well Number 08
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum Abo Reef

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 4001 Penbrook Street Odessa, Texas 79762	
4. Well Location Unit Letter <u>J</u> : <u>1,650</u> feet from the <u>South</u> line and <u>1,650</u> feet from the <u>East</u> line Section <u>33</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.) 3,940' GL	
Pit or Below-grade Tank Application ☐ or Closure ☒	
Pit type <u>STEEL</u> Depth to Groundwater <u>67'</u> Distance from nearest fresh water well <u>1/8 mile</u> 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>	

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 OPERATIONS ☐ 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.

05/10/06 MIRU Triple N rig #26 & plugging equipment. Notified NMOCD, Buddy Hill. Set steel pit. SDFN.

05/11/06 NU BOP and RIH w/ tubing, tagged PBTD @ 8,619'. Circulated hole with mud and pumped 25 sx C cmt 8,619 - 8,249'. Pumped 25sx C cmt @ 6,032 - 5,661'. Pumped 25 sx C cmt 4,095' - 3,725'. SDFN.

05/12/06 Perforated casing @ 3142' unable to establish rate at 1,500 psi. Pumped 25 sx C cmt w/ 2% CaCl₂ @ 3,190'. WOC and tagged @ 2,885. Perforated casing @ 1270', squeezed 65 sx C cmt @ 1,270'. WOC and tagged @ 1,111'. Perforated casing @ 350'. Squeezed 180 sx C cmt @ 350'. SDFN.

05/13/06 Tagged @ 80'. Perforated casing @ 50', unable to establish rate @ 1,500 psi. Pumped 10 sx C cmt 80' to surface. RDMO. Cut off wellhead and anchors, installed dry hole marker, backfilled cellar.

SEE ATTACHED WELLBORE DIAGRAM

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

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 [Signature] TITLE James F. Newman, P.E. (Triple N Services) DATE 06/13/06

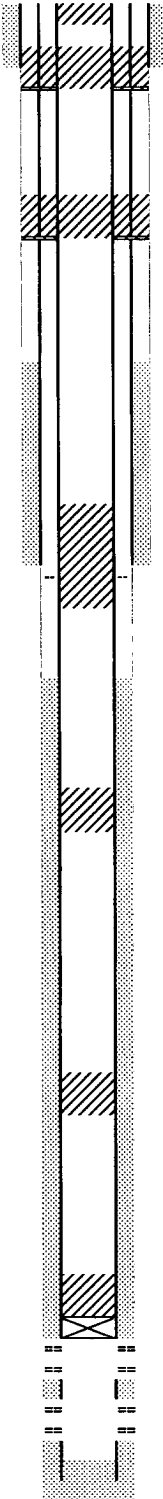
Type or print name James F. Newman E-mail address: jim@triplenservices.com Telephone No. 432-687-1994
For State Use Only

APPROVED BY: [Signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUN 27 2006
Conditions of Approval (if any):

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

Date: May 30, 2006

RKB @ 3950'
 DF @ 3949'
 GL @ 3940'



10 sx C cmt 80' to surface
Perforated @ 50' no rate @ 1,500 psi
 13-3/8" 48# H-40 @ 300' w/ 300 sx, circ.

180 sx C cmt 350 - 80' TAGGED
 perforated & squeezed

Top of Salt @ 1,270'
65 sx C cmt 1,270 - 1,111' TAGGED
 perforated & squeezed

11" Hole
 TOC @ 1,900' calculated

Base Salt @ 2,995'
 8-5/8" 32# H-40 & 24# J-55 @ 3,092' w/ 300 sx

60 sx C cmt 3,190 - 2,855' TAGGED
 perforated @ 3,142' no rate @ 1,500psi

TOC @ 3,524' calculated

25 sx C cmt 4,095 - 3,725'

7-7/8" Hole

25 sx C cmt 6,032 - 5,661'

25 sx C cmt 8,619 - 8,249'

CIBP @ 8,621'
 8685' - 8730'
 8751' - 8764'

8830' - 8905'
 8920' - 8976'

4-1/2" csg @ 9056'
 Cmt'd w/1,260 sx

PBTD: 8621'
 TD: 9056'

Casing Detail

11.6# J-55	1587.61'
9.5# J-55	4245.85'
11.6# J-55	699.53'
11.6# J-55	2486.91' (second hand)
Baffle Plat	
11.6# J-55	32.37'
Float Shoe	1.50'

Subarea : Buckeye
 Lease & Well No. : Vacuum Abo Unit, Battery 3 Tract 11 Well No. 8
 Legal Description : 1650' FSL & 1650' FEL, Sec. 33, T-17-S, R-35-E
 County : Lea State : New Mexico
 Field : Vacuum (Abo Reef)
 Date Spudded : Apr. 19, 1962 Rig Released May 30, 1962
 API Number : 30-025-02994
 Status : Plugged 05/15/06
 Drilled as State "T" No 8

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
	6/6/62	Perf 8751-8764 - 1 JSPF					
8751-8764	6/6/62	15% BDA	400			5900	0.6
		15% NEA	6,000		6800	5200	3.6
8751-8764	6/14/62	Acid - Petro	15,000		7500	3900	9.2
	7/26/62	Perf 8685'-8730, 8830-8905 & 8920-8976 - 1 JSPF					
8685-8976	7/26/62	15% NEA	10,000		7200	4000	
8685-8976	10/26/90	15% NEFE HCl	10,000				
		CO2	15,000	160 BS	5500	3400	5.9
	9/10/94	Set CIBP @ 8,621', lay down all tbg and rods					
		Temporarily Abandon					
	11/27/01	Check for casing leak and perform MIT					



PLUGGING PROCEDURE

- 1) 25 sx C cmt 8,619 - 8,249"
- 2) 25 sx C cmt 6,032 - 5,661'
- 3) 25 sx C cmt 4,095 - 3,725'
- 4) 25 sx C cmt 3,190 - 2,855' TAGGED
- 5) 65 sx C cmt 1,270 - 1,111' perf/sqz TAGGED
- 6) 180 sx C cmt 350 - 80' perf/sqz TAGGED
- 7) 10 sx C cmt 80' to surface

Capacities

4-1/2" 11.6# csg:	11.468	ft/ft3	0.0872	ft3/ft
5-1/2" 17# csg:	7.661	ft/ft3	0.1305	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" 32# csg:	2.922	ft/ft3	0.3422	ft3/ft
9-5/8" 36# csg:	2.304	ft/ft3	0.434	ft3/ft
10-3/4" 40.5# csg:	1.815	ft/ft3	0.5508	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/ft4	0.6600	ft3/ft
12-1/4" openhole:	1.222	ft/ft3	0.8185	ft3/ft

Formation Tops:

Rustler	
Top Salt	
Yates	
Base Salt	
Seven Rivers	3200'
Queen	3771'
Grayburg	
San Andres	4453'
Glorieta	6030'
Paddock	6106'
Abo	8678'