

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

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

Form C-103  
May 27, 2004

WELL API NO. <b>30-025-04433</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>B-1535</b>
7. Lease Name or Unit Agreement Name <b>State F-1</b>
8. Well Number <b>1</b>
9. OGRID Number <b>217817</b>
10. Pool name or Wildcat <b>Eumont Yates 7 Rivers Queen (Pro Gas)</b>

**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**

4. Well Location

Unit Letter **M**: **660** feet from the **South** line and **660** feet from the **West** line  
Section **1** Township **21-S** Range **36-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3,512' GR**

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 PLUGGED WELLBORE DIAGRAM**

**02/21/07** MIRU Triple N rig #26 & plugging equipment. SDFN.

**02/22/07** Arrived location 8:00. Held safety meeting. ND wellhead, NU BOP. RIH with 99 jts 2" workstring and tagged PBTD @ 3,140'. RU cementer and circulated hole w/ mud. Pumped 25 sx C cement 3,140 - 2,893'. POOH w/ tbg to 2,635' and pumped 25 sx C cement 2,635 - 2,388'. POOH w/ tbg to 1,428' & pumped 25 sx C cement with 2% CaCl<sub>2</sub> @ 1,428'. PUH and WOC. RIH w/ sandline and tagged cement at 1,175'. POOH w/ sandline. ND BOP. RIH w/ tubing and pumped 45 sx C cmt 412' to surface. POOH w/ tubing, topped wellbore with cement, RDMO.

Cut off wellhead & anchors, installed dry hole marker, backfilled cellar.

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 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 **03/01/07**

Type or print name  
**For State Use Only**

E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

APPROVED BY:

*Larry W. Wink*

OC FIELD REPRESENTATIVE II/STAFF MANAGER

Conditions of Approval (if any):

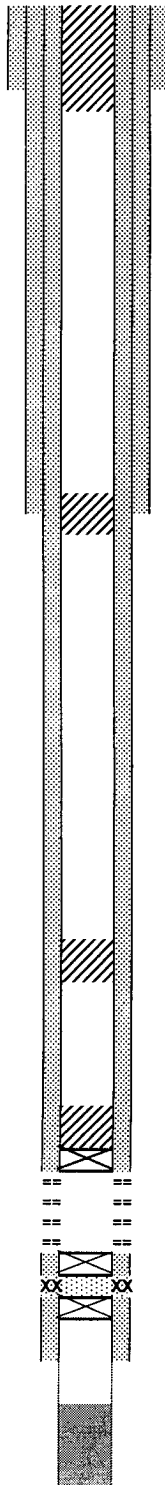
DATE

**MAR 15 2007**

# **PLUGGED WELLBORE SKETCH** **ConocoPhillips Company -- Mid-Continent BU / Odessa**

Date: March 1, 2007

RKB @ 3523'  
 DF @ 3522'  
 GL @ 3512'



10-3/4" 30.5# @ 244'  
 Cmt w/225 sx

45 sx C cmt 412' to surface,  
 circulate cement

9-7/8" Hole

7-5/8" 26.4# @ 1381'  
 Cmt w/425 sx

Top of Salt @ 1420'

25 sx C cmt 1,428 - 1,175' TAGGED

Base of Salt @ 2540'

25 sx C cmt 2,635 - 2,388'

Tagged CIBP @ 3,140', 25 sx C cmt 3,140 - 2,893'

5-1/2" CB @ 3150'  
 3225-3235 3259-3265  
 3283-3291 3426-3456  
 3466-3556  
 3476-3488  
 Retainer @ 3505' (1/54)  
 3520-3532 3540-3546 - Sqz'd w/50 sx  
 5-1/2" BP @ 3595'  
 6-3/4" Hole  
 5-1/2" 17# @ 3608'  
 Cmt w/425 sx  
 TOC @ N/A  
 4-3/4" Hole  
 Plug 3850'-3800' w/10 sx  
 3670-3836 - Shot w/320 Qts  
 3825-3847 - Shot w/45 Qts  
 Plug 3935-3850' w/12 sx

PBTD: 3150'  
 OTD: 3836'  
 NTD: 3935'

Subarea : Hobbs  
 Lease & Well No. : State F-1 No. 1  
 Legal Description : 660' FSL & 660' FWL, Sec. 1, T-21-S, R-36-E  
 County : Lea State : New Mexico  
 Field : Eumont Yates Seven Rivers Queen (Pro Gas)  
 Date Spudded : Jan. 27, 1938 Rig Released: Apr. 3, 1938  
 API Number : 30-025-04433  
 Status: PLUGGED 02/22/07

State Lease No. B-1535

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
3670-3836	2/27/38	Shot w/320 Quarts SNG						
3825-3847	3/18/38	Shot w/45 Quarts SNG						
3837-3847	3/26/38	Acid	5,000					
	3/28/38	Deepen to 3935'						
		Water encountered between 3925' and 3935'						
	4/5/38	Plug back to 3850' w/12 sx						
	4/19/38	Plug back to 3800' w/10 sx						
	12/1/53	Set 5-1/2" BP @ 3595'						
	12/2/53	Perforate 1 JSPF 3225-3546 (select fire)						
3225-3546	12/8/53	15% LST	4,000		3000			
		Water entry @ 3520'-3556'						
	1/7/54	Set Retainer @ 3505'						
	1/7/54	Squeeze 3505-3556 w/50 sx						
3466-3505	1/8/54	Acid	2,000					
		Oil	6,000	6,000				
3225-3505	11/18/72	15% NE HCl	1,000					
3225-3505	3/17/78	15% NE HCl	1,000	Swab				
	7/24/89	Set 5-1/2" CIBP @ 3150', circ packer fluid						
		Temporarily Abandon						



## **Plugs set 02/21/07 thru 02/22/07**

- 1) Tagged CIBP @ 3,140', 25 sx C cmt 3,140 - 2,893'
- 2) 25 sx C cmt 2,635 - 2,388'
- 3) 25 sx C cmt 1,428 - 1,175' TAG
- 4) 45 sx C cmt 412' to surface, circulate cement

## **Casing / Openhole Capacities**

5 1/2" 15.5# csg:	7.485	ft/ft3	0.1336	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" 26# csg:	4.655	ft/ft3	0.2148	ft3/ft
7 1/2" 24# csg:	3.715	ft/ft3	0.2691	ft3/ft
8 3/4" 20# csg:	2.733	ft/ft3	0.3659	ft3/ft
8 3/4" 24# csg:	2.797	ft/ft3	0.3575	ft3/ft
8 3/4" 28# csg:	2.853	ft/ft3	0.3505	ft3/ft
6 1/4" openhole:	4.024	ft/ft3	0.2485	ft3/ft
7 1/4" openhole:	2.957	ft/ft3	0.3382	ft3/ft
9 1/2" openhole:	2.032	ft/ft3	0.4922	ft3/ft
10" openhole:	1.834	ft/ft3	0.5454	ft3/ft
12 1/4" openhole:	1.222	ft/ft3	0.8185	ft3/ft

## **Formation Tops:**

Top Salt	1420'
Base Salt	2540'
Yates	2660'
Seven Rivers	2920'
Queen	3426'
Penrose	3508'