

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

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

Form C-103
May 27, 2004

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.)		WELL API NO. 30-025-26005
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator ConocoPhillips Company ATTN: Celeste Dale		6. State Oil & Gas Lease No. B-1535
3. Address of Operator 3303 N. Street, Bldg. 6 #247, Midland, Texas 79705-5406		7. Lease Name or Unit Agreement Name State F-1
4. Well Location Unit Letter <u>R</u> : <u>1,980</u> feet from the <u>South</u> line and <u>1,980</u> feet from the <u>East</u> line Section <u>1</u> Township <u>21-S</u> Range <u>36-E</u> NMPM County <u>Lea</u>		8. Well Number <u>8</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3,487' GR</u>		9. OGRID Number
Pit or Below-grade Tank Application ☒ or Closure ☐		10. Pool name or Wildcat Eumont Yates 7 Rivers Queen (Pro Gas)
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>		

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

NOTICE OF INTENTION TO:

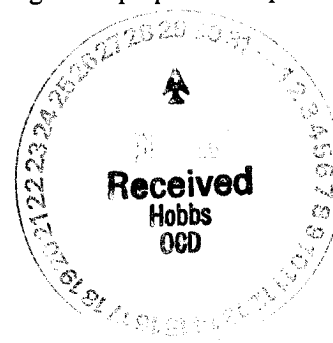
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

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
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 12/27/06

Type or print name
For State Use Only

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

APPROVED BY: Gay W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 02 2007
Conditions of Approval (if any):

ConocoPhillips Company – Mid-Continent BU / Odessa

Date: November 30, 2006

Received
006 Hobbs
OCD

RKB @ 3497.9'
DF @
GL @ 3486.9'

Subarea : Hobbs
 Lease & Well No. : State F-1 No. 8
 Legal Description : 1980' FSL & 1980' FEL, Sec. 1, T-21-S, R-36-E
 County : Lea State : New Mexico
 Field : Eumont Yates Seven Rivers Queen (Pro Gas)
 Date Spudded : Aug. 21, 1978 Rig Released: Augu. 31, 1978
 API Number : 30-025-26005
 Status: _____
 _____ State Lease No. B-1535

Stimulation History:							
Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
	9/12/78	Perforate 3562-3643 (select fire)					
3562-3643	9/13/78	15% NE HCl	1,000	8 BS			
3562-3643	9/13/78	Gelled Fluid	16,000				
		CO2	4,000	28,000	4650	1650	10.0
	7/19/89	Set 4-1/2" CIBP @ 3151'; circ 100 bbls packer fluid					
		Temporarily abandoned					

8-3/4" Hole

7" 23# K-55 LT&C @ 1328'
Cmt'd w/300 sx, circ 25 sx

Top of Salt @ 1420'

Base of Salt @ 2535'

6-1/4" Hole

4-1/2" CIBP @ 3151'

3562 3573
3588 3598
3643

4-1/2" 10.5# K-55 ST&C @ 3779'
Cmt'd w/525 sx, circ 50 sx

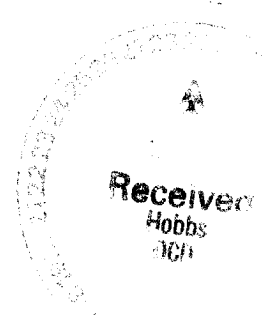
PBTD: 3151'
TD: 3764'

Top Salt	1420'
Base Salt	2535'
Yates	2678'
Seven Rivers	2972'
Queen	3400'
Grayburg	3717'

ConocoPhillips

Proposed Plugging Procedure

State F-1 #8
API #30-025-26005
Eumont Yates Seven Rivers Queen (Pro Gas) Field
Lea County, New Mexico



Casings: 7" 23# casing @ 1,328' cmt'd w/ 300 sx, circulated 25 sx
4½" 10.5# casing @ 3,779' cmt'd w/ 525 sx, circulated 50 sx to surface

- TA'd w/ CIBP set @ 3,151' (set 07/19/89)
 - 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 coiled tubing unit. ND wellhead and NU lubricator.
 2. RIH w/ 1½" coiled tubing, tag cmt on CIBP @ ~3,151'. RU cementer & circulate hole w/ plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 369' in 4½" 10.5# casing) 3,151 – 2,782'. **Queen / Seven Rivers plug**
 3. POOH w/ tubing to 2,635' and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 369' in 4½" 10.5# casing) 2,635 – 2,266'. **Base of salt plug**
 4. POOH w/ tubing to 1,420' and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 369' in 4½" 10.5# casing) 1,420 – 1,051'. WOC & tag this plug no deeper than 1,278'. **Top of salt & surface casing shoe plug**
 5. POOH w/ tubing to 400' and circulate 30 sx C cement (1.32 ft³/sk yield, 39.6 ft³ slurry volume, calculated fill 442' in 4½" 10.5# casing) 400' to surface. **Surface plug**
 6. POOH w/ tubing, ND lubricator, wash out tubing.
 7. RDMO location.
 8. 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 BU / Odessa

Date: December 27, 2006

RKB @ 3497.9'
 DF @
 GL @ 3486.9'

Subarea: Hobbs
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3562-3643	9/13/78	Gelled Fluid	16,000				
		CO2	4,000	28,000	4650	1650	10.0
	7/19/89	Set 4-1/2" CIBP @ 3151'; circ 100 bbls packer fluid					
		Temporarily abandoned					



PROPOSED PLUGGING PROCEDURE

- 1) Tag CIBP/cmt @ 3,151', 25 sx C cmt 3,151 - 2,782'
- 2) 25 sx C cmt 2,635 - 2,266'
- 3) 25 sx C cmt 1,420 - 1,278' WOC & TAG
- 4) 30 sx C cmt 400' to surface, circulate cement

Casing / Openhole Capacities

4 1/2" 10.5# csg:	11.173 ft/ft3	0.0895 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 3/4" 24# csg:	3.715 ft/ft3	0.2691 ft3/ft
8 1/2" 20# csg:	2.733 ft/ft3	0.3659 ft3/ft
8 1/2" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft
8 1/2" 28# csg:	2.853 ft/ft3	0.3505 ft3/ft
6 1/2" openhole:	4.024 ft/ft3	0.2485 ft3/ft
7 1/4" openhole:	2.957 ft/ft3	0.3382 ft3/ft
9 1/4" 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

30 sx C cmt 400' to surface,
 circulate cement

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Top of Salt @ 1420'

25 sx C cmt 1,420 - 1,278' WOC & TAG

Base of Salt @ 2535'

25 sx C cmt 2,635 - 2,266'

6-1/4" Hole

Tag CIBP/cmt @ 3,151', 25 sx C cmt 3,151 - 2,782'

4-1/2" CIBP @ 3151'

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 3588 3598
 3643

4-1/2" 10.5# K-55 ST&C @ 3779'
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Formation Tops:

Top Salt	1420'
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