

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. 30-025-26619
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-10233
7. Lease Name or Unit Agreement Name State KN-12
8. Well Number 7
9. OGRID Number 217817
10. Pool name or Wildcat Eumont Yates 7 Rivers Queen

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 <u>O</u> : <u>330</u> feet from the <u>South</u> line and <u>1,650</u> feet from the <u>East</u> line Section <u>12</u> Township <u>19-S</u> Range <u>36-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,925 GR	
Pit or Below-grade Tank Application ☒ or Closure ☐	
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:

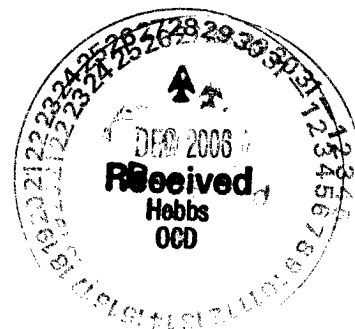
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

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 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 [Signature] TITLE James F. Newman, P.E. (Triple N Services) DATE 12/18/06

Type or print name
For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE _____
Conditions of Approval (if any):

E-mail address: jim@triplenservices.com Telephone No. 432-287-1894
OC FIELD REPRESENTATIVE II/STAFF MANAGER

WELLBORE SKETCH

ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: October 26, 2006

RKB @ 3936.5'
DF @ 3935'
GL @ 3925.5'

Subarea : Hobbs
Lease & Well No. : State KN-12 No. 7
Legal Description : 330' FSL & 1650' FEL, Sec. 12, T-19-S, R-36-E
County : Lea State : New Mexico
Field : Eumont (Yates Seven Rivers Queen)
Date Spudded : Jan. 19, 1980 Rig Released: Jan. 26, 1980
API Number : 30-025-26619
Status: _____

State Lease No. B-10233

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
3668-3844	2/7/80	Perforate 3668-3844 - 1 jsf (select fire)					
	2/7/80	15% HCl	5,000		3200	1200	5.9
		TFW	2,500				
3668-3844	2/9/80	Gelled KCl	61,760				
		CO2	30,250	118,000	3300	600	18.0
	2/26/80	IPF 2 BO, 3 BW, 590 MCF					
	11/5/81	Cleanout fill from 3841' to 3869'					
	6/13/03	Set RBP @ 3500' (not sure if this is in well)					

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 1400'
Cmt w/674 sx, circ 80 sx

Top of Salt @ 1527'

Base of Salt @ 2536'

RBP @ 3500'

== 3668 3670 3678 3680 3682
== 3686 3688 3690 3694 3702
== 3704 3706 3708 3714 3732
== 3734 3736 3746 3748 3752
== 3760 3770 3784 3793 3812
== 3820 3842 3843 3844

7-7/8" Hole
5-1/2" 15.5# K-55 LT&C @ 3929'
Cement - Lead - 751 sx
Tail - 260 sx, Circ 87 sx
TOC @ Surface

PBTD: 3856'
TD: 3930'

Formation Tops:

Rustler	
Yates	2682'
Seven Rivers	2951'
Queen	3535'
Grayburg	3868'

ConocoPhillips

Proposed Plugging Procedure

State KN-12 #7

API #30-025-26619

Eumont (Yates Seven Rivers Queen) Field

Lea County, New Mexico

Casings: 8⁵/₈" 24# K-55 casing @ 1,400' cmt'd w/ 674 sx, circulated 80 sx
5¹/₂" 15.5# K-55 casing @ 3,929' cmt'd w/ 1,011 sx, circulated 87 sx
perforations 3,668 – 3,844'

- TA'd w/ RBP set @ 3,500' (set 06/13/03)
 - Notify BLM & 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.
 2. RIH w/ 2³/₈" workstring, tag RBP. RU cementer & circulate hole w/ plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 247' in 5¹/₂" 15.5# casing) 3,500 – 3,253'. WOC and tag cement if RBP not tagged. **Eumont/Penrose/Queen plug**
 3. POOH w/ tubing to 2,636'. 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 247' in 5¹/₂" 15.5# casing) 2,636 – 2,389'. WOC & tag this plug no deeper than 2,536'. **base of salt plug**
 4. POOH w/ tubing to 1,527'. 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 247' in 5¹/₂" 15.5# casing) 1,527 – 1,280'. WOC & tag this plug no deeper than 1,350'. **Top of salt & surface casing shoe plug**
 5. POOH w/ tubing, ND BOP.
 6. RIH w/ tubing to 400' and circulate 45 sx C cement (1.32 ft³/sk yield, 59.4 ft³ slurry volume, calculated fill 445' in 5¹/₂" 15.5# casing) 400' to surface. **freshwater and surface plug**
 7. 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 -- Mid-Continent BU / Odessa

Date: December 18, 2006

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45 sx C cmt 400' to surface,
 circulate cement

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 1400'
 Cmt w/674 sx, circ 80 sx

Top of Salt @ 1527'
 25 sx C cmt 1,527 - 1,350' TAG

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Tag RBP @ 3,500', 25 sx C cmt 3,500 - 3,253'

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 Cement - Lead - 751 sx
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 TOC @ Surface

PBTD: 3856'
 TD: 3930'



PROPOSED PLUGGING PROCEDURE

- 1) Tag RBP @ 3,500', 25 sx C cmt 3,500 - 3,253'
- 2) 25 sx C cmt 2,636 - 2,536' TAG
- 3) 25 sx C cmt 1,527 - 1,350' TAG
- 4) 45 sx C cmt 400' 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 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 1/4" 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

Formation Tops:

Rustler
 Yates 2682'
 Seven Rivers 2951'
 Queen 3535'
 Grayburg 3868'