

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. 30-025-26148
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No. B-10233
3. Address of Operator 4001 Penbrook Street Odessa, Texas 79762		7. Lease Name or Unit Agreement Name State KN-12
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>12</u> Township <u>19-S</u> Range <u>36-E</u> NMPM County <u>Lea</u>		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,733' GL		9. OGRID Number
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Eumont Yates 7 Rivers Queen
Pit type <u>STEEL</u> Depth to Groundwater <u>60'</u> Distance from nearest fresh water well <u>1/4 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 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 wellbore diagrams and plugging procedure

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.



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

TITLE James F. Newman, P.E. (Triple N Services) DATE 09/20/04

Type or print name James F. Newman

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

For State Use Only

APPROVED BY:

Conditions of Approval (if any):

PC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE SEP 22 2004

WELLBORE SKETCH

ConocoPhillips Company – Permian Basin Business Unit

Date: September 17, 2004

RKB @
DF @
GL @ 3733.1'

Subarea : Hobbs
Lease & Well No. : State KN-12 No. 5
Legal Description : 660' FSL & 660' FWL, Sec. 12, T-189-S, R-36-E
County : Lea State : New Mexico
Field : Eumont (Yates Seven Rivers Queen)
Date Spudded : December 21, 1978 IPP: March 3, 1979
API Number : 30-025-26148 20 BO, 58 BW, 82 Mcf
Status:

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
3994-3784	1/4/79	15% HCl NE Perf 1 JSPF @ 3798-3971	500	Spot				
3798-3971	1/4/79	15% HCl NE	4,000	40 BS	2200	800	11.0	
3798-3971	1/5/79	15% HCl NE Gelled Fluid	2,000 57,500	30 BS 106,90C	5000 2430	650 1000	12.0 32.7	3-1/2"
	1/8/79	Swab 70 BO, 134 BW						
	3/15/79	Test: Pump 16 BO, 60 BW						
	1/14/82	Excessive paraffin, hot oil; pmp parted						
	11/4/82	rod part; change out pump						
	2/16/83	COP; replace rod string - corrosion						
	5/29/84	Pump change - DSV						
	1/22/85	Pump parted, pull tbg - MA plugged						
	9/5/85	hole in tubing						
	8/2/91	tubing leak						
	11/5/91	COP; replace rod string - corrosion						
	4/7/92	tubing leak 128th joint; cut paraffin						
	5/28/92	tubing leak; CO 2 bad collars						
	11/19/93	Run Scan-A-Log - bad SN						
	10/4/95	Set CIBP @ 3735'						
	11/12/96	Set 35' cement on top of CIBP @ 3735'; TOC @ 3700'						
	3/6/00	OCD Sundry Notice filed to Temporarily Abandon						
	9/17/04	Prepare Application for Abandonment of Well						

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 1,423' w/ 675 sx, circ. 30 sx

Top of Salt @ 1,485'

Base of Salt @ 2,590'

7-7/8" Hole

CIBP @ 3,735'; TOC @ 3,700'

== == 3798 3801 3818 3823
== == 3830 3838 3845 3848
== == 3869 3872 3884 3889
== == 3896 3899 3912 3919
== == 3937 3940 3959 3971

5-1/2" 17# K-55 ST&C @ 4,000' w/ 1,050 sx, circ. 150 sx

PBTD: 3,700'
TD: 4,000'

Formation Tops:
Rustler
Yates 2,734'
Seven Rivers 3,025'
Queen 3,650'
Penrose
Grayburg

ConocoPhillips

Proposed Plugging Procedure

State KN-12 #5
Eumont Yates (Seven Rivers Queen) Field
API #30-025-26148
660 FNL & FWL, Section 12, T18S, R36E
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer

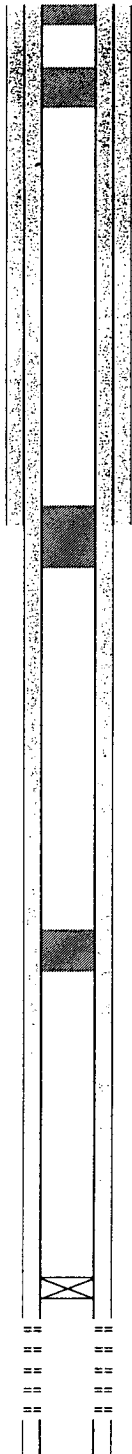
- Notify BLM & OCD 24 hrs prior to move in, and 4 hrs prior to plugs
- Hold daily tailgate safety meetings w/ crews
- Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in
- Test rig anchors if last test over 2 years old

1. Set steel pit and flow well down as needed.
2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.
3. RIH w/ 2 $\frac{3}{8}$ " workstring, tag CIBP/cmt @ 3,700'. RU cementer and circulate hole w/ 70 bbls plugging mud, POOH w/ tbg to 2,690'. **Eumont plug**
4. Load hole w/ plugging mud and pump 25 sx C cmt @ 2,690'. POOH w/ tbg to 1,535'. **Base of salt plug**
5. Pump 25 sx C cmt w/ 2% CaCl₂ @ 1,535'. POOH w/ tbg and WOC. RIH w/ tbg and tag cmt no deeper than 1,373'. **Top of salt & surface casing shoe plug**
6. POOH w/ tubing to 350'. Pump 25 sx C cmt 350 - 100'.
7. POOH w/ tbg, ND BOP. Pump 10 sx C cmt 30' to surface. **Surface plug**
8. NU wellhead. Pump 5 sx C cmt to surface as needed. SI well.
9. RDMO. Clean steel pit and dispose of bottoms.
10. Cut off wellhead, install dry hole marker, and cut off anchors, level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH
ConocoPhillips Company – Permian Basin Business Unit

Date: September 20, 2004

RKB @ _____
 DF @ _____
 GL @ 3733.1'



10 sx C cmt 50' to surface

25 sx C cmt 350 - 100'

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 1,423' w/ 675 sx, circ. 30 sx
 25 sx C cmt 1,535 - 1,373', WOC & TAG
 Top of Salt @ 1,485'

Base of Salt @ 2,590'
 25 sx C cmt 2,690 - 2,500'

7-7/8" Hole

CIBP @ 3,735'; TOC @ 3,700'

== == 3798 3801 3818 3823
 == == 3830 3838 3845 3848
 == == 3869 3872 3884 3889
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 == == 3937 3940 3959 3971

5-1/2" 17# K-55 ST&C @ 4,000' w/ 1,050 sx, circ. 150 sx

PBTD: 3,700'
 TD: 4,000'

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PROPOSED PLUGS

- 1) TAG CIBP/cmt @ 3,700'; circulate plugging mud
- 2) 25 sx C cmt 2,690 - 2,500'
- 3) 25 sx C cmt 1,535 - 1,373', WOC & TAG
- 4) 25 sx C cmt 350 - 100'
- 5) 10 sx C cmt 50' to surface

Formation Tops:

Rustler
 Yates 2,734'
 Seven Rivers 3,025'
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