

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. 30-025-06096
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. NM 0557686
7. Lease Name or Unit Agreement Name SEMU Eumont
8. Well Number 66
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: John Abney

3. Address of Operator
4001 Penbrook Street Odessa, Texas 79762

4. Well Location

Unit Letter L : 1,980 feet from the South line and 660 feet from the West line
Section 14 Township 20-S Range 37-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
DF 3,549'

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type steel Depth to Groundwater 80' Distance from nearest fresh water well 1 mile Distance from nearest surface water 1 mile

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: ☐

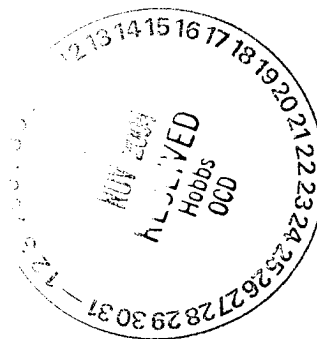
SUBSEQUENT REPORT OF:

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 ATTACHED WELLBORE DIAGRAMS & PLUGGING PROCEDURE

**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 James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 11/08/04

Type or print name James F. Newman

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

For State Use Only

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY: Hay W. Wink

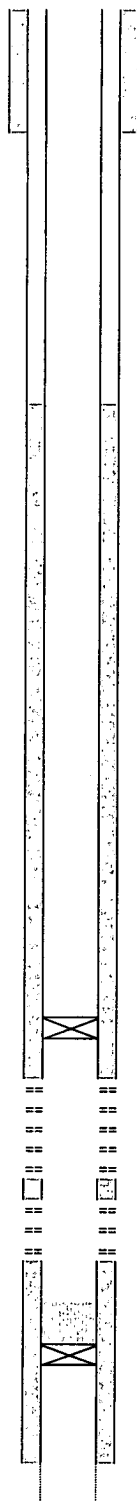
TITLE _____ DATE NOV 10 2004

Conditions of Approval (if any)

WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

Date: October 25, 2004

RKB @
 DF @ 3549'
 GL @ 3539'



12-1/4" Hole

8-5/8" 24# J-55 SLMS @ 338'
 Cmt'd w/225 sx
 TOC @ Surface

Top Salt @ 1375'

Base Salt @ 2498'

RBP @ 3500'

3548 - 3553
 3561 - 3572
 3580 - 3590
 3596 - 3610
 3618 - 3638
 3660 - 3671
 3680 - 3688
 3695 - 3707

BP @ 3750' w/11 sx cmt
 6-3/4" Hole

5-1/2" 14# H-40 Smls @ 3799'
 Cmt'd w/1430 sx
 TOC @ 1263' (Est.)
 4-1/2" Hole
 OH 3799' - 3822'

PBTD @
 TD @ 3822'

Subarea : Hobbs
 Lease & Well No. : SEMU Eumont No. 66
 Legal Description : 1980' FSL & 660' FWL, Sec. 14, T-20-S, R-37-E,
 County : Lea State : New Mexico
 Field : Eumont Yates 7 Rivers Queen (Pro Gas)
 Date Spudded : May 26, 1956
 API Number : 30-025-06096
 Status : Temporarily Abandoned
 Drilled as Skaggs B-14 No. 1

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
	6/12/56	Perf 3660 - 3707 -- 4 SPF						
	6/12/56	Acid		1,000				
3660-3707		Frac Oil (FO)	10,000	10,000	2900	1400	18.5	3"
	6/13/56	Perf 3548 - 3638 -- 4 SPF						
	6/14/56	Acid		1,000				
3548-3638		Frac Oil (FO)	10,000	10,000	2900	1500	19.0	3"
	6/20/56	IP test: CAOF 9115 MCF on 8 hours						
	8/1/57	Name changed to SEMU Eumont 66						
	3/5/98	Tag fill @ 3475, swab 400', fluid in hole						
3548-3707	2/19/99	15% HCI NEFE	500					
	9/29/04	Casing leak detected @ 950' using a packer and plug.						
	9/30/04	Temporary plug set above Eumont perforations @3500'						
		Ran 2-3/8" tbg to +/- 3468'						
	10/25/04	Prepare Application for Abandonment of Well						

Formation Tops:

Anhydrite	1284'
Salt	1375'
Base Salt	2498'
Yates	2646'
7 Rivers	2900'
Queen	3440'
Penrose	3545'
Grayburg	3716'

ConocoPhillips

Proposed Plugging Procedure

SEMU Eumont #66

Eumont Yates (Seven Rivers Queen) Field

API #30-025-06096

Unit Letter L, 1,980 FSL & 660 FWL, Section 14, T20S, R37E

Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer. Last work 09/30/04, set RBP @ 3,500', tubing @ 3,468'

- 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. POOH w/ 3,468' tubing. RIH w/ retrieving head for RBP on production tubing, tag RBP @ 3,500'. RU cementer and circulate hole w/ 70 bbls plugging mud, latch onto RBP and release. POOH w/ RBP.
4. RIH w/ HM tbg-set CIBP on production tubing to 3,500'. RU cementer and set CIBP @ 3,500'. Pump 25 sx C cmt (14.8 ppg, 1.32 ft³/sk, 33.0 ft³ slurry volume, calculated fill 240') 3,500 – 3,260'. **Eumont plug**
5. POOH w/ tbg to 2,600'. Load hole w/ plugging mud and pump 25 sx C cmt (14.8 ppg, 1.32 ft³/sk, 33.0 ft³ slurry volume, calculated fill 240') 2,600 – 2,360'. **Base of salt plug**
6. POOH w/ tbg to 1,375'. Pump 25 sx C cmt w/ 2% CaCl₂ @ 1,375' (14.8 ppg, 1.32 ft³/sk, 33.0 ft³ slurry volume, calculated fill 240'). POOH w/ tbg and WOC. RIH w/ tbg and tag cmt no deeper than 1,275'. **Top of salt plug**
7. POOH w/ tubing, NU lubricator and test to 1,000 psi. RIH w/ wireline and perforate casing @ 388', POOH w/ wireline. RD lubricator.
8. RIH w/ AD-1 packer to 200'. Load hole, set packer, and establish rate into perforations @ 388'. If rate is established at 1,000 psi or less, squeeze 50 sx C cmt w/ 2% CaCl₂ (14.8 ppg, 1.32 ft³/sk, 66.0 ft³ slurry volume) 388 – 288'. WOC and tag this plug no deeper than 288'. **Surface casing shoe plug**
9. POOH w/ packer. NU lubricator and test to 1,000 psi. RIH w/ wireline and perforate casing @ 50', POOH w/ wireline. RD lubricator.

10. NU wellhead, circulate 30 sx C cmt 50' to surface (14.8 ppg, 1.32 ft³/sk, 39.6 ft³ slurry volume, calculated fill 110'). **Surface plug**

11. NU wellhead. Pump 5 sx C cmt to surface as needed. SI well.

12. RDMO. Clean steel pit and dispose of bottoms.

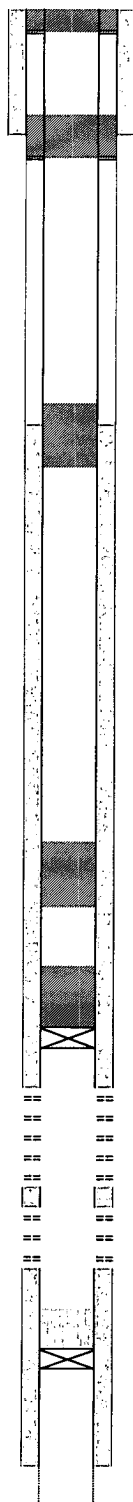
13. Cut off wellhead, install dry hole marker, and cut off anchors, level location. Leave location clean and free of trash.

WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: November 8, 2004

RKB @
DF @ 3549'
GL @ 3539'



30 sx C cmt 50' - 3', perf & sqz

12-1/4" Hole

8-5/8" 24# J-55 SLMS @ 338' w/ 225 sx, circ.
50 sx C cmt 388 - 288', perf & sqz, TAG

TOC @ 1,263' calc
25 sx C cmt 1,375 - 1,275', TAG
Top Salt @ 1,375'

Base Salt @ 2,498'
25 sx C cmt 2,600 - 2,360'

25 sx C cmt 3,500 - 3,260'

set CIBP @ 3,500'

3548 - 3553
3561 - 3572
3580 - 3590
3596 - 3610
3618 - 3638

3660 - 3671
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BP @ 3750' w/11 sx cmt
6-3/4" Hole

5-1/2" 14# H-40 Smls @ 3,799'
Cmt'd w/ 1,430 sx
TOC @ 1263' (Est.)
4-1/2" Hole
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		Ran 2-3/8" tbg to +/- 3468'						
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PROPOSED PLUGS



- 1) set CIBP @ 3,500'
- 2) 25 sx C cmt 3,500 - 3,260'
- 3) 25 sx C cmt 2,600 - 2,360'
- 4) 25 sx C cmt 1,375 - 1,275', TAG
- 5) 50 sx C cmt 388 - 288', perf & sqz, TAG
- 6) 30 sx C cmt 50' - 3', perf & sqz

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