

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.
30-025-02887
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
31172

7. Lease Name or Unit Agreement Name

East Vacuum GB/SA Unit Tract 2672

8. Well Number 004

9. OGRID Number

10. Pool name or Wildcat
Vacuum Grayburg / San Andres

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

3. Address of Operator

4001 Penbrook Street Odessa, Texas 79762

4. Well Location

Unit Letter A : 660 feet from the North line and 660 feet from the East line
Section 26 Township 17-S Range 35-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,924' DF 3,924' RKB

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type steel Depth to Groundwater 37' Distance from nearest fresh water well N/A 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 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 08/24/04

Type or print name
For State Use Only

James F. Newman

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

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

AUG 27 2004

WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: August 23, 2004

RKB @
DF @ 3924'
GL @ 3913.5'

Subarea : Buckeye
Lease & Well No. : EVGSAU No. 2672-004
Legal Description : 660' FNL & 660' FEL, NE/4 NE/4 Sec. 26, T-17-S, R-35-E
County : Lea State : New Mexico
Field : Vacuum (Grayburg-San Andres)
Date Spudded : October 3, 1940 IPP:
API Number : 30-025-02887
Status :
Drilled as State "P" No. 4

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
4456-4560	11/40	Nitro	300 Quarts					
	11/18/40	Cleanout						
OH 4207-4560	2/1/49	Acid	3,000					
OH 4207-4560	11/29/57	Lease Oil (LO)	40,000	40,000	3400	3200	34.4	5-1/2"
	5/15/70	Temporarily Abandoned						
OH 4207-4560	9/12/70	28% R-15 Acid	3,000		2200	1900	3.0	2-1/2"
	9/25/70	Test: 10 BNO, 15 BAAW						
	7/3/80	Perf 5-1/2" csg @ 1765', sqz w/500 sx per OCD letter of 4/25/80. (re-cementing 5-1/2" csg)						
	3/94	Shut-In						
	7/11/96	Deepen 60' to 4620'						
OH 4400-4620	7/22/96	15% Fercheck	4,500	2000# RS	2548	2066	4.8	
	8/27/96	Test: 5 BOPD, 61 BWPD, 1 Mcf, 8% CO2						
	8/20/97	Set CIBP @ 4155' - Temporarily Abandoned						
	8/11/04	Well is currently shut-in. Anticipate production rates not to support reactivation costs and give unfavorable economic results.						
	8/23/04	Prepare Application for Abandonment of Well						

12-1/4" Hole

TOC @ 661' (Est.)

9-5/8" 36# @ 1,714' w/ 300 sx
1765' Sqz w/500 sx

Top of Salt @ 1,800'

Base of Salt @ 2,969'
TOC @ 3101' (Est.)

7-7/8" Hole

CIBP @ 4,155' (8/97)

5-1/2" 17# @ 4,207' w/ 250 sx

4-3/4" Hole

OH 4,207 - 4,620'

Formation Tops:

PBTD: 4,155'
OTD: 4,560'
NTD: 4,620'

ConocoPhillips

Proposed Plugging Procedure

East Vacuum GBSA #2672-004
East Vacuum GBSA Field
Section 26, T17S, R35E
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer – TA'd w/ CIBP @ 4,155' (08/97)

- 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" 5,000# hydraulic BOP. RIH w/ workstring to 4,155'.
 3. RU cementer and circulate hole w/ 80 bbls plugging mud. Pump 25 sx C cmt on CIBP 4,155 – 3,902'. POOH w/ tbg. **Grayburg / San Andres plug**
 4. RU lubricator and RIH w/ wireline, perforate casing @ 3,069'. POOH w/ wireline.
 5. RIH w/ AD-1 packer to 2,700'. Load hole, set packer, and establish rate into squeeze perforations. Squeeze 40 sx C cmt 3,069 – 2,969'. If unable to establish rate at 1,500 psi or less, pump 25 sx C cmt balanced plug minimum 50' below perforations. **base of salt plug**
 6. RIH w/ tbg to 1,800'. Load hole w/ mud and pump 25 sx C cmt w/ 2% CaCl₂ @ 1,800'. WOC and tag this plug no deeper than 1,664'. **Top of salt plug**
 7. RU lubricator and RIH w/ wireline, perforate casing @ 400'. POOH w/ wireline.
 8. RIH w/ AD-1 packer to 120'. Load hole, set packer, and establish rate into squeeze perforations. Squeeze 75 sx C cmt w/ 2% CaCl₂ 400 – 300'. If unable to establish rate at 1,000 psi or less, pump 25 sx C cmt balanced plug minimum 50' below perforations. WOC and tag this plug no deeper than 300'. **Surface casing shoe plug**
 9. RIH w/ wireline, perforate casing @ 50'. POOH w/ wireline.
 10. ND BOP and NU wellhead. Establish circulation in 5½ x 9⅝" annulus and outside 9⅝" casing, circulate 40 sx C cmt 50' to surface. **surface plug**

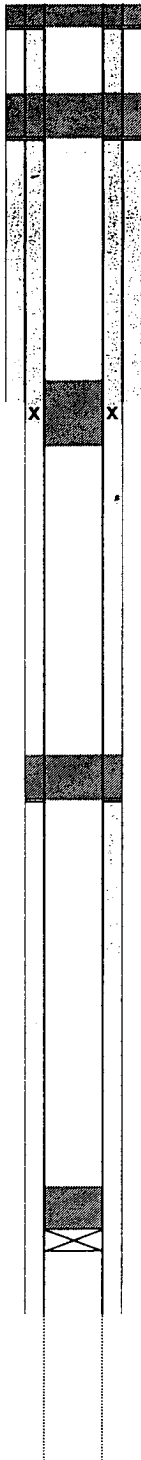
11. SI well. RDMO. Clean steel pit and dispose of bottoms.

12. Cut off wellhead and anchors, level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH **ConocoPhillips Company -- Permian Basin Business Unit**

Date: August 24, 2004

RKB @
 DF @ 3924'
 GL @ 3913.5'



40 sx C cmt 50' to surface, perf & sqz

12-1/4" Hole

75 sx C cmt 400 - 300', perf & sqz

WOC & TAG

TOC @ 661' (Est.)

9-5/8" 36# @ 1,714' w/ 300 sx, circ.

1,765' Sqz w/500 sx

25 sx C cmt 1,800 - 1,650' WOC & TAG

Top of Salt @ 1,800'

Base of Salt @ 2,969'

40 sx C cmt 3,069 - 2,969, perf & sqz

TOC @ 3101' (Est.)

7-7/8" Hole

25 sx C cmt 4,155 - 3,902'

CIBP @ 4,155' (8/97)

5-1/2" 17# @ 4,207' w/ 250 sx

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PROPOSED PLUGS

- 1) 25 sx C cmt 4,155 - 3,902'
- 2) 40 sx C cmt 3,069 - 2,969, perf & sqz
- 3) 75 sx C cmt 400 - 300', perf & sqz, WOC & TAG
- 4) 25 sx C cmt 1,800 - 1,650' WOC & TAG
- 5) 40 sx C cmt 50' to surface, perf & sqz



Formation Tops: