

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.
30-025-24675

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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

4001 Penbrook Street Odessa, Texas 79762

7. Lease Name or Unit Agreement Name

East Vacuum GB/SA Unit Tract #2672

8. Well Number 008

9. OGRID Number

217817

10. Pool name or Wildcat

Vacuum Grayburg/San Andres

4. Well Location

Unit Letter B : 990 feet from the North line and 2,310 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.)
3,914' GL

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type STEEL Depth to Groundwater Distance from nearest fresh water well > 1 mile 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 & PROPOSED 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 03/08/06

Type or print name James F. Newman
For State Use Only

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

APPROVED BY: Gary W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAR 10 2006
Conditions of Approval (if any):

WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: February 8, 2006

RKB @ 3926'
DF @ 3925'
GL @ 3914'

Subarea : Buckeye
Lease & Well No. : East Vacuum GB/SA Unit Tract 2672 Well No. 008
Legal Description : 990' FNL & 2310' FEL, Sec. 26, T-17-S, R-35-E
County : Lea State : New Mexico
Field : Vacuum (Grayburg-San Andres)
Date Spudded : March 2, 1974 Rig Released: March 18, 1974
API Number : 30-025-24675
Status:

13-1/2" Hole

10-3/4" 30# ST&C @ 311' w/ 400 sx, circ 50 sx

Top of Salt @ 1,609'

Base Salt @ 2,860'

8-3/4" Hole

4484 - 4486 - 6 shots
4514 - 4517 - 8 shots
4520 - 4524 - 10 shots
4532 - 4536 - 10 shots
4563 - 4565 - 6 shots } Reperforated 8 shots 4 JSPF
4567 - 4570 - 8 shots } Reperforated 12 shots
4573 - 4577 - 10 shots } Reperforated 16 shots
4583 - 4588 - 12 shots } Reperforated 20 shots

7" 24# @ 4,700' w/ 1,400 sx lead, 200 sx tail
TOC @ Surface

PBTD: 4,671'
TD: 4,700'

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
4484-4588	3/25/74	Perf 4484-4588 (select fire) w/2 JSPF					
	3/25/74	Gelled SW	30,000	45,000	3500	1400	26.1
	5/3/74	Set retainer @ 4550, sqz perfs 4563-4588 w/10 sx cmt					
	2/1/84	Shut-in					
	1/21/86	Install submersible pump and reactivate					
4484-4536	11/3/89	15% NEFE HCl	3,000	40 BS	1050	800	3.0
4484-4536	10/25/94	Red Acid	2,000	500# RS		440	
	5/26/97	Drill out cement and retainer to 4680' and perforate 4583-4588, 4573-4577, 4567-4570 and 4563-4565					
4563-4588	5/28/97	Attempt to acidize - perfs 4563 to 4588 communicated with perforations 4484-4536					
4484-4588	6/3/97	15% Fercheck	2,250	2500# RS	1257	594	5.0
	3/04	Shut-In					

Formation Tops:

Anhydrite 1662'
Yates 2901'
Queen 3783'
San Andres 4462'

ConocoPhillips

Proposed Plugging Procedure

East Vacuum GB/SA Unit 2672 #008

Vacuum Field

Lea County, New Mexico

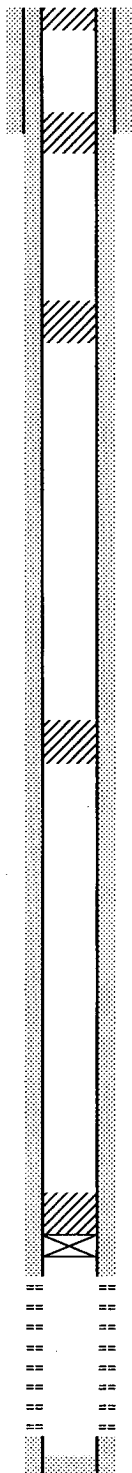
Casings: 10 $\frac{3}{4}$ " 30# casing @ 311' cmt'd w/ 400 sx, circulated
7" 24# casing @ 4,700' cmt'd w/ 1,400 sx, circulated
Perforations 4,484 – 4,588'

- 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" 3,000# manual BOP. POOH w/ production equipment as present.
 2. RIH w/ gauge ring for 7" 24# casing to 4,450'. POOH w/ gauge ring.
 3. RIH w/ HM tbg-set CIBP on 2 $\frac{3}{8}$ " workstring to 4,434'. RU cementer and set CIBP @ 4,434'. Circulate hole w/ 10 ppg plugging mud and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 4,434 – 4,283'. **Grayburg plug**
 4. POOH w/ tubing to 2,960'. Load hole w/ mud, and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 2,960 – 2,809'. **Base of salt plug**
 5. POOH w/ tubing to 1,609'. 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 151' in 7" 24# casing) 1,609 – 1,458'. WOC & TAG this plug no deeper than 1,509'. **Top of salt plug**
 6. POOH w/ tubing to 361'. Load hole w/ mud, and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 361– 210'. **Surface casing shoe plug**
 7. ND BOP & NU wellhead. RIH w/ tubing to 50' and pump 15 sx C cmt (1.32 ft³/sk yield, 19.8 ft³ slurry volume, calculated fill 90' in 7" 24# casing) 50' to surface. POOH w/ tubing. **surface plug**
 8. RDMO location.
 9. 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 -- Permian Basin Business Unit**

Date: March 7, 2006

RKB @ 3926'
 DF @ 3925'
 GL @ 3914'



15 sx C cmt 50' to surface

13-1/2" Hole

10-3/4" 30# ST&C @ 311' w/ 400 sx, circ 50 sx

25 sx C cmt 361 - 210'

25 sx C cmt 1,609 - 1,509' WOC & TAG

Top of Salt @ 1,609'

Base Salt @ 2,860'

25 sx C cmt 2,960 - 2,809'

8-3/4" Hole

25 sx C cmt 4,434 - 4,283'

CIBP @ 4,434'

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4484-4588	3/04	Shut-In					



PROPOSED PLUGGING PROCEDURE

- 1) set CIBP @ 4,434'
- 2) 25 sx C cmt 4,434 - 4,283'
- 3) 25 sx C cmt 2,960 - 2,809'
- 4) 25 sx C cmt 1,609 - 1,509' WOC & TAG
- 5) 25 sx C cmt 361 - 210'
- 6) 15 sx C cmt 50' to surface

Capacities

4-1/2" 11.6# csg:	11.468 ft/ft3	0.0872 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" 24# csg:	4.567 ft/ft3	0.2189 ft3/ft
7-5/8" 26.4# csg:	3.775 ft/ft3	0.2648 ft3/ft
8-5/8" 32# csg:	2.922 ft/ft3	0.3422 ft3/ft
9-5/8" 36# csg:	2.304 ft/ft3	0.434 ft3/ft
10-3/4" 40.5# csg:	1.815 ft/ft3	0.5508 ft3/ft
7-7/8" openhole:	2.957 ft/ft3	0.3382 ft3/ft
8-3/4" openhole:	2.395 ft/ft3	0.4176 ft3/ft
11" openhole:	1.515 ft/ft4	0.6600 ft3/ft
12-1/4" openhole:	1.222 ft/ft3	0.8185 ft3/ft

Formation Tops:

Anhydrite	1662'
Yates	2901'
Queen	3783'
San Andres	4462'