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

WELL API NO. **30-025-02920**

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No. **B-1423-1**

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)

7. Lease Name or Unit Agreement Name **East Vacuum GB/SA Unit Tract 2819**

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number **001**

2. Name of Operator **ConocoPhillips Company ATTN: Celeste Dale**

9. OGRID Number **217817**

3. Address of Operator **3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406**

10. Pool name or Wildcat **Vacuum GB/SA**

4. Well Location
Unit Letter B : 660 feet from the North line and 1,980 feet from the East line
Section 28 Township 17-S Range 35-E NMPM Lea County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3,949' GR 3,959' RKB

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type STEEL Depth to Groundwater Distance from nearest fresh water well 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:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:	☐			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 CURRENT & PROPOSED PLUGGED WELLBORE DIAGRAMS & PROCEDURE

NOV 2007
Received
Hobbs
OCD

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 _____ TITLE **James F. Newman, P.E. (Triple N Services)** DATE **11/14/07**

Type or print name E-mail address: **jim@triplenservices.com** Telephone No. **432-687-1994**

For State Use Only

APPROVED BY: Gary W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE DEC 06 2007

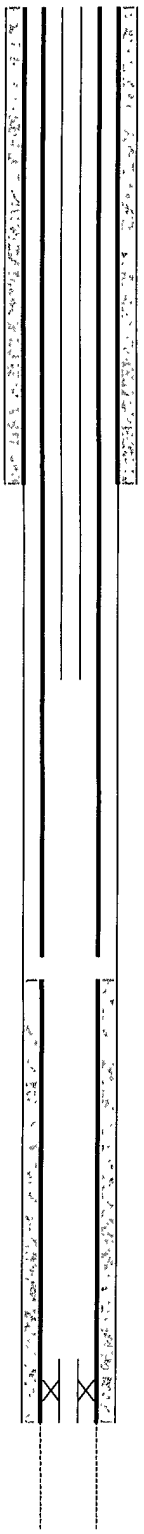
Conditions of Approval (if any):

WELLBORE SKETCH

ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date October 25, 2007

RKB @ 3959'
DF @ 3958'
GL @ 3949'



Subarea	Buckeye
Lease & Well No	East Vacuum GB/SA Unit, Tract 2819, Well 001
Legal Description	660' FNL & 1980' FEL, Sec 28, T17S, R35E, Unit Letter B
County	Lea State New Mexico
Field	(Grayburg-San Andres)
Date Spudded	Nov 7, 1938 Rig Released Dec 12, 1938
API Number	30-025-02920
Status	

Drilled as Shell State N No. 1 **State Lease No. B-1423-1**

10-3/4" Hole

8-5/8" 32# 8 thd, SS Nat'l @ 1,687' cmt'd w/ 600 sx, circ.

Top of Salt @ 1,780'

74 jts 2-3/8" tubing in hole

2575' - New 5-1/2" 15.5# casing (83 jts)

5-1/2" TOC 2,800' (calculated)
CASING PARTED AT 2853'

Base Salt @ 2976'

7-7/8" Hole

TAC & tbg, cut @ 4,201' (10/12/07)

5-1/2" 14# SS 10 thd Nat'l @ 4,387' cmt'd w/ 275 sx, TOC 2,800' calc

4-1/2" Hole
OPENHOLE 4387' - 4710'

PBTD 4710'
TD 4710'

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
4387-4710	12/11/38	Acid	3,000					
4387-4710	7/20/52	15% Inhibited Acid	9,000		1500			
4387-4710	12/16/53	Channel Acid	1,500		2400		6 3	
		15% Non-swelling LST	7,500					
4387-4710	11/28/55	Control-frac	10,000	10,000	5000		11 2	2-1/2"
	3/7/56	Set BP @ 4203' and test csg						
	3/8/56	Leak between 1724' and 1755'						
	3/14/56	**Cut 5-1/2" casing at 2573' and pulled to repair casing**						
	3/20/56	Ran 83 jts (2575') 5-1/2" 15 5" casing						
	3/21/56	Retrieved bridge plug						
	2/11/61	Plug back to 4570' with sand						
4387-4570	2/13/61	Lease Oil	30,000	30,000	4400	2250	17 8	
	2/21/61	cleanout sand to 4710'						
4387-4710	3/6/73	15% NEA	300					
	10/17/07	Found bad spot at 2577'						
	10/18/07	**RIH w/ imp. block on tbg, tag @ 2853', casing parted, tagged w/ 4.343" GR @ 2,837', w/ 4-3/4" bit @ 2,853'**						

Formation Tops:

Top Salt	1780'
Base Salt	2976'
Yates	
Queen	
Grayburg	
San Andres	

TRIPLE N SERVICES INC.
MIDLAND, TX

ConocoPhillips Company

Proposed Plugging Procedure

East Vacuum Grayburg/San Andres Unit 2819 #001
API #30-025-02920
East Vacuum GB/SA Unit
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

8⅝" 32# @ 1,687' cmt'd w/ 600 sx, circulated
5½" 14# 10rd casing @ 4,387' cmt'd w/ 275 sx, TOC 2,800' calculated
Openhole completion 4,387 – 4,710'

SALT DEPTHS: Top @ 1,780'; Base @ 2,976'

- Verify anchors tested within last two years
- Notify NMOCD & BLM 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) minimum 48 hrs prior to move-in
- 74 jts 2⅜" tubing in hole
- CASING PARTED @ 2,853'

1. Set steel pit and flow down well as needed. Deliver 4,300' 2⅜" workstring.

2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.

3. RIH w/ mule-shoed sub on 2⅜" workstring and work thru casing part @ 2,853'. Continue in hole w/ tubing, tag top of tubing fish @ 4,201'.

4. RU cementer and circulate hole w/ mud. Pump 25 sx C cmt w/ 2% $CaCl_2$ balanced plug 4,201 – 3,960' (1.32 ft^3/sk yield, 33.0 ft^3 slurry volume, calculated fill 241' in 5½" 14# casing). PUH w/ tubing to ~3,000' and WOC. RIH w/ tubing and tag this plug no deeper than 4,101'. ***Grayburg/San Andres plug***

5. PUH w/ tubing to 3,067'. Load hole w/ plugging mud and pump 25 sx C cmt w/ 2% $CaCl_2$ balanced plug 3,076 – 2,835' (1.32 ft^3/sk yield, 33.0 ft^3 slurry volume, calculated fill 241' in 5½" 14# casing). PUH w/ tubing and WOC. RIH w/ tubing and tag this plug no deeper than 2,967'. POOH w/ tubing. ***Base of Salt Plug***

6. RIH w/ AD-1 packer to ~2,400'. Load hole, set packer, and establish rate into casing part @ 2,853'. If rate is established at 1,000 psi or less, squeeze 40 sx C cmt w/ 2% $CaCl_2$ 2,583 – 2,400' (1.32 ft^3/sk yield, 52.8 ft^3 slurry volume, calculated fill 156' in 7⅞" openhole). WOC & and tag this plug no deeper than 2,483'. [NOTE: If tag cmt in #5 above casing part, contact NMOCD for procedure].

7. RU & test lubricator. RIH w/ wireline and perforate 5½" casing @ 1,780' w/ four 1-11/16" link-jet charges. POOH w/ wireline, RD lubricator.

8. RIH w/ AD-1 packer to ~1,400'. Load hole w/ mud, set packer, and establish rate into perforations @ 1,000 psi or less. If rate is established, squeeze 50 sx C cmt w/ 2% $CaCl_2$ 1,780 – 1,585' (1.32 ft^3/sk yield, 66.0 ft^3 slurry volume, calculated fill 195' in 7⅞" openhole). WOC & and tag this plug no lower than 1,637'. ***Top of Salt & shoe plug***

9. SI BOP and test 5½" casing from tag to surface to 500 psi. If casing does not test, squeeze plug in #11 under packer.

10. RU & test lubricator. RIH w/ wireline and perforate 5½" casing @ 400' w/ four 1-11/16" link-jet charges. POOH w/ wireline, RD lubricator.

11. RIH w/ AD-1 packer to ~300'. Load hole, set packer, and establish circulation to surface in 5½ x 8⅝" annulus.

    a) If circulation is established at 500 psi or less, POOH w/ packer, ND BOP and NU wellhead. Circulate 105 sx C cmt 400' to surface (1.32 ft^3/sk yield, 139 ft^3 slurry volume, calculated fill 405' in 8⅝"" 32# casing).

    b) If unable to establish circulation, RIH w/ tubing to 450' and circulate 50 sx C cmt 450' to surface (1.32 ft^3/sk yield, 66.0 ft^3 slurry volume, calculated fill 482' in 5½" 14# casing). POOH w/ tubing, ND BOP.

12. Wash up. RDMO location.

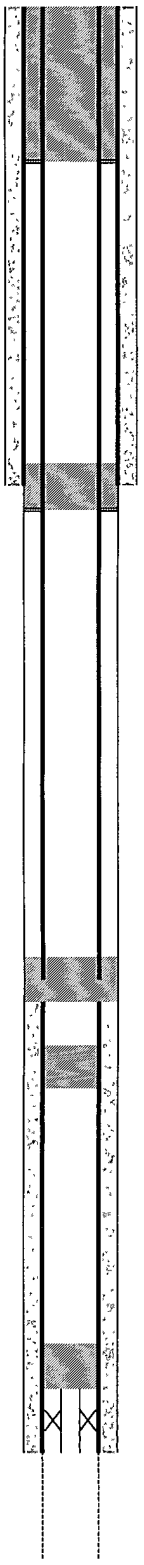
13. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH

ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date November 14, 2007

RKB @ 3959'
DF @ 3958'
GL @ 3949'



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Field	(Grayburg-San Andres)
Date Spudded	Nov 7, 1938 Rig Released Dec 12, 1938
API Number	30-025-02920
Status	PROPOSED PLUGGED

Perf & sqz 105 sx C cmt 400' to surface

Drilled as Shell State N No. 1 **State Lease No. B-1423-1**

10-3/4" Hole

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8-5/8" 32# 8 thd, SS Nat'l @ 1,687' cmt'd w/ 600 sx, circ.

Perf & sqz 50 sx C cmt 1,780 - 1,637' TAG

Top of Salt @ 1,780'

PROPOSED PLUGS

TRIPLE N SERVICES INC MIDLAND TX

1) 25 sx C cmt 4,201 - 4,101' TAG
2) Circulate hole w/ mud
3) 25 sx C cmt 3,076 - 2,967' TAG
4) 40 sx sqz'd into csg part @ 2,853' TAG
5) Perf & sqz 50 sx C cmt 1,780 - 1,637' TAG
6) Perf & sqz 105 sx C cmt 400' to surface

40 sx sqz'd into csg part @ 2,853' TAG

5-1/2" TOC 2,800' (calculated)

CASING PARTED AT 2853'

Base Salt @ 2976'

25 sx C cmt 3,076 - 2,967' TAG

Capacities

5-1/2" 14# csg	7 299 ft/ft3	0 1370 ft3/ft
	40 98 ft/bbl	0 0244 bbl/ft
8-5/8" 32# csg	2 922 ft/ft3	0 3422 ft3/ft
	16 41 ft/bbl	0 0609 bbl/ft
7-7/8" openhole	2 957 ft/ft3	0 3382 ft3/ft
	16 599 ft/bbl	0 0602 bbl/ft

7-7/8" Hole

Circulate hole w/ mud

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TAC & tbg, cut @ 4,201' (10/12/07)

5-1/2" 14# SS 10 thd Nat'l @ 4,387' cmt'd w/ 275 sx, TOC 2,800' calc

4-1/2" Hole
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