

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. **30-025-30946**
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
B-2656

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

3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406

7. Lease Name or Unit Agreement Name
State A2A

8. Well Number **6**

9. OGRID Number

217817

10. Pool name or Wildcat
Skaggs Glorieta

4. Well Location

Unit Letter **O** : **330** feet from the **South** line and **1,650** feet from the **East** line
Section **2** Township **20-S** Range **37-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,597' GL; 3,615' 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:

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: ☐ PLUGBACK ☐

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 PROPOSED PLUGGING PROCEDURE, CURRENT & PROPOSED PLUGGED DIAGRAMS

RECEIVED

FEB 21 2008

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 **02/19/08**

Type or print name

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

For State Use Only

APPROVED BY:

OC DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE

DATE

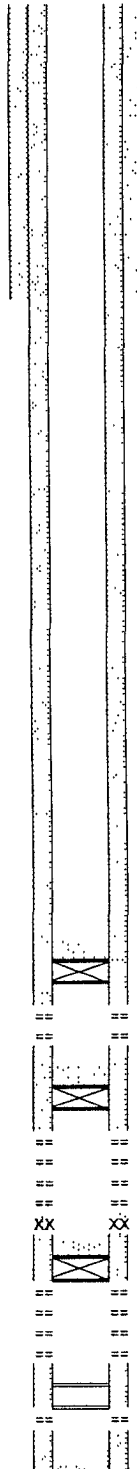
MAR 12 2008

Conditions of Approval (if any):

WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

Date: February 18, 2008

RKB @ 3615'
 DF @ 3614'
 GL @ 3597'



17-1/2" Hole

13-3/8" 54.5# K-55 ST&C @ 1448'
 Cmt'd w/1200 sx, circ 198 sx
 TOC @ Surface

Top Salt @

Base Salt @ 2572'

DV Tool @ 4488'

DV Tool @ 4968'

CIBP @ 5264; TOC @ 5222' (tagged)
Glorieta
 5314-5318 5326-5330 5334-5338
 5352-5362

CIBP @ 6420; TOC @ 6385'
Tubb
 6450 6455 6464 6472 6476 6480
 6484 6494 6500 6502 6508 6512
 6518 6529-6538 6540 6543 6550
 6552 6554 6558 6573 6576
6600-6602' Sqz holes - Sqz 65 sx cement
RBP @ 6650; TOC @ 6615'
Drinkard
 6684 6704 6713 6719 6727 6732
 6735 6739 6750 6758 6766 6776
 6782 6791
 6867

RBP @ 6880'
 6891 6912 6920 6928

7-7/8" Hole
7" 23# K-55 LT&C @ 7025'
 Cmt'd w/2520 sx, circ 255 sx
 TOC @ Surface

PBTD 5222'
 TD 7050'

Subarea: Hobbs
 Lease & Well No: State A2A No 6
 Legal Description: 330' FSL & 1650' FEL, Section 2, T20S, R37E,
 Unit Letter O
 County: Lea State: New Mexico
 Field: Skaggs Glorieta
 Date Spudded: 12/9/90 Rig Released: 12/31/90
 API Number: 30-025-30946
 Status: State Lease B-2656

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	1/23/91	Perforate 6684-6928, 20 shots						
6684-6928	1/25/91	15% NEFE HCl	16,000					
	1/30/91	Set RBP @ 6850'						
6684-6791	1/30/91	15% NEFE HCl	3,000	21 BS		2000		
6684-6791	1/31/91	15% X-Link Gel	14,000			2200		
	2/8/91	POOH w/ RBP @ 6850'						
	3/8/91	Set RBP @ 6880' & 6700'						
	9/2/92	Pull RBP @ 6700'						
6684-6866	1/25/94	15% NEFE HCl	800					
	9/14/95	Set RBP @ 6650'; circ pkr fluid - Temporarily Abandon						
	4/11/96	Shoot sqz holes @ 6600-6602; sqz w/65 sx						
	4/16/96	Perforate 6450-6576, 1 spf						
6450-6576	4/18/96	15% NEFE HCl	1,500					
		Spectra G-3500	45,000	140,000	6500			
	6/25/97	Spot cement on CIBP @ 6650'; TOC @ 6615'						
	6/25/97	Set CIBP @ 6420'; spot cement; TOC @ 6385'						
	6/25/97	Perforate Glorieta 2 spf, 5352-5362						
	6/30/97	Perforate Glorieta 2 spf, 5314-18, 5326-30, 5334-38						
5314-5362	7/1/97	Foamed 15% HCl	6,000			3136	40	
	5/6/98	Re-perforate Glorieta 1 SPF 5314-18, 5326-30', 5334-38' and 5352-62'						
5314-5362	5/6/98	15% NEFE HCl	3,000					
	8/24/99	Set CIBP @ 5264' w/35' cement; TOC @ 5222' tagged						

NOTE:

Two (2) DV tools (original DV tool malfunctioned, the casing had to be backed off and replaced with a second DV tool @ 4488'.)

Formation Tops:

Base Salt	2572'	San Andres	4045'
Yates	2728'	Glorieta	5295'
7 Rivers	2983'	Blinberry	5845'
Queen	3551'	Tubb	6414'
Grayburg	3882'	Drinkard	6667'

ConocoPhillips Company

Proposed Plugging Procedure

State A2A #6
API #30-025-30946
Skaggs Glorieta
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

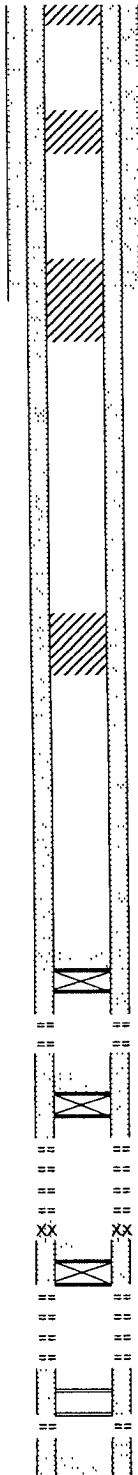
Casings **13 $\frac{3}{8}$ " 54.5# casing @ 1,448' cmt'd w/ 1,200 sx. TOC @ surface.**
 7" 23# casing @ 7,025' cmt'd w/ 2,520 sx. TOC @ surface.
Perforations 5,314 – 5,362', 6,450 – 6,576', 6,684 – 6,867', 6,891 – 6,928'
Tubulars none

- 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, Account # 6778) minimum 48 hrs prior to move-in
1. Set steel pit and flow down well as needed. Deliver 5,300' of 2 $\frac{3}{8}$ " workstring.
 2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.
 3. RIH w/ 2 $\frac{3}{8}$ " workstring, and tag PBTB at 5,222'. Circulate hole with 200 bbls plugging mud.
 4. PUH with workstring to 2,672'. Load hole with plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 149' in 7" 23# casing). Balanced plug 2,672 - 2,523'. **Base of Salt Plug**
 5. PUH with workstring to 1,550'. Load hole with plugging mud. Pump 30 sx C cmt (1.32 ft³/sk yield, 39.6 ft³ slurry volume, calculated fill 179' in 7" 23# casing). Balanced plug 1,550 – 1,371'. POOH with workstring. WOC & tag this plug no lower than 1,400'. **Top of Salt and Surface Shoe Plug**
 6. RIH with workstring to 400'. Load hole with plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 149' in 7" 23# casing). Balanced plug 400 – 251'. PUH with workstring to 60'. **Freshwater Plug**
 7. Load hole with plugging mud. Pump 10 sx C cmt (1.32 ft³/sk yield, 13.2 ft³ slurry volume, calculated fill 60' in 7" 23# casing). Balanced plug 60' to surface. POOH with workstring. Top of wellbore with cement.
 8. RDMO location.
 9. 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 February 19, 2008

RKB @ 3615'
 DF @ 3614'
 GL @ 3597'



10 sx C cmt 60 - surface

17-1/2" Hole

25 sx C cmt 400 - 251'

13-3/8" 54.5# K-55 ST&C @ 1448'

Cmt'd w/1200 sx, circ 198 sx
 TOC @ Surface

30 sx C cmt 1,550 - 1,400' WOC & TAG

Top Salt @ +/- 1,500'

Base Salt @ 2572'

25 sx C cmt 2,672 - 2,523'

DV Tool @ 4488'

DV Tool @ 4968'

Circulate plugging mud from 5,222'

CIBP @ 5264; TOC @ 5222' (tagged)

Glorieta

5314-5318 5326-5330 5334-5338
 5352-5362

CIBP @ 6420; TOC @ 6385'

Tubb

6450 6455 6464 6472 6476 6480
 6484 6494 6500 6502 6508 6512
 6518 6529-6538 6540 6543 6550
 6552 6554 6556 6573 6576

6600-6602' Sqz holes - Sqz 65 sx cement

RBP @ 6650; TOC @ 6615'

Drinkard

6684 6704 6713 6719 6727 6732
 6735 6739 6750 6758 6766 6776
 6782 6791
 6867

RBP @ 6880'

6891 6912 6920 6928

7-7/8" Hole

7" 23# K-55 LT&C @ 7025'

Cmt'd w/2520 sx, circ 255 sx
 TOC @ Surface

PBTD 5222'
 TD 7050'

Subarea Hobbs
 Lease & Well No State A2A No. 6
 Legal Description 330' FSL & 1650' FEL, Section 2, T20S, R37E,
Unit Letter O
 County Lea State New Mexico
 Field Skaggs Glorieta
 Date Spudded 12/9/90 Rig Released 12/31/90
 API Number 30-025-30946
 Status Proposed Plugged
 State Lease B-2656

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6684-6791	1/31/91	15% X-Link Gel	14,000			2200		
	2/8/91	POOH w/ RBP @ 6850'						
	3/8/91	Set RBP @ 6880' & 6700'						
	9/2/92	Pull RBP @ 6700'						
6684-6866	1/25/94	15% NEFE HCl	800					
	9/14/95	Set RBP @ 6650'; circ pkr fluid - Temporarily Abandon						
	4/11/96	Shoot sqz holes @ 6600-6802; sqz w/65 sx						
	4/16/96	Perforate 6450-6576, 1 spf						
6450-6576	4/18/96	15% NEFE HCl	1,500					
		Spectra G-3500	45,000	140,000	6500			
	6/25/97	Spot cement on CIBP @ 6650'; TOC @ 6615'						
	6/25/97	Set CIBP @ 6420'; spot cement; TOC @ 6385'						
	6/25/97	Perforate Glorieta 2 spf, 5352-5362						
	6/30/97	Perforate Glorieta 2 spf, 5314-18, 5326-30, 5334-38						
5314-5362	7/1/97	Foamed 15% HCl	6,000			3136	4 0	
	5/6/98	Re-perforate Glorieta 1 SPF 5314-18, 5326-30', 5334-38' and 5352-62'						
5314-5362	5/6/98	15% NEFE HCl	3,000					
	8/24/99	Set CIBP @ 5264' w/35' cement; TOC @ 5222' tagged						

PROPOSED PLUGS

- 1) Circulate plugging mud from 5,222'
- 2) 25 sx C cmt 2,672 - 2,523'
- 3) 30 sx C cmt 1,550 - 1,400' WOC & TAG
- 4) 25 sx C cmt 400 - 251'
- 5) 10 sx C cmt 60 - surface

Capacities

7" 23# csg	4 524 ft/ft3	0 2210 ft3/ft
	25 400 ft/bbl	0 0393 bbl/ft
13-3/8" 54 5# csg	1 152 ft/ft3	0 8817 ft3/ft
	6 470 ft/bbl	0 1545 bbl/ft

NOTE:

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