

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

AUG 2007
Received
Hobbs
OCD

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

Lease Serial No
LC031670A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well ☐ Oil Well ☐ Gas Well ☒ Other **Inject**

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

3a Address **3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 79705** 3b Phone No (include area code) **432-688-6884**

4 Location of Well (Footage, Sec, T, R, M, or Survey Description)
Unit Letter "I", 1,980' FSL & 660' FEL, Section 19, T-20-S, R-38-E

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No
NM 71041A

8 Well Name and No
SEMU Permian #40

9 API Well No
30-025-07821

10 Field and Pool, or Exploratory Area
Skaggs Grayburg

11 County or Parish, State
Lea, New Mexico

12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

- 13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SEE ATTACHED PLUGGED WELLBORE DIAGRAM

07/18/07 Wednesday Notified NMOCD & BLM. MIRU Triple N Rig #26 and plugging equipment. ND wellhead, NU BOP. Unseated packer and SDFN.

07/19/07 Thursday POOH laying injection tubing & packer. RIH w/ 2 1/2" workstring to 3,778'. RU cementer and loaded hole, pumped 40 sx C cmt w/ 2% CaCl2 @ 3,778'. PUH and WOC. RIH w/ tubing and tagged cmt @ 3,615'. Circulated well w/ mud. POOH w/ tubing to 2,603' and pumped 25 sx C cmt 2,603 - 2,356'. POOH w/ tubing to 1,492' and pumped 25 sx C cmt w/ 2% CaCl2 @ 1,492'. POOH w/ tubing and WOC. RIH and tagged cmt @ 1,230', PUH and perforated casing @ 304', POOH w/ wireline. RIH w/ packer to 31'. Loaded hole & set packer. Established circulation to surface via perforations @ 304'. POOH w/ packer. SDFN.

07/20/07 Friday ND BOP. RIH w/ packer to 30'. Set packer and circulated 100 sx C cmt 304' to surface, in 5 1/2 x 8 1/2". Unset packer, circulated cmt inside 5 1/2" casing. POOH w/ packer. Topped off wellbore w/ cmt. RDMO.

Cut off wellhead & anchors, installed dry hole marker, backfilled cellar.

- 14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

James F. Newman, P.E.

Title **Engineer, Triple N Services, Inc.**

Signature

Date

07/23/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Gary W. Wink

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

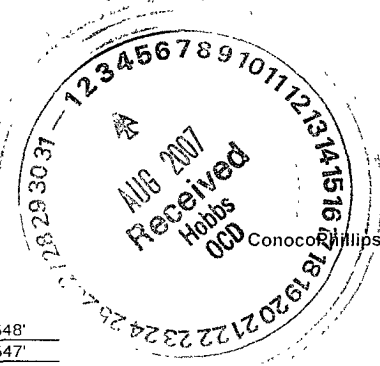
ACCEPTED FOR RECORD

JUL 29 2007
AUG 2 2007

BUREAU OF LAND MANAGEMENT
CARLEAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GWW

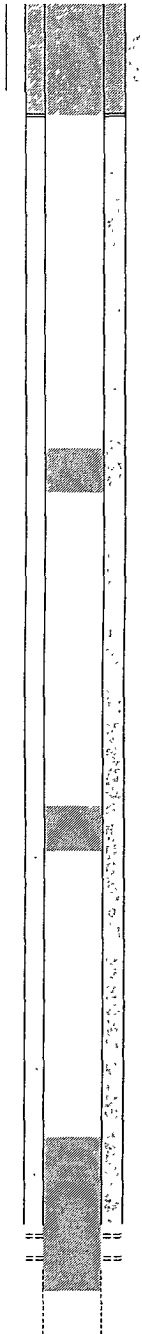


PLUGGED WELLBORE SKETCH

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

Date July 23, 2007

RKB @ 3548'
DF @ 3547'
GL @ 3537'



12-1/4" Hole

8-5/8" 18 8# @ 254' w/ 200sx, circulated
100 sx C cmt 304' to surface
circulated cement

TOC 5-1/2" Csg @ 500' (T.S.)

Top Salt @ 1480'
25 sx C cmt 1,492 - 1,230' TAGGED

Base Salt @ 2430'
25 sx C cmt 2,603 - 2,356'

circulated plugging mud from tag

40 sx C cmt 3,778 - 3,615' TAGGED

3715'-3729' - 4 SPF @ 90 PHASING
5-1/2" 14# C & 15.5# J-55 @ 3,729' cmt'd w/ 1,570 sx

OH 3729'-3926'
3815'-3915' - Shot w/250 Qts Nitro

PBTD @ 3926'
TD @ 3926'

Subarea Hobbs
Lease & Well No SEMU Permian No 40W
Legal Description 1980' FSL & 660' FEL, Sec 19, T20S, R38E
County Lea State New Mexico
Field Skaggs Grayburg
Spud Dec 22, 1951 Rig Released Jan 11, 1952
API Number 30-025-07821
Status PLUGGED 07/20/07
Drilled as SEMU - W.D Burger A-19 No. 12 Lse Serial No LC 031670(a)

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
3815-3915	1/10/52	Nitroglycerin	250 Quarts					
3815-3915	8/25/55	Acid	500					
		Lease Crude	10,000	10,000				
	4/1/55	Redesignated SEMU Permian Well No. 40 formerly SEMU Burger A-19 No. 12						
	4/3/59	Cleanout sandfill to 3926'						
	11/13/63	Administrative Order to convert to water injection No. WFX-158 NMOCD Order No. R-1710						
	3/4/64	Converted to water injection						
	9/23/76	Shut-in						
	11/28/77	Returned to injection						
	11/7/90	Shut-in for evaluation						
	12/12/95	Perforate 3715-3729' w/4" guns, 4 SPF @ 90 degree phasing						
3715-3926	12/12/95	15% HCl	5,000	4,000# Trmix Salt				
	5/23/06	Set packer at 3605' and shut in per NMOCD						



PLUGS SET 07/18/07 - 07/20/07

- 1) 40 sx C cmt 3,778 - 3,615' TAGGED
- 2) 25 sx C cmt 2,603 - 2,356'
- 3) 25 sx C cmt 1,492 - 1,230' TAGGED
- 4) 100 sx C cmt 304' to surface, circulated cement

Casing / Openhole Capacities

5 1/2" 15.5# csg	7.485 ft/ft3	0.1336 ft3/ft
8 1/4" 20# csg	2.733 ft/ft3	0.3659 ft3/ft
7 1/4" openhole	2.957 ft/ft3	0.3382 ft3/ft
12 1/4" openhole	1.222 ft/ft3	0.8185 ft3/ft

Formation Tops:

Anhydrite	1360'
Top Salt	1480'
Base Salt	2430'
Yates	2698'
7 Rivers	2916'
Queen	
Penrose	
Grayburg	