

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC031670B
2. Name of Operator ConocoPhillips Company ATTN: Donna Williams		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 51810 Midland, Texas 79710-1810	3b. Phone No (include area code) 432-688-6884	7. If Unit or CA/Agreement, Name and/or No NMM710411
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit O, 660' FSL & 1830' FEL, Section 18, T-20-S, R-38-E		8. Well Name and No SEMU 71
		9. API Well No. 30-025-07797
		10. Field and Pool, or Exploratory Area Skaggs, Drinkard
		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 checked="" 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 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 recomplete 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 recompletion 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.)

Drill out existing CIBP's At 6958', 7035' & 7266'  
Spot 25sxs cmt on existing CIBP @ 7850'  
Set CIBP @ 7266' Cap w/ 25sxs cmt  
Set CIBP @ 7035' Cap w/ 25sxs cmt  
Set CIBP @ 6895' Cap w/ 25sxs cmt  
Spot 25sxs cmt @ 5887'  
Perf @ 5370' Sqz 40sxs cmt WOC tag  
Perf @ 2877' Sqz 90sxs cmt WOC tag  
Perf @ 2570' Sqz 40sxs cmt WOC tag  
Perf @ 1550' Sqz 40sxs cmt WOC tag  
Perf @ 314' Sqz 100sxs cmt to surface

*100' plugs plus  
10% per 1000'*

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**RECEIVED  
AUG 11 2009  
HOBBSOCD**

**APPROVED**  
AUG 9 2009  
JAMES A. AMOS  
SUPERVISOR ERS

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

Larry Winn

Title Area Manager, P&A Basic Energy Services 432.687.1994

Signature

*[Signature]*

Date 08/05/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*[Signature]* DISTRICT 1 SUPERVISOR

Title

Date

AUG 12 2009

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

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.

(Instructions on page 2)

**WELLBORE SKETCH Proposed**  
 ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

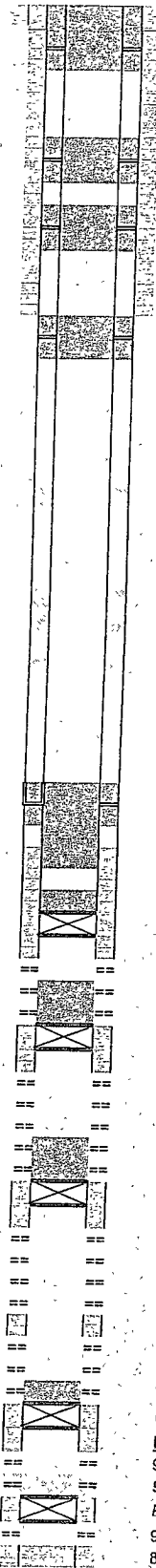
KB @ 3563'  
 DF @ 3562'  
 GL @ 3552'

Date: July 16, 2009

Subarea : HOBBS EAST  
 Lease & Well No. : SEMU No. 71  
 Legal Description : 660' FSL & 1830' FEL, Sec. 18, T20S, R38E  
 Unit Letter "O"  
 County : LEA State : NEW MEXICO  
 Field : SKAGGS  
 Date Spudded : 6/6/52 Rig Released. 8/15/52  
 API Number : 30-025-07797  
 Drilled as Burger B-18 # 1-S

**Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
	8/14/52	Perf McKee w/ 4 JSPF @ 9070-9242						
	8/14/52	Mud Acid	500					
	3/29/55	Set Baker Bridge Plug @ 9200' to shut-off water						
9070-9128	4/23/57	Acid	5,000		4000	3500	1.5	
	5/11/57	Set retainer @ 9136; Sqz perms 9138-9171 w/ 35 sx cement						
9070-9128	1/25/58	Lease Crude	6,000	6000# 20/40	4400	0	8.6	
	2/9/74	Set RBP @ 5543; top sand @ 5515; Perf 4000-4003 w/ 2 JSPF						
	2/11/74	Sqz perms 4000-4003 w/ 95 sx CI "C"						
	2/12/74	Perf 3030-3033 w/ 2 JSPF; Sqz w/130 sx CI "C" down annulus						
	2/13/74	Re-Sqz 3030-3033 w/120 sx; did not sqz						
	2/19/74	Re-Sqz 3030-3033 w/140 sx; tag cmt @ 2920'; reset RBP @ 5536'						
	2/19/74	Perf 3836-3839 w/2 JSPF; Sqz w/ 116 sx CI "C"						
	2/20/74	Perf 3659-3662 w/ 2 JSPF; Sqz w/ 150 sx CI "C"						
	2/20/74	Re-sqz 3659-3662 w/150 sx CI "C"; no sqz						
	2/20/74	Re-sqz 3659-3662 w/ 200 sx; no sqz						
	2/21/74	Set retainer @ 3437'; Sqz w/ 300 sx CI "C"						
		DO retainer & retrieve RBP						
	5/9/81	Set BP @ 7520'						
	4/1/84	Well renamed SEMU Abo 71						
	10/25/83	Drill out @ 7520'; Set CIBP @ 7850'						
	10/26/83	Perf Lwr Abo w/ 2 JSPF @ 7488 - 7657', 36 shots						
7488-7657		15% HCL NEFE	2,520	55 BS	5500	3800	3.9	
	10/28/83	Perf Middle Abo w/ 2 JSPF @ 7276 - 7462, 46 shots						
7276-7462	10/29/83	15% HCL NEFE	3,360	50 BS	4500	Vac	4.0	
	10/31/83	Per Upr Abo w/ 2 JSPF @ 7083 - 7252', 52 shots						
7083-7252	11/1/83	15% HCL NEFE	3,780	60 BS	2400		4.5	
	5/1/84	Changed to SEMU Abo 71						
7488-7657	5/23/84	15% HCL NEFE	2,310					
7276-7462	5/24/84	15% HCL NEFE	1,470					
7083-7252	5/24/84	15% HCL NEFE	3,780					
	12/22/84	Perf Lower Drinkard w/ 1 JSPF @ 6862 - 6947, 16 holes						
6862-6947	12/27/84	Gelled Fluid Pad	4,452		4100	Vac		
		15% HCL NEFE	6,132			Vac		
		Gelled Fluid	3,276			Vac		
	2/15/85	Name changed from SEMU Abo No. 71 to SEMU Burger B No. 71						
	3/31/93	Set CIBP @ 7035'						
	Dec. 1994	Set CIBP @ 6598'						



17 1/2" Hole  
 13" 50# C @ 244'  
 Cmt'd w/ 250 sx, circ  
 TOC @ Surface

Top Salt @ 1500'

Base Salt @ 2520'

12" Hole  
 9-5/8" 40 & 36# J-55 @ 2827'  
 Cmt'd w/ 1780 sx, circ  
 TOC @ Surface

3030 - 3033 - Sqz'd w/ 390 sx

3659 - 3662 - Sqz'd w/ 600 sx  
 3836 - 3839 - Sqz'd w/ 116 sx

4000 - 4003 - Sqz'd w/ 95 sx

TOC 7" Csg @ 5450' (T.S.)

CIBP @ 6598'  
**Lower Drinkard**  
 6862 6868 6874 6881 6885 6892  
 6896 6903 6907 6916 6920 6927  
 6931 6935 6943 6947

CIBP @ 7035'  
**Upper Abo**  
 7083 7110 7118 7127 7130 7138  
 7146 7149 7155 7160 7170 7173  
 7177 7180 7196 7200 7204 7208  
 7213 7219 7223 7230 7235 7240  
 7245 7252

RBP @ 7266'

**Middle Abo**  
 7276 7281 7287 7299 7309 7324  
 7336 7641 7351 7359 7364 7374  
 7380 7387 7394 7402 7413 7424  
 7435 7440 7448 7455 7462

**Lower Abo**  
 7488 7514 7525 7534 7540 7543  
 7552 7558 7566 7574 7583 7589  
 7595 7620 7630 7646 7650 7657

CIBP @ 7850'

**McKee**  
 9070 - 9128  
 9138 - 9191 - Sqz'd w/85 sx  
 Baker Bridge Plug @ 9200'

9204 - 9242  
 8 3/4" Hole  
 7" 26 & 23# N-80 & J-55 @ 9265'  
 Cmt'd w/ 625 sx  
 TOC @ 5450' (T.S.)

**Formation Tops:**

Yates	2663'	Base Permian	7850'
Glonieta	5320'	Devonian	7890'
Blinebry	5837'	Fusselman	8150'
Tubb	6351'	Montoya	8490'
Drinkard	6650'	Simpson	8760'
Abo	6970'	McKee	8982'

PBTD: 6598'  
 TD: 9266'

**WELLBORE SKETCH**  
ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

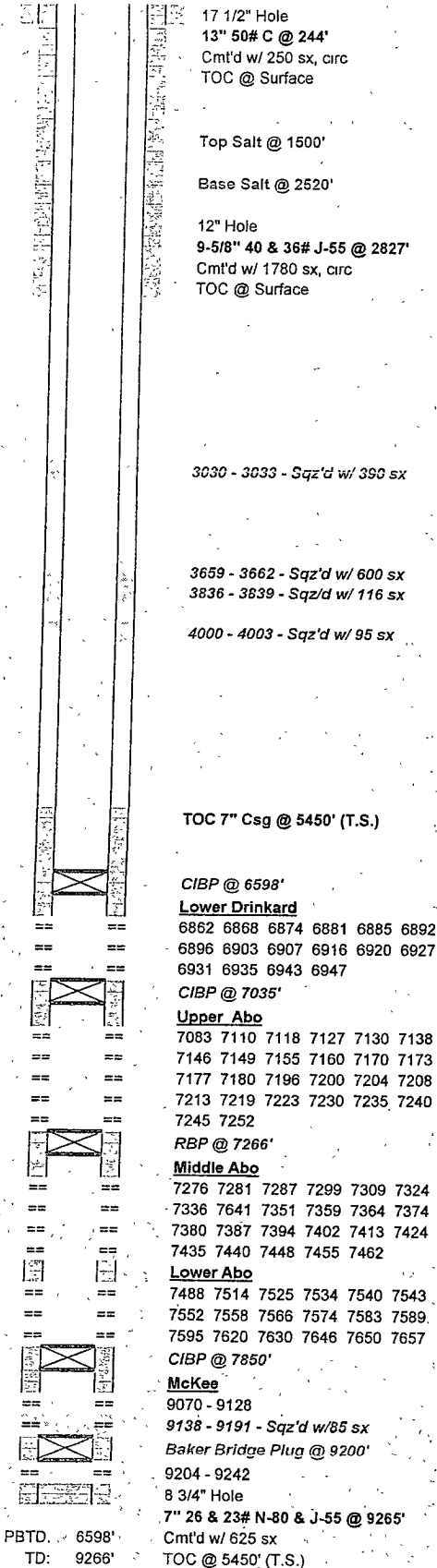
Date July 16, 2009

KB @ 3563'  
DF @ 3562'  
GL @ 3552'

Subarea HOBBS EAST  
Lease & Well No : SEMU No. 71  
Legal Description : 660' FSL & 1830' FEL, Sec 18, T20S, R38E  
Unit Letter "O"  
County : LEA State : NEW MEXICO  
Field : SKAGGS  
Date Spudded : 6/6/52 Rig Released: 8/15/52  
API Number : 30-025-07797  
Drilled as Burger B-18 # 1-S

**Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
	8/14/52	Perf McKee w/ 4 JSPF @ 9070-9242						
9070-9242	8/14/52	Mud Acid	500					
	3/29/55	Set Baker Bridge Plug @ 9200' to shut-off water						
9070-9128	4/23/57	Acid	5,000		4000	3500	1.5	
	5/11/57	Set retainer @ 9136'; Sqz perms 9138-9171 w/ 35 sx cement						
9070-9128	1/25/58	Lease Crude	6,000	6000# 20/40	4400	0	8.6	
	2/9/74	Set RBP @ 5543'; top sand @ 5515'; Perf 4000-4003 w/ 2 JSPF						
	2/11/74	Sqz perms 4000-4003 w/ 95 sx CI "C"						
	2/12/74	Perf 3030-3033 w/ 2 JSPF; Sqz w/130 sx CI "C" down annulus						
	2/13/74	Re-Sqz 3030-3033 w/120 sx; did not sqz						
		Re-Sqz 3030-3033 w/140 sx; tag cmt @ 2920'; reset RBP @ 5536'						
	2/19/74	Perf 3836-3839 w/2 JSPF; Sqz w/ 116 sx CI "C"						
		Perf 3659-3662 w/ 2 JSPF; Sqz w/ 150 sx CI "C"						
	2/20/74	Re-sqz 3659-3662 w/150 sx CI "C"; no sqz						
		Re-sqz 3659-3662 w/ 200 sx; no sqz						
	2/21/74	Set retainer @ 3437'; Sqz w/ 300 sx CI "C"						
		DO retainer & retrieve RBP						
	5/9/81	Set BP @ 7520'						
	4/1/84	Well renamed SEMU Abo 71						
	10/25/83	Drill out @ 7520'; Set CIBP @ 7850'						
	10/26/83	Perf Lwr Abo w/ 2 JSPF @ 7488 - 7657', 36 shots						
7488-7657		15% HCL NEFE	2,520	55 BS	5500	3800	3.9	
	10/28/83	Perf Middle Abo w/ 2 JSPF @ 7276 - 7462, 46 shots						
7276-7462	10/29/83	15% HCL NEFE	3,360	50 BS	4500	Vac	4.0	
	10/31/83	Per Upr Abo w/ 2 JSPF @ 7083 - 7252', 52 shots						
7083-7252	11/1/83	15% HCL NEFE	3,780	60 BS	2400		4.5	
	5/1/84	Changed to SEMU Abo 71						
7488-7657	5/23/84	15% HCL NEFE	2,310					
7276-7462	5/24/84	15% HCL NEFE	1,470					
7083-7252	5/24/84	15% HCL NEFE	3,780					
	12/22/84	Perf Lower Drinkard w/ 1 JSPF @ 6862 - 6947, 16 holes						
6862-6947	12/27/84	Gelled Fluid Pad	4,452		4100	Vac		
		15% HCL NEFE	6,132			Vac		
		Gelled Fluid	3,276			Vac		
	2/15/85	Name changed from SEMU Abo No. 71 to SEMU Burger B No. 71						
	3/31/93	Set CIBP @ 7035'						
	Dec. 1994	Set CIBP @ 6598'						



**Formation Tops:**

Yates	2663'	Base Permian	7850'
Glorieta	5320'	Devonian	8190'
Blinbery	5837'	Fusselman	8150'
Tubb	6351'	Montoya	8490'
Drinkard	6650'	Simpson	8760'
Abo	6970'	McKee	8982'

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 East Greene Street**  
**Carlsbad, New Mexico 88220**  
**575-234-5972**

**Permanent Abandonment of Federal Wells**  
**Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon.

**If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.**

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed prior to commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. **Dry Hole Marker:** All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. **Subsequent Plugging Reporting:** Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.