

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

LC 031670A

6. If Indian, Aliottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SEMU--16

9. AP# Well No.

30-025-07863

10. Field and Pool, or Exploratory Area

SKAGGS GRAYBURG

11. County or Parish, State

LEA COUNTY, NEW MEXICO

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 Desta Dr. Ste 100 W. Midland, Texas

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

U L F 1980' Fnl and 1980' Fw1

Section 30 T-20 south R--38 east

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- 9/7/00 Rig up rig 669 and GIH w/2-3/8" Tub and tag CIBP at 2730' and circulated hole w/brine gel.
- spot 25 sks class C cmt 14.8 lb 1.32 yield bottom plug 2730' top of plug at 2480'
- Pooh w/tubing, Gih w/wireline and perforated 5 1/2" casing at 1443' Pooh w/wireline, Gih w/packer and set pkr at 1343' breakdown perfs pump/get injection rate 1/2 bpm at 1200 psi.
- Pooh w/pkr Gih w/cmt retainer and set retainer at 1343' and squeeze w/30 sks class C cmt Displace behind cmt w/brine gel 3 bbl left and 2 bbl cmt on top of cmt retainer had a 2000 psi squeeze, Pooh w/tubing and stinger 9/8/00 Gih w/tub and tag top of cmt at 1248' Pooh w/tubing.  
(over)

14. I hereby certify that the foregoing is true and correct

Signed Ronald L. Wallace

Title CMT Sup.

Date 9-18-00

(This space for Federal or State office use)

Approved by (ORIG. SGD) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date OCT 12 2000

Conditions of approval, if any:

BLM(6) OGD(1) SHEAR, POOLCA, COST ASST. FIELD, FILE ROOM

Title 18 U.S.C. Section 1001, makes 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.

\*See instruction on Reverse Side

- 5). Gih w/wireline and perforate 5 1/2" casing at 341' had pressure behind 5 1/2" casing and come to surface No/Gas and No/Fluid just air pocker-blow lasted about a minute, Pooh w/wireline Gih w/pkr set pkr 30' down from surface, pump down 5 1/2" casing into perfs at 341' and up 7 5/8" casing Circulate up 7 5/8" Intermediate 2 bpm at 750 psi.
- 6). Mix class C cmt 125 sks and got cmt returns up 7 5/8" int. (it took 50 sks more *than* it should have), Cmt is going out or down 7 5/8" int. cmt inside 5 1/2" casing 0-341' and 7 5/8" 0-341' full of Cmt. Closed in 5 1/2" casing and 7 5/8" then shut down: came back on 9/9/00 was getting ready to cut off well head and noticed a airleak coming up through cmt at surface inside the 5 1/2" casing, the 7 5/8" had no pressure, the 10 3/4" Had no pressure on surface valve or leaks. Flange up 5 1/2" casing and put valve on top shut in 5 1/2" casing and shut down. 9/11/00 Check pressure and had 360 lbs psi, open valve bled off pressure no/gas and no/fluid just air and bled right off. Try to pump into leak and went to 2000 psi could not pump into and shut down to call BLM -9/12/00--Rig up star tool and drill out cmt Had good cmt from surface to 341' went on down to 417' no cmt and pooh w/bit and collars, Gih w/Pkr set pkr below 341' at 360' test casing to 1000 psi and held pressure. 9/13/00 Set pkr at 15' down from surface and got injection and pump into perfs at 341' at 1 bpm at 500 psi w/no returns up 7 5/8" Mix cmt 50 sks class C cmt 14.81b with 1.32 yield displace behind cmt w/brine gel 3bbl got 1500 psi squeeze and *shut* down. 6.75 bbls cmt behind 5 1/2" casing and inside 7 5/8" int. string, and 5 bbl cmt inside 5 1/2" casing and shut down. 9/14/00 Open valve and had 130 psi on 5 1/2" casing released pressure had no leaks of any kind., released pkr pooh w/pkr Gih w/tubing open ended and tag top of cmt at 116' mix 15 sks class C cmt Circulated to surface w/cmt shut down and cut off well head and install dry hole marker and cut off anchors and clean up location.