

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. CO
P.O. Box
Hobbs, NM

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 031695A

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.

Semu #134

9. API Well No.

30-025-34382

10. Field and Pool, or Exploratory Area

South Cass Strawn

11. County or Parish, State

Lea County, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

? APD. for oil well.

2. Name of Operator

CONOCO INC.

3. Address and Telephone

10 DESTA DRIVE, SUITE 430E, MIDLAND, TEXAS 79705-4500

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

Section 30, T-20-S, R-38-E

1650' FSL & 450' FWL

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Revised well plan outline

- ☒ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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)

Conoco Inc. proposes to change the well plan outline according to the attached revised well plan.

Change casing wts 8 5/8 to 24# - OK

5 1/2 to 15.5# - OK

Except Run 200' ± on bottom to help collapse Res.

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

Signed

Title

Date

15. (This space for Federal or State office use)

(ORIG. SGD.) GARY GOURLEY

PETROLEUM ENGINEER

Date

JUN 09 1993

Conditions of approval if any:

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.

IC

PROPOSED WELL PLAN OUTLINE

WELL NAME
LOCATION

SEMU No. 134
1650' FSL & 450' FWL Sec 30-T20S-R38E

Ground Level : 3511'
Kelly Bushing:

Depth MD	FORMATION TOPS	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING PROGRAM	FRAC GRAD	FORM. PRES. GRAD.	Mud Weight & Type	Days
0		Possible Hole Enlargement & Sloughing		12-1/4"			Normal	8.4 - 9.5 Fresh	
1000					8-5/8", 24#, J-55 ST&C @ 1400'				
	Top Salt @ 1428'	Washouts in Salt Section			565 sx. circ.		Normal	10 Brine	3
2000									
	Base Salt @ 2500'				Top 2nd Stage Tail at 2700'				
	Yates 2680'		Begin Mud Loggers @ Yates Log to TD						
3000	7 Rivers 2940'			7-7/8"			> 10 ppg		
	Queen 3610'	Shallow gas flows in SEMU # 125 & 126 not expected at this location	H2S Monitor on at 2900'		DV Tool @ 4000' (above San Andres)				
	Penrose 3630'								
	Grayburg 3755'								
4000	San Andres 4020'	Lost Returns in San Andres							7
5000		High volume water flow in SEMU 126. 1 mile North. Could not circ 11 ppg mud to kill.			Top 1st Stage Tail at 5600'				
	Glorietta 5290'	Possible differential sticking thru Glorietta & Paddock							
	Paddock 5370'								
	Blinberry Mkr 5825'								
6000							Normal		
	Tubb 6340'								
	Drinkard 6707'								
7000	Abo 6970'		First Log Run: GR-CAL-DLL-MLL-Sonic FDC-CNL-PE : TD to 2650' Pull GR-CNL-Cal to Surf						
			Second Log Run: 60 sidewall cores						
	Strawn 7560'	STOP DRILLING WHEN WOODFORD SHALE IS CUT Severe losses in Devonian	Third Run: FMI imaging log		5-1/2", 15.5#, J-55 LT&C @ 7900'			10 ppg Starch Gel	20
8000	Y5 @ 7900'				1680 sx. circ.				
	Devonian 7920'								

Note: The Devonian formation is associated with severe lost circulation problems. This well will be TD'd very close to the top of the Devonian. The mud loggers will pick the Woodford shale which is 40' thick and sits on top of the Devonian. Stop drilling once the Woodford is entered.

DATE 27-May-99

Joe Huck, Geophysical Advisor

J. L. Huck 5/28/99

APPROVED *[Signature]*

Joe Miller, Reservoir Engineer