

Submit to Appropriate District Office  
 State Leases - 6 copies  
 Fee Leases - 5 copies  
**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

**DISTRICT II**  
 P.O. Drawer DD, Arama, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.  
 90-025-31751

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 V-3850

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESRV.  OTHER \_\_\_\_\_

2. Name of Operator  
 North Central Oil Corporation

3. Address of Operator  
 5001 Savoy, Suite 600 Houston, Texas 77036-3381

7. Lease Name or Unit Agreement Name  
 State 14

8. Well No.  
 1

9. Pool name or Wildcat  
 Wildcat

4. Well Location  
 Unit Letter K : 1981 Feet From The south Line and 2319 Feet From The west Line

Section 14 Township 13S Range 32E NMMPM Lea County

10. Date Spudded 11/30/92 11. Date T.D. Reached 1/14/93 12. Date Compl. (Ready to Prod.) N/A 13. Elevations (DF & RKB, RT, GR, etc.) 4310 GR 14. Elev. Casinghead \_\_\_\_\_

15. Total Depth 13,135 16. Plug Back T.D. \_\_\_\_\_ 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools 0-13,135' Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name N/A 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run  
 Run (1) DLL/MSFS/LSS/GR/Caliper Run (2) LTD/CNL/GR/EPT/MLT/Caliper 22. Was Well Cored No

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT
13-3/8	54.50	425	17-1/2	420 sx Cl "C"	0
8-5/8	32.00	4030	11	1250 sx Howco Lite & 250 sx Cl "C"	0

24. **LINER RECORD** 25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. **PRODUCTION**

Date First Production \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in) \_\_\_\_\_

Date of Test	Hours Tested	Choke Size	Prod's For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press. \_\_\_\_\_ Casing Pressure \_\_\_\_\_ Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl. \_\_\_\_\_ Gas - MCF \_\_\_\_\_ Water - Bbl. \_\_\_\_\_ Oil Gravity - API - (Corr.) \_\_\_\_\_

29. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By \_\_\_\_\_

30. List Attachments \_\_\_\_\_

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Keith R. Alverson/Sjs Printed Name Keith R. Alverson Title Chief of Drlg. Operations Date 2/25/93

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy _____ 1575 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1710 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2345 _____	T. Atoka _____ 11092 _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2492 _____	T. Miss _____ 11826 _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____ 12854 _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3262 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3886 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5306 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6746 _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 7524 _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8774 _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 9624 _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
 No. 2, from.....to..... No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1710	2345	635	Salt	11092	12120	1028	Limestone w/interbedded shale
2345	3886	1541	Interbedded Shale & Anhydrite	12120	12817	697	Limestone
3886	4740	354	Dolomite	12817	12854	37	Black shale
4740	5306	566	Limestone	12854	12870	16	Chert
5306	7524	2218	Dolomite w/interbedded Limestone, Sand & Shale	12870	TD	265	Dolomite
7524	8920	1396	Predominantly shale, w/some interbedded dolomite & anhydrite				
8920	11092	2172	Limestone				

RECEIVED  
 MAR 02 1993  
 OCD HOBBS OFFICE