

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

**DISTRICT I**  
P.O. Box 1980, Hobbs NM 88241-1980

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

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

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-34209
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H. T. ORCUTT (NCT-E)
8. Well No. 3
9. Pool name or Wildcat MONUMENT; TUBB
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3600'

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. Name of Operator Chevron U.S.A. Inc.	
3. Address of Operator P.O. Box 1150, Midland, TX 79702	
4. Well Location Unit Letter <u>E</u> : <u>1650</u> Feet From The <u>NORTH</u> Line and <u>330</u> Feet From The <u>WEST</u> Line Section <u>2</u> Township <u>20S</u> Range <u>37E</u> NMPM LEA County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3600'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: COMPLETION ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

PERFD 6521'-6718' W/1 JHPF. ACZD W/2500 GALS 20% NEFEHCL & 112 RCNB'S. SWABBED.  
FRACD W/39,000 GALS GEL & 147,000# SAND. TAGGED SAND @ 5611'. WASHED SAND TO  
7108'. SWABBED. RIH W/TBG TO 6482'.

7/1/98 - 7/14/98

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE J. K. Ripley TITLE TECHNICAL ASSISTANT DATE 8/20/98  
TYPE OR PRINT NAME J. K. RIPLEY TELEPHONE NO. (915)687-7148

(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT 16 1998

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**OIL CONSERVATION DIVISION**

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Santa Fe, NM 87505

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1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-34209

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

**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  
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

H. T. ORCUTT (NCT-E)

2. Name of Operator

Chevron U.S.A. Inc.

8. Well No.

3

3. Address of Operator

P.O. Box 1150, Midland, TX 79702

9. Pool name or Wildcat

MONUMENT; TUBB

4. Well Location

Unit Letter E : 1650 Feet From The NORTH Line and 330 Feet From The WEST Line

Section 2 Township 20S Range 37E NMPM LEA County

10. Date Spudded

5/26/98

11. Date T.D. Reached

6/7/98

12. Date Compl.(Ready to Prod.)

7/14/98

13. Elevations(DF & RKB, RT, GR, etc.)

3600'

14. Elev. Casinghead

15. Total Depth

7208'

16. Plug Back T.D.

7208'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6521' -6718'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

TDD/CNL/NGT/DLL/MCFL/BHC SONIC/GR

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 PULLED
8-5/8"	24	1470'	11"	450 SX - SURF	
5-1/2"	15.5	7208'	7-7/8"	1020 SX - TOC 1200'	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	6482'	

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

6521' -6718' W/1 JHPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6521' -6718'	2500 GALS 20%, 112 RCNB'S,
	39,000 GALS GEL, 147,000# SD

**28. PRODUCTION**

Date First Production 7/14/98		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 7/28/98	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 793	Water - Bbl. 15	Gas - Oil Ratio 52,867
Flow Tubing Press. 150	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 15	Gas - MCF 793	Water - Bbl. 15	Oil Gravity - API (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

30. List Attachments

DEVIATION SURVEY

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

*J. K. Ripley*

Printed  
Name

J. K. RIPLEY

Title

TECH ASSISTANT

Date 8/20/98

*alc*

# 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 special 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

T. Anhy \_\_\_\_\_ 1394  
 T. Salt \_\_\_\_\_ 1483  
 B. Salt \_\_\_\_\_ 2550  
 T. Yates \_\_\_\_\_ 2676  
 T. 7 Rivers \_\_\_\_\_ 2958  
 T. Queen \_\_\_\_\_ 3515  
 T. Grayburg \_\_\_\_\_ 3781  
 T. San Andres \_\_\_\_\_ 4173  
 T. Glorieta \_\_\_\_\_ 5294  
 T. Paddock \_\_\_\_\_ 5376  
 T. Blinebry \_\_\_\_\_ 5663  
 T. Tubb \_\_\_\_\_ 6400  
 T. Drinkard \_\_\_\_\_  
 T. Abo \_\_\_\_\_ 7440  
 T. Wolfcamp \_\_\_\_\_  
 T. Penn \_\_\_\_\_  
 T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
 T. Strawn \_\_\_\_\_  
 T. Atoka \_\_\_\_\_  
 T. Miss \_\_\_\_\_  
 T. Devonian \_\_\_\_\_  
 T. Silurian \_\_\_\_\_  
 T. Montoya \_\_\_\_\_  
 T. Simpson \_\_\_\_\_  
 T. McKee \_\_\_\_\_  
 T. Ellenburger \_\_\_\_\_  
 T. Gr. Wash \_\_\_\_\_  
 T. Delaware Sand \_\_\_\_\_  
 T. Bone Springs \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### Northeastern New Mexico

T. Ojo Alamo \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_  
 T. Cliff House \_\_\_\_\_  
 T. Menefee \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_  
 T. Mancos \_\_\_\_\_  
 T. Gallup \_\_\_\_\_  
 Base Greenhorn \_\_\_\_\_  
 T. Dakota \_\_\_\_\_  
 T. Morrison \_\_\_\_\_  
 T. Todilto \_\_\_\_\_  
 T. Entrada \_\_\_\_\_  
 T. Wingate \_\_\_\_\_  
 T. Chinle \_\_\_\_\_  
 T. Permian \_\_\_\_\_  
 T. Penn "A" \_\_\_\_\_  
 T. Penn. "B" \_\_\_\_\_  
 T. Penn. "C" \_\_\_\_\_  
 T. Penn. "D" \_\_\_\_\_  
 T. Leadville \_\_\_\_\_  
 T. Madison \_\_\_\_\_  
 T. Elbert \_\_\_\_\_  
 T. McCracken \_\_\_\_\_  
 T. Ignacio Otzte \_\_\_\_\_  
 T. Granite \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, 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
1394	1483	89	ANHYDRITE				
1483	2550	1067	SALT				
2550	2676	126	ANHYDRITE				
2676	2958	282	SAND & ANHYDRITE				
2958	3515	557	ANHYDRITE				
3515	3781	266	SAND, ANHYDRITE, DOLOMITE				
3781	4470	599	DOLOMITE				
4470	5294	824	LIME				
5294	6400	1106	DOLOMITE				
6400	6560	160	SAND & SHALE				
6560	7208	648	DOLOMITE & LIME				