

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-025-34140

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 ☐

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 0 : 84 Feet From The SOUTH Line and 1445 Feet From The EAST Line

Section 5 Township 21S Range 36E NMPM LEA County

10. Date Spudded

11/19/97

11. Date T.D. Reached

12/10/97

12. Date Compl.(Ready to Prod.)

12/15/97

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

3577'

14. Elev. Casinghead

15. Total Depth

3980'

16. Plug Back T.D.

3980'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

X

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

3797' - 3980' OH

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CNL/DENS/GR

22. Was Well Cored

YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	589'	12-1/4"	300 SX - SURF	
7"	29#	3799'	8-3/4"	735 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3956'	

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

NONE

27. ACID, SHOT, FRACTURE, CEMENT, SOBBEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3926' - 3972'

2500 GALS RS II

3805' - 3888'

4100 GALS RS II, 4000 GALS

7-1/2% HCL

28. PRODUCTION

Date First Production 12/15/97		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING				Well Status (Prod. or Shut-in) PROD	
Date of Test 3/20/98	Hours Tested 24	Choke Size W.O.	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 18	Water - Bbl. 252	Gas - Oil Ratio 2250
Flow Tubing Press. 45	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 8	Gas - MCF 18	Water - Bbl. 252	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

4/22/98

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

Northeastern New Mexico

T. Anhy _____ 1188	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1282	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2593	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2810	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3039	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3432	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3752	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
SURF	1188	1188	SURFACE ALLUVIUM				
1188	1282	94	ANHYDRITE				
1282	2593	1311	INTERBEDDED SALT, THIN CLASTICS				
2593	3432	839	INTERBEDDED THIN CLASTICS, EVAPORITES, CARBONATES				
3432	3752	320	CLASTICS INTERBEDDED W/ THIN CARBONATES				
3752	3972	220	DOLOMITE INTERBEDDED W/ THIN CLASTICS				