

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-105
Revised June 10, 2003

WELL API NO.

30-005-63948

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7 Lease Name or Unit Agreement Name

THUNDER GULCH 1525-4 FED COM

8. Well No

1

9. Pool name or Wildcat

WALNUTCREEK, WOLFCAMP GAS POOL 97631

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well.

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER
WELL ☒ OVER ☐ BACK ☐ RESVR ☐

2. Name of Operator

PARALLEL PETROLEUM CORPORATION

SEP 15 2008

3 Address of Operator

OCU-ARTESIA

1004 N BIG SPRING, SUITE 400, MIDLAND, TX 79701

4. Well Location

Unit Letter I 1880 Feet From The SOUTH Line and 190 Feet From The EAST Line

Section 5 Township 15S Range 25E NMPM CHAVES County

10 Date Spudded

06-07-2008

11. Date T.D. Reached

06-23-2008

12. Date Compl. (Ready to Prod)

08-27-2008

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

GR: 3546

14. Elev. Casinghead

15. Total Depth

9182

16 Plug Back T.D.

NA

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

5380-5930, 6280-6870, 7180-7930, 8210-8840 MD

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

NO

22 Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	24	1375	11	550 SX	
5.5	17	9180	7.875	1200 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375	SN @ 5290	

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

5380-5930, 6280-6870, 7180-7930, 8210-8840 MD,
0.42" DIAMETER, 144 HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5380-8840 MD	15% HCL, SLICK WATER, 20/40 WHITE
4825-4886 TVD	SAND IN 5 STAGES

28. PRODUCTION

Date First Production 08-27-2008		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) PROD	
Date of Test 08-27-2008	Hours Tested 24 HOUR	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 456	Water - Bbl. 18	Gas - Oil Ratio	
Flow Tubing Press. 210	Casing Pressure 490	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 456	Water - Bbl 18	Oil Gravity - API -(Corr.)		

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

SOLD

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 Kaye McCormick
E-mail address kmccormick@plll.com

Printed Name
KAYE MC CORMICK

Title SR PROD & REG TECH Date 09-11-2008

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Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-63948	² Pool Code 97631	³ Pool Name WALNUT CREEK, WOLFCAMP GAS POOL 97631
⁴ Property Code 36573	⁵ Property Name THUNDER GULCH 1525-4 FED COM	⁶ Well Number 1
⁷ OGRID No. 230387	⁸ Operator Name PARALLEL PETROLEUM CORPORATION	⁹ Elevation GR: 3546

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	5	15S	25E		1880	SOUTH	190	EAST	CHAVES

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	4	15S	25E		1860	SOUTH	660	WEST	CHAVES

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>16</p>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order herebefore entered by the Division.</p> <p><i>Kaye McCormick</i> 9-11-2008 Signature Date KAYE MC CORMICK Printed Name</p>
	<p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p>
	<p>Date of Survey Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>