Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., 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

RECEIVED
SEP 10 2010
NMOCD ARTESIA

Form C-105
Revised June 10, 2003

WELL API NO. 30-015-37633

5. Indicate Type of Lease STATE ☒ FEE ☐

State Oil & Gas Lease No. 96610

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: Darner 9 State

2. Name of Operator: Cimarex Energy Co. of Colorado

8. Well No.: 001

3. Address of Operator: 600 N. Marienfeld St., Ste. 600; Midland, TX 79701

9. Pool name or Wildcat: GJ-7Riv-Qn-GB-Glor-Yeso

4. Well Location
SHL: Unit Letter M : 330 Feet From The South Line and 810 Feet From The West Line
Section 9 Township 17S Range 29E NMPM County Eddy

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
04-15-10	04-23-10	05-17-10	3588' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
5118'	5051'			Rotary	

19. Producing Interval(s), of this completion - Top, Bottom, Name
GJ-7Riv-Qn-GB-Glor-Yeso: 3980-4190' and 4540-5050'

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run
SDLT-DSNT-DLLT-MGRD-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
11¾"	42#	430'	14¾"	700 sx	
8⅝"	24#	1250'	11"	226 bbl	
5½"	17#	5118'	7⅞"	630 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2⅞"	4011'	

26. Perforation record (interval, size, and number)
4900-5050' 1 sp 6', 25 holes (Blinebry)
4540-4710' 1 sp 7', 25 holes (Blinebry)
3980-4190' 1 sp 5.5', 40 holes (Paddock)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4540-5050'	1776 gal 15% HCl, 907973 gal SW w/ 29677# 100 mesh and 299544# 40/70 TG Sand
3980-4190'	4473 gal 15% HCl + 1293275 gal SW w/ 42315# 100 mesh and 415766# TG Sand

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
05-17-10	Pumping with Baker sub pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06-10-10	24	wo		25	139	54	5560

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
80	60					37.9

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

Test Witnessed By

30. List Attachments
Deviation Summary, C-102

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

Signature Natalie Krueger Printed Name Natalie Krueger Title Reg Tech Date 9/9/2010

E-mail Address nkrueger@cimarex.com

INSTRUCTIONS

RECEIVED
SEP 10 2010
NMOCD ARTESIA

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			Northwestern New Mexico	
T. Anhy		T. Cisco (Bough C)	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Canyon	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Strawn	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Atoka	T. Cliff House	T. Leadville
T. 7 Rivers		T. Miss	T. Menefee	T. Madison
T. Queen		T. Devonian	T. Point Lookout	T. Elbert
T. Grayburg		T. Silurian	T. Mancos	T. McCracken
T. San Andres		T. Montoya	T. Gallup	T. Ignacio Otzte
T. Glorieta	3857	T. Simpson	Base Greenhorn	T. Granite
T. Paddock		T. McKee	T. Dakota	T.
T. Blinebry	4421	T. Ellenburger	T. Morrison	T.
T.Tubb	5275	T. Gr. Wash	T.Todilto	T.
T. Paddock	4196	T. Delaware Sand	T. Entrada	T.
T. Abo		T. Bone Spring	T. Wingate	T.
B. Anhydrite		T. Morrow	T. Chinle	T.
T. Wolfcamp		T. Rustler	T. Permian	T.
T. Penn		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

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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised October 15, 2009

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-37633	97558	GJ;7RVS-QN-GB-GLORIETA-YESO

Property Code	Property Name	Well Number
38053	DARNER "9" STATE	1

OGRID No.	Operator Name	Elevation
162683	CIMAREX ENERGY CO. OF COLORADO	3588

Surface Location

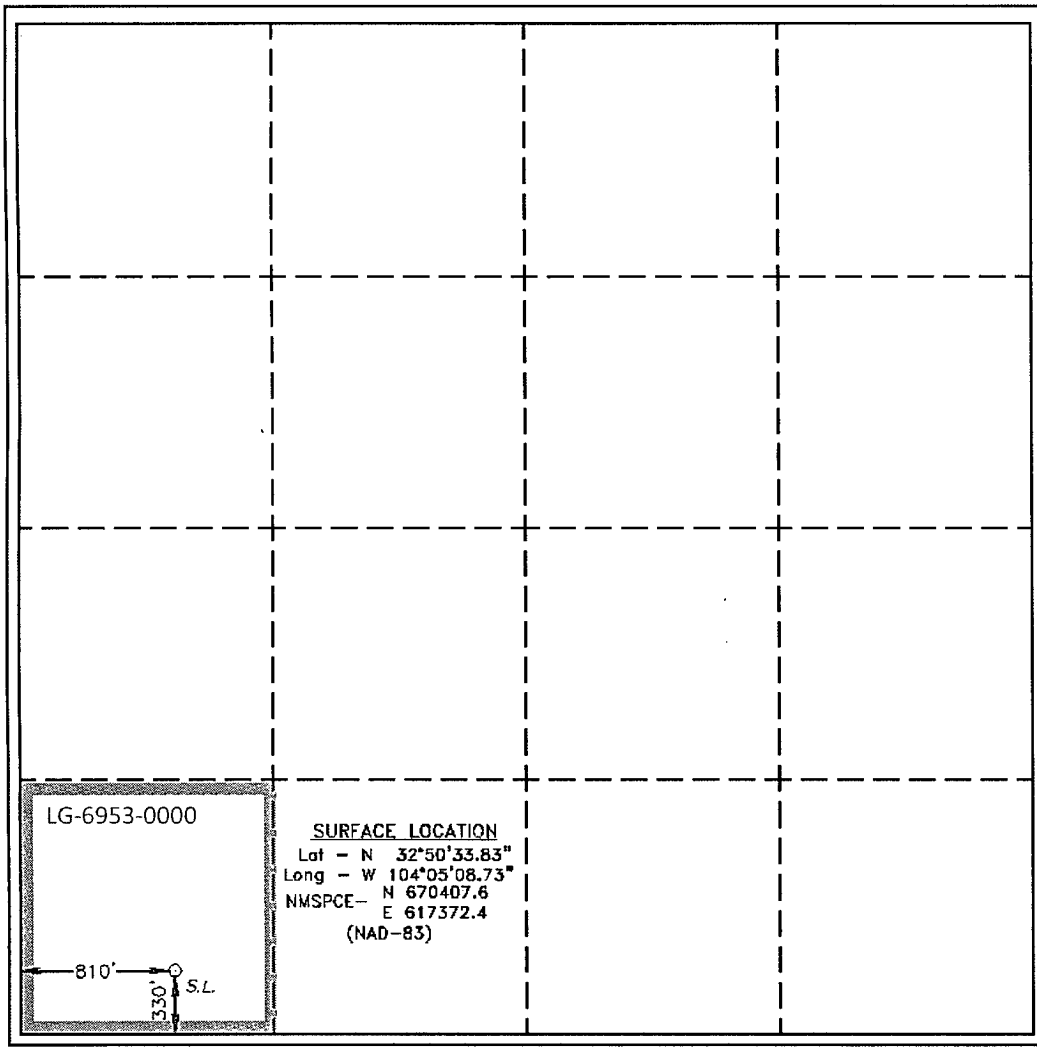
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	17 S	29 E		330	SOUTH	810	WEST	EDDY

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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



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 heretofore entered by the division.

Zeno Farris 9/5/2010
Signature Date

Zeno Farris
Printed Name

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 supervison, and that the same is true and correct to the best of my belief.

FEBRUARY 09, 2010
Date Surveyed
Signature & Seal of Professional Surveyor
NEW MEXICO 7977

Certificate No. Gary L. Jones 7977

BASIN SURVEYS

Pason DataHub Deviation Survey 2010/05/07 16:07:49
Well Dossier 1271303134 - Darner 9 State 1
#

Date	Depth	Deviation
4/15/2010	378	0.60
4/17/2010	828	1.70
4/18/2010	1200	0.70
4/19/2010	1686	0.70
4/20/2010	2185	0.20
4/20/2010	2682	0.50
4/21/2010	3181	0.50
4/21/2010	3408	0.20
4/21/2010	3679	0.20
4/22/2010	4177	1.00
4/23/2010	4676	0.50
4/23/2010	5048	0.70

EOF