

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

oCD - Artesia

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **NMNM0467931**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **ELECTRA FEDERAL 52**

9. API Well No. **30-015-38353-00-S1**

10. Field and Pool, or Exploratory **LOCO HILLS, GLE KE**

11. Sec., T., R., M., or Block and Survey or Area **Sec 10 T17S R30E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **04/12/2011** 15. Date T.D. Reached **04/23/2011** 16. Date Completed **05/16/2011**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* **3712 GL**

18. Total Depth: MD **6140** TVD **6140** 19. Plug Back T.D.: MD **6084** TVD **6084** 20. Depth Bridge Plug Set: MD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **COMPENSATEDNEUT** 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	446		1934		0	
11.000	8.625 J-55	24.0	0	1317		500		0	
7.875	5.500 L-80	17.0	0	6127	2569	1550		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5584							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4502	4780	4502 TO 4780	0.410	26	OPEN, Paddock
B) BLINEBRY	5590	5790	5050 TO 5250	0.410	26	OPEN, Upper Blinebry
C)			5320 TO 5520	0.410	26	OPEN, Middle Blinebry
D)			5590 TO 5790	0.410	26	OPEN, Lower Blinebry

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4502 TO 4780	ACIDIZE W/3,500 GALS 15% ACID.
4502 TO 4780	FRAC W/98,628 GALS GEL, 95,895# 16/30 WHITE SAND, 12,653# 16/30 SLC
5050 TO 5250	ACIDIZE W/3,500 GALS 15% ACID
5050 TO 5250	FRAC W/113,723 GALS GEL, 148,183# 16/30 WHITE SAND, 29,944# 16/30 SLC.

RECEIVED
JUN 27 2011
CARLSBAD ARTESIA

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
05/18/2011	05/19/2011	24	→	199.0	204.0	298.0	37.4		ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
		70.0	→	199	204	298		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

JUN 21 2011
J. Jones
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #109672 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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