

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000

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

Enron Oil & Gas Company

3. Address

P.O. Box 2267

3a. Phone No. (include area code)

(915)686-3714

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 990' FSL & 330' FWL

At top prod. interval reported below Same

At total depth Same

14. Date Spudded

7/21/99

15. Date T.D. Reached

8/12/99

16. Date Completed

☐ D&A

☒ Ready to Prod.

8. Lease Name and Well No.

Diamond 18 Fed No. 7

9. API Well No.

30-025-24640 34659

10. Field and Pool, or Exploratory

Red Hills (Bone Springs)

11. Sec., T., R., M., On Block and

Survey or Area

18.25S 34E

12. County or Parish

Lea

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

GL3346 KB 3364.5

18. Total Depth: MD

12,550'

TVD

19. Plug Back T.D: MD

12,392'

TVD

20. Depth Bridge Plug Set: MD

N/A

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR Digital Acoustilog, GR Compensated Z Denilog

22. Was well cored?

☒ No

☐ Yes (Submit analysis)

Was DST run?

☒ No

☐ Yes (Submit report)

Directional Survey?

☒ No

☐ Yes (Submit report)

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

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	State Cementer Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14-3/4	11-3/4 H40	42	Surface	658.92	N/A	450 Prem Plus	76.94	Surface	55 sx to res pit
11	8-5/8 HCK	32	Surface	5026	N/A	1250 Interfill	490	350'	Temp survey @ 350'
7-7/8	5-1/2 P110	17	Surface	12,435	N/A	1110 Prem	500	4500	N/A

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set MD	Packer Depth (MD)
2-7/8	11885'	11659'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) 3rd Bone Spring	12186	12201	12186-12201	0.4	60	4 SPF 15' @ 60 deg
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12,186-12,201	91,000 gal Medallion with 30% CO2 with 130,000# interprop ceramon

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
9/1/99	9/28/99	24	→	50	100	35	40		Pump
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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	

(See instructions and spaces for additional data on reverse side)

