

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.
NMNM106916

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other SWD
b. Type of Completion: ☐ New Well ☐ Work Over ☒ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other re-entry

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
Echo Production, Inc.

8. Lease Name and Well No.

Silverton '31' Federal #1

3. Address
PO Box 1210, Graham, TX 76450

3a. Phone No. (include area code)
(940) 549-3292

9. API Well No.

30-025-32093

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

At surface 660' FSL & 660' FWL Sec 31 T22S R32E

At top prod. interval reported below same

At total depth same

SWD: Bell Canyon

10. Field and Pool, or Exploratory

11. Sec., T., R., M., on Block and Survey or Area

12. County or Parish
Lea

13. State
NM

14. Date Spudded
re-entry
2/11/04

15. Date T.D. Reached
2/16/04

16. Date Completed 2/19/04
☐ D & A ☐ Ready to Prod.
Ready for SWD

17. Elevations (DF, RKB, RT, GL)*
KB 3501

18. Total Depth: MD 8461'
TVD

19. Plug Back T.D.: MD 7999'
TVD

20. Depth Bridge Plug Set: MD 8034'
TVD

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

submitted when well drilled in 8/2/93

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

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
14 3/4	11 3/4	42#	0	609	---	400	NA	0	0
11	8 5/8	32#	0	4497	---	1300	NA	0	0
7 7/8	5 1/2	15.5 & 17#	3050	8456	---	876	NA	3100	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 7/8	4842	4842						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bell Canyon	4590	5626	4884-90, 4906-32	.4	132	open
B)			5060-90, 5379-			
C)			5404 & 5456-96			
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4884-5496	3000 gals 7 1/2%

28. Production - Interval A SWD ... no oil, gas or water

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	
			→						

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)

28b. Production - Interval C

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	

28c. Production - Interval D

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	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Rustler	0	1534	Surface rock		
Satigo	1534	4470	Salt & Anhydrite		
Delaware	4470	4578	Anhydrite, Limestone		
Bell Canyon	4578	5637	Sand, Limestone		
Cherry Canyon	5637	8048	Sand, Shale		
Bone Spring	8048	8461	Limestone, Shale		

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34.I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Ronda Wellman

Title Production Agent

Signature Ronda Wellman

Date 4/19/04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.