

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 _____

2 Name of Operator
Echo Production, Inc.

3. Address
PO Box 1210, Graham, TX 76450

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 560' FNL & 330' FEL Sec 31 T22S R32E

At top prod. interval reported below

At total depth

14. Date Spudded
6/16/04

15. Date T.D. Reached
6/29/04

16. Date Completed 8/02/04
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 8800'
TVD

19. Plug Back T.D.: MD 8678'
TVD

20. Depth Bridge Plug Set:	MD
	TVD

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

Schlumberger Platform Express
Density, Neutron, GR, Laterolog, CBL

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)*

[illegible]

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"	6748							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	6925	8442	6925-8442	.42	72	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8376-8442	Acdz w/2000 gal 7½% & fra w/26,000 gals & 72540#
6925-7139	Acdz w/3750 gal 7½% & frac w/35,000 gals & 110000#

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
8/5/04	8/9/04	24	→	238	166	587	42°	.881	Pump
Choke Size	Tbg. Press. Flwg. SI	Cg. Press. 40	24 Hr. Rate →	Oil BBL 238	Gas MCF 166	Water BBL 587	Gas/Oil Ratio 697	Well Status	Producing

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	(Orid. SGD.) DAVID R. GLASS AUG 12 2004

**(See instructions and spaces for additional data on page 2)*

Gas _____
Gravity _____
Well Status _____
Production Method _____
ACCEPTED FOR RECORD
(Chd. SGD.) DAVID R. GLASS
AUG 12 2004
DAVID R. GLASS
PETROLEUM ENGINEER

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
T. Anhy	surface	790'	Red Beds		
T. Salt	790	1010	Anhydrite		
T. Delaware Sand	4565	4655	Limestone		
T. Bone Springs	4655	8455	Sand & Shale		

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ 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) Tom GoldenTitle Operations ManagerSignature Tom GoldenDate 8/10/04

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.