Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-1037
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM-2512

1a. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Dry ☑ Other **Injection (WFX-774)**

b. Type of Completion: ☐ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☑ Other Convert to Injection

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Northeast Drinkard Unit # 410

2. Name of Operator
Apache Corporation

9. API Well No.
30-025-06453

3. Address
2000 Post Oak Blvd, Ste. 100, Houston, Texas 77056-4400

3a. Phone No. *(include area code)*
713-296-6000

10. Field and Pool, or Exploratory
Eunice N., Blinebry-Tubb-Drinkard

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**
At surface 1980' FNL & 660' FEL, Unit H

11. Sec., T., R., M., or Block and Survey or Area
Sec. 10, T-21S, R-37E

At top prod. interval reported below

At total depth

12. County or Parish
Lea

13. State
NM

14. Date Spudded

15. Date T.D. Reached

16. Date Completed ☐ D & A ☑ Ready to Produce 12/10/01

17. Elevations (DF, RKB, RT, GL) *
3415' GL

18. Total Depth: MD 7728 TVD

19. Plug Back T.D.: MD 7400 TVD

20. Depth Bridge Plug Set: MD TVD

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

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13-3/4	10-3/4	36#	0	260		250	-	Surface	
9-7/8	7-5/8	26#	0	3099		1695		550' (TS)	
6-3/4	5-1/2	15.5#	0	7727		529		Surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8		5668						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
Blinebry			5707 - 6104	-	41	Injecting
Tubb			6246 - 6368	-	10	Injecting
Drinkard			6472 - 6650	-	18	Injecting

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

Depth Interval	Amount and Type of Material

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
12/10/01			→						

Choke Size	Tubing Pressure Flwg. SI	Casing Pressure	24 Hour Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
			→					Injecting

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	Tubing Pressure Flwg. SI	Casing Pressure	24 Hour Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
			→					

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS
MAR 6 2002
DAVID R. GLASS
PETROLEUM ENGINEER

(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	Tubing Pressure Flwg. SI	Casing Pressure	24 Hour 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	Tubing Pressure Flwg. SI	Casing Pressure	24 Hour 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 Measured Depth

32. Additional remarks (include plugging procedure):

33. Mark enclosed attachments:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey

☑ Sundry Notice / Plugging / Cement Verification ☐ Core Analysis ☑ Other Copy of CIT Chart

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)* Debra J. Anderson Title Sr. Engineering Technician

Signature Debra J. Anderson Date 2/28/2002

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 fraudulent statements or representations as to any matter within its jurisdiction.