

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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

2. Name of Operator
Apache Corporation

3. Address
6120 South Yale, Suite 1500 Tulsa OK 74136-4224

3.a Phone No. (Include area code)
(918)491-5362

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

At Surface 330' FSL & 1650' FEL, Unit O, Sec 5, T 21S, R 37E

At top prod. interval reported below 330' FSL & 1650' FEL, Unit O, Sec 5, T 21S, R 37E

At total depth 330' FSL & 1650' FEL, Unit O, Sec 5, T 21S, R 37E

14. Date Spudded

08/07/2005

15. Date T.D. Reached

08/21/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.
01/16/2006

18. Total Depth: MD 7500'
TVD

19. Plug Back T.D.: MD 7447'
TVD

20. Depth Bridge Plug Set: MD 6978'
TVD

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

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

5. Lease Serial No.
NMLC-031741-A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

HAWK A-5 3

9. API Well No.

30-025-37380

10. Field and Pool, or Exploratory

Blinebry O&G, Tubb O&G, Drinkard

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

Survey or Area Sec 5, T 21S, R 37E

12. County or Parish

Lea

13. State

NM

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

3502'

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
12-1/4"	8-5/8"	24#	0	1230'	1230'	575 sx	174	0'	
7-7/8"	5-1/2"	17#	0	7500'	7500'	2300 sx	754	70' CBL	

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"	6868'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinebry	5756'		5737 - 6025'		32	Producing
B) Tubb	6250'		6255 - 6388'		33	Producing
C) Drinkard	6606'		6736 - 6850'		45	Producing
D) Abo	6882'		6988 - 7190'		56	Plugged Back

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
10/15/05	11/10/05	24	→	19	63	17			Pumping
Choice Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					Producing	

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
12/12/05	12/17/05	24	→	22	18	47			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					Producing	

(See Instructions and spaces for additional data on page 2)

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28b. Production - Interval C

Date First Produced 01/16/06	Test Date 01/19/06	Hours Tested 24	Test Production →	Oil BBL 17	Gas MCF 0	Water BBL 64	Oil Gravity Corr. API	Gas Gravity	Production Method Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status Producing	

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 or 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	1315'				
Yates	2737'				
Queen	3510'				
Grayburg	3800'				
San Andres	4075'				
Glorieta	5276'				
Blaine	5756'				
Tubb	6250'				
Drinkard	6606'				
Abo	6882'				

32. Additional remarks (include plugging procedure):

C-102, C-104

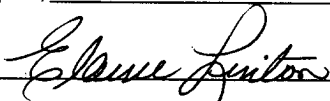
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological 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) Elaine LintonTitle Engineering Technician

Signature

Date 02/01/2006

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.