

Submit to Appropriate District Office

State Lease-6 copies

Fee Lease-5 copies

**DISTRICT I**

1625 N. French Dr., Hobbs, NM 88240

**DISTRICT II**

811 South First, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name  Argo A
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. <input type="checkbox"/> Other		

2. Name of Operator Apache Corporation	8. Well No. 6
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000	
9. Pool name or Wildcat Pease Skelly; Grayburg	

4. Well Location Unit Letter <u>C</u> Section <u>22</u> Township <u>21S</u> Range <u>37E</u> Line and <u>2200</u> Feet From The <u>North</u> Line    Feet From The <u>West</u> Line NMPM    Lea    County	
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10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 8/23/01	13. Elevations (DF&RKB, RT, GR, etc.) 3417' GE	14. Elev. Casinghead
15. Total Depth 7907	16. Plug Back T.D. 4100	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	19. Rotary Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg 3766 - 3950				20. Was Directional Survey Made
21. Type Electric and Other Logs Run Cement Bond Log				22. Was Well Cored

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	32#	227	17-1/2	300 sx / Circulated to Surface	
8-5/8	32#	2883	11	2000 sx / Circulated to Surface	
5-1/2	15.5# / 17#	7770	7-7/8	850 sx / TOC @ 3290' (CBL)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4004	

26. Perforation record (interval, size, and number)  Grayburg 3766-76, 80-84, 90-96, 3809-18, 27-40, 44-62, 66-88, 98-3902, 10-50 - 4" - 513 Holes  CIBP @ 4500' w/ 35' cement  Hare 7393, 99, 7402-92, 7521-81, 7674-99 (Abandoned)  Ellenburger Open Hole 7770-7907 (Abandoned)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3766 - 3950	Acidize w/ 6500 gals 15% HCL
		Frac w/ 24000 gals gel & 50025# 16/30 sand
7393 - 7699	CIBP @ 7350' w/ 35' cement	
7770 - 7907	CIBP @ 7750' w/ 1 sx cement	

28. PRODUCTION							
Date First Production 8/23/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/1/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 18	Gas - MCF 77	Water - Bbl. 113	Gas - Oil Ratio 4278
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 34.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Apache Corporation
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30. List Attachments C-103 Summary Notice / C-104 / Cement Bond Log
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31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature 	Printed Name Debra J. Anderson	Title Sr. Engineering Technician	Date 09/17/01

