

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other Instructions
on reverse side)

FOR APPROVED OMB NO 1004-0137 Expires December 31, 1991

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

5. LEASE DESIGNATION AND SERIAL NO.
6. INDIAN ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: ☐ New Well ☐ Workover ☐ Deepen ☒ Plug Back ☐ Diff. Reservoir ☐ Other		8. FARM OR LEASE NAME, WELL NO Lockhart B-11 #3	
2. NAME OF OPERATOR Apache Corporation		9. API WELL NO 30-025-06525 0053	
3. ADDRESS AND TELEPHONE NO. 2000 Post Oak Blvd, Ste. 100, Houston, Texas 77056-4400 / 713-296-6000		10. FIELD AND POOL, OR WILDCAT Penrose Skelly; Grayburg	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 330' FWL, Unit E At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-21S, R-37E	

14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea		13. STATE New Mexico			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.) 6/13/01		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3416' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7659		21. PLUG, BACK T.D., MD & TVD 5515		22. IF MULTIPLE COMPL. HOW MANY *		23. INTERVALS DRILLED BY →		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * Grayburg 3851 - 3974								25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log								27. WAS WELL CORED	

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4	33#	262	15	250 sx / Circulated to Surface	
7-5/8	24# & 26#	3099	9-7/8	1680 sx / Circulated to Surface	
5-1/2	14/15.5/17 (#)	7658	6-3/4	546 sx / TOC @ 880' (CBL)	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8	4010

31. PERFORATION RECORD (Interval, size and number)		32. DEPTH INTERVAL		AMOUNT AND KIND OF MATERIAL USED	
Grayburg 3851-57, 64-72, 82-3902, 13-17, 22-74 - 4" - 365 Holes		3851 - 3974		Acidize w/ 5000 gals 15% HCL	
				Frac w/ 31000 gals gel & 60000# 16/30 sand	
Blinebry 5595-5668 - 4" - 292 Holes (Abandoned)		5595 - 5668		Cement squeezed w/ 100 sx	
5700-45, 95-5850, 60-68, 75-80, 84-90, 5915-34, 40-47, 53-60, 65-70		5700 - 5970		CIBP @ 5550' w/ 35' cement	
4" - 57 Holes (Abandoned)					
Wantz Abo 6727-29, 30-32, 98-6806, 6948-54, 68-71, 7020-28, 7115-20, 7208-15,		6727 - 7370		CIBP @ 6677' w/ 35' cement	
7358-70 - 4" - 53 Holes (Abandoned)					
Ellenburger 7506-40, 52-86, 98-7630 - 4" - 400 Holes (Abandoned)		7506 - 7630		Baker Model D Pkr @ 7460' w/ 2 sx cmt	

33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 6/23/01		Producing	
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping - 1.5" Rod Insert			
DATE OF TEST 7/4/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL 41
		GAS-MCF 113	WATER-BBL 119
		GAS-OIL RATIO 2756	
		Oil Gravity - API - (Corr.) 37.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS AUG 8 2001		Test Witnessed By Apache Corporation	
35. LIST ATTACHMENTS Cement Bond Log / 3160-5 Sundry Notice / NM-OCD C-104					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Debra J. Anderson		TITLE Sr. Engineering Technician PETROLEUM ENGINEER		DATE 7/30/01	

(See Instructions and Spaces for Additional Data on Reverse Side)

