

PLEASE RETAIN DOCS AS CONFIDENTIAL FOR 1 YEAR
SUBMIT IN DUPLICATE*UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-0587	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amerada Hess Corporation		7. UNIT AGREEMENT NAME N. BELL LAKE FEDERAL	
3. ADDRESS AND TELEPHONE NO. P.O. Drawer D, Monument, N.M. 88265 505 393-2144		8. FARM OR LEASE NAME, WELL NO. N. BELL LAKE FEDERAL #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1930' FNL & 660' FEL At top prod. interval reported below		9. API WELL NO. 30-025-33077	
10. FIELD AND POOL, OR WILDCAT N. Bell Lake Ellenburger		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T23S, R34E	
14. PERMIT NO.		DATE ISSUED 8-30-95	
12. COUNTY OR PARISH Lea		13. STATE N.M.	
15. DATE SPUDDED 9-5-95	16. DATE T.D. REACHED 12-24-95	17. DATE COMPL. (Ready to prod.) 1-24-96	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3456' GL
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 17540'		
21. PLUG, BACK T.D., MD & TVD	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)* O.H. fr. 17340' - 17540' Ellenburger
25. WAS DIRECTIONAL SURVEY MADE Yes			26. TYPE ELECTRIC AND OTHER LOGS RUN AIT/BHC/GR/SP, FMI DLL/MSFL/BHC/GR/CALP, LDT/CNL/GR/CALP, DLL/MSFL/GR/SP/CALP,
27. WAS WELL CORED Yes			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE PLEASE REFER	WEIGHT, LB./FT. ATTACHED.	DEPTH SET (MD)	HOLE SIZE
TOP OF CEMENT, CEMENTING RECORD			
AMOUNT PULLED			
29. LINER RECORD			
SIZE 7-5/8"	TOP (MD) 11664'	BOTTOM (MD) 14401'	SACKS CEMENT* 550 Sx.
SCREEN (MD)			
30. TUBING RECORD			
SIZE 39# P110	DEPTH SET (MD) 16818'	PACKER SET (MD) 16804'	
31. PERFORATION RECORD (Interval, size and number) Open Hole, No Perforations.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
No Treatments			
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-24-96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 2-12-96	HOURS TESTED 24	CHOKE SIZE 20/64"	PROD'N. FOR TEST PERIOD OIL - BBL. 1 GAS - MCF. 6187 WATER - BBL. 65 GAS - OIL RATIO
FLOW. TUBING PRESS. 2500 PSI	CASING PRESSURE 0 PSI	CALCULATED 24-HOUR RATE	OIL - BBL. GAS - MCF. WATER - BBL. OIL GRAVITY - API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			TEST WITNESSED BY J. Lara
35. LIST OF ATTACHMENTS Form 3160-5, NMOC Forms C-102 & C-104, Directional Survey.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Senior Production Foreman	
DATE 2-21-96			

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

37. SUMMARY OF POROUS ZONES: (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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Devonian	14594'	14692'	DST 1, 3800' Water Cushion, tool open 196 min. - Flowed salt water & gas to surface. Wellhead flowing press. = 2360 PSI, ISIP = 6056 PSI after 301 min. shutin. Flowed well thru separator for 390 min. at final rate of 4.6 MCFD, 1344 BWP, FTP = 2170 PSI. FSIP = 6035 PSI. Recovered 72 bbl. gas cut water in pipe. Sampler 14.95 CF gas, 750 CC water. CI = 30,000 PPM.	Atoka	12,032'	
			Core 1 Cut 7' Rec. 2.5'	Morrow	12,770'	
Ellenburger	17216'	17223'	Core 2 Cut 5' Rec. 5'	Mississippian	13,858'	
	17223'	17228'	DST 2, 6400' Cushion tool open 74 min., flowed gas to surface, initial flowing pressure = 3200 PSI, ISIP = 7132 PSI, tool fail - no final flow or shutin. Recovered gas cut water cushion. Sampler Recovery 5.65 CF 700 CC Dr'g. Fluid, CI = 1000 PPM.	Devonian	14,571'	
Ellenburger	17158'	17267'		Montoya	16,141'	
				Simpson	16,538'	
				Ellenburger	17,125'	