

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

CONFIDENTIAL

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☒ Other _____		5. CASE DESIGNATION AND SERIAL NO. Contract 701-90-0001	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA APACHE	
2. NAME OF OPERATOR AMERICAN HUNTER EXPLORATION LTD.		7. UNIT AGREEMENT NAME n/a	
3. ADDRESS AND TELEPHONE NO. 410 - 17th Street; Suite 1220; Denver, Colorado 80202		8. FARM OR LEASE NAME, WELL NO. JICARILLA 6A-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 460' FNL & 650' FEL (NENE) Section 6-T27N-R1E At top prod. interval reported below At total depth 485.5' FNL & 3358.4' FEL NWNW Section 6-T27N-R1E		9. API WELL NO. 30-039-25131	
14. PERMIT NO. _____ DATE ISSUED 10/28/91		10. FIELD AND POOL, OR WILDCAT WILDCAT	
15. DATE SPECIFIED 11/04/91		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 6-T27N-R1E	
16. DATE T.D. REACHED 11/24/91		12. COUNTY OR PARISH RIO ARRIBA	
17. DATE COMPL. (Ready to prod.) n/a		13. STATE NEW MEXICO	
18. ELEVATIONS (DF, RKB, BT, GB, ETC.)* 7177GR, 7196KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5026MD, 2728TVD		21. PLUG. BACK T.D., MD & TVD 1700TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-T.D.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* n/a		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL INDUCTION, SONIC, GAMMA RAY, CALIPER		27. WAS WELL CORED NO	

28. 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"	40.5	329	14 3/4"	TO SURFACE	NONE
7 5/8"	29	2426	9 7/8"	560sx 65/35 POZMIX	NONE
				225sx 'G'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) OPEN HOLE FROM 2426' to 5026'MD.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL—BSL.	GAS—MCF	WATER—BSL.	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				35. LIST OF ATTACHMENTS			
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED B. Thistle TITLE DRILLING TECHNOLOGIST DATE April 9, 1992

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
CLIFF HOUSE	668	713	33% $\emptyset$
MENEFE	713	903	31% $\emptyset$
POINT LOOKOUT	903	1118	24% $\emptyset$

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38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
LEWIS	SURFACE	SURFACE
CLIFF HOUSE	668'	671'
MENEFE	713'	716'
POINT LOOKOUT	903'	908'
MANCOS	1118'	1124'
KOP	1719'	1732'
NIORARA	2140'	2107'
GRAY ZONE	2218'	2170'
A ZONE	2426'	2302'
B ZONE	2582'	2397'
TOTAL DEPTH	5026'	2727'