Form 3160-5

UNITED STATES

FORM APPROVED				
Budget Bureau No.	1004-0135			
Expires: March	31. 1993			

June 1990)	DEPARTMENT OF		Expires: March 31, 1993
	BUREAU OF LAND	MANAGEMENT /	5. Lease Designation and Serial No.
	SUNDRY NOTICES AND	DEDORTS ON WELLS	Contract701-90-0001
			6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals		Jicarilla Apache	
	OUDINE IN T	COLOUIOATE	7. If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE			N/A
I. Type of Well X Oil			8. Well Name and No.
2 Name of Operator			Jicarilla 18 I #1 9. API Well No.
American Hunter Exploration LTD. 3. Address and Telephone No.			N/A
410 17th. St. Suite 1220 Denver, Co 80202 303-825-5212			10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Wildcat MANCOS 11. County or Parish, State
2170' ESI /	15' FEL Sec. 18 T	27N R2W	
21/0 F3L 2	ild FEE Sec. 10 1		Rio Arriba, NM
12. CHECK	APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPO	
	SUBMISSION	TYPE OF ACTION	
		П., .	Change of Plans
☐ Notice o	of Intent	Abandonment Recompletion	New Construction
.		Recompletion Plugging Back	Non-Routine Fracturing
Subsequ	ient Report	Casing Repair	Water Shut-Off
Final A	bandonment Notice	Aitering Casing	Conversion to Injection
1 11141 A	Sand Miller Trotte	X Other _Drilling Report_	Dispose Water
		ent details, and give pertinent dates, including estimated date of starting	(Note: Report results of multiple completion on Wel Completion or Recompletion Report and Log form
Subsequent	report of operati	etail DEG2 6 1020	RECEIVED BLM 92 DEC 15 PM 2: 12
Signed		CH CON. DIV. DIST. 5 Title Operations Sup.	Date 11-10-92 ACCEPTED FOR RECORD
Conditions of approval	l, if any:		OEC 13 18 1991

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AMERICAN HUNTER EXPLORATION, LTD.

JICARILLA 181-1

DRILLING REPORT

- MIRU Four Corners Drilling #4
- Spud 14.75" hole @ 15:00 and drill to 445'. 11-1-92
 - Run 9 jts: 10.75", 45.51bs. J-55 STC and set @ 430; Cement with 380 sx CLS "B" and set @ 430; NCCT CITED TO STEE TO ST Set @ 430 . Cement with 380 sx CLS "B" and 2% CaCL, 3% NaCI, circulate to surface and pn @10.30 Drill out with 8.75" bit to 7011' and TD co.s. to 11-16-92. Run DIL sonic FDC CNL 6945 to 11-2-92 PD @10:30. surface CSG.
 - Run 174 jts. 7.00" 231b. K-55 and N-80 LTC 3992' CSG and set @ 7011" with DV tools @ 3992' and 2766'. Cement 1st. stage with 335 sx 50/50 POZ CLS "G" with LCM and tail with 50/50 POZ CLS "G" with LCM and tail with 185 sx 2nd. stage with 185 sx 100 sx CLS "G". 2nd. stage with 50 sx CLS 50/50 POZ and LCM and tail with 50 sx CLS "B". 3rd. stage with 230 sx 65/35 POZ CLS "B". 3rd. stage with 230 sx of 121h oil and tail with 50 sx and 121h oil and tail with 50 sx and 121h oil and tail with 50 sx 11-17-92 CLS "B". 3rd. stage with 230 sx 63/33 roz and 12% gel, 121b. gil and tail with 50 sx Release rig CLS "B". PD @ 17:30 11-17-92. Release rig @ 23:00 11-17-92.

An emergency reserve pit was constructed on November 15 1007 of detailed in the other An emergency reserve pit was constructed on the attached in the attached in the attached November 15, 1992 as detailed in the attached letter from Harvey Ashforf to Thurman Velarde of the licerille Tribe of the Jicarilla Tribe. NOTE:

EnRe Corporation
Dicarilla Operations Office
Dicarilla Best Western Inn
Dulce, N.M. 87528
65./FAX 805-739-3663 Rm 215

November 93, 1972

Mr. Thurman Velarde Jicarilla Apache Tribs Out and Gas Administration P. O. Box 507 Oulce. New Mexico 87528

> Subject: Emergency reserve and EnRe Corp./ AHEL Jicarilla 181-1 HE-A. SE/4 Sec. 18. Ta7N. REW PM Rio Arriba County. New Mexica

Dear Mr. Velarde:

This past weekend of Nov. 15, 1992, we encountered an emergency situation while drilling our Jicarilla 181-1, that needed immediate resolution. I had to take immediate action to prevent an overflow of the reserve pit allowing waste drilling fluid to run away from location and down a wash. I was called during the night by Four Corners Drilling Company rig pusher. Buy Bhephard, and was informed that the reserve pit was full and about to discharge off location. Before daylight the next morning. I took Winterhawk's cat operator to the location and instructed him to build a 40'X40' overflow pit on the North end of the reserve pit so a pit wall break or overflow could be contained. The inside measurement of the pit is approximately 40°X40′ with wide compacted retaining walls giving the pit an overall outside measurement of 90'X81'. I had this emergency pit fenced immediately so there would be no danger of cattle or horses straying into the pit. I have set a pipe overflow between the reserve pit and the emergency pit so the retaining wall between the pits will not wash out. There has been some fresh water discharge from the reserve pit to the emergency pit but there has been little volume.

I want you to be aware of the situation that led to the construction of this emergency pit and please realize that all four of the reserve pits specified and constructed for the four well drilling program we conducted this last two months were much too small for the depth and size of the holes drilled. I have been able to dispose of the excess mud on the previous three wells on private land to the south of the Reservation boundary but was unable to secure permission to dispose of the excess mud generated on the Jicarilla 18I-1. Severe loss circulaton problems encountered in drilling Jicarilla 18I-1 required that we mix large additional volumes of lighter weight mud to continue drilling the well thereby causing the need to dump large

volumes of the heavier mud from the mud system. The emergency was caused when we tripped for a bit at the top of the Mancos shale and the mud weight increased dramatically because of the large amount of solids entering the mud system because of the fill encountered. The previous evening I inspected the reserve with and it appeared to me that we would have sufficient volume remaining to finish the well. Overnight this situation changed.

If you have questions concerning this letter or need more details please give me a call. Thank you for your consideration.

Respectfully submitted,

J. Harvey Ashford, Operations Manager, Recistered Engineer