

Form 3160-5 (June 1990)

## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

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

5. Lease Designation and Serial No.

	LC-031621A		
SUNDRY NOTICES Do not use this form for proposals to dril Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name		
SUBMIT	7. If Unit or CA, Agreement Designation		
1. Type of Well  Oil  Gas  Well  Well  Other  2. Name of Operator  Doyle Hartman  3. Address and Telephone No.  500 N. Main Street, Midland, Texas 79701 (4)  4. Location of Well (Footage, Sec., T., R., M., or Survey Des	8. Well Name and No. H. M. Britt # 13  9. API Well No. 30-025-06000  10. Field and Pool, or Exploratory Area Eunice Monument		
2310' FSL & 1650' FEL (J) Section 7, T-20-S,	11. County or Parish, State  Lea Co., NM		
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPORT, C	R OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	Abandonment Recompletion	Change of Plans  New Construction	
Subsequent Report	☐ Plugging Back  ☑ Casing Repair	Non-Routine Fracturing Water Shut-Off	
Final Abandonment Notice	Altering Casing Other	Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
directionally drilled, give subsurface locations and meas	ate all pertinet details, and give pertinent dates, including estimated date ured and true vertical depths for all markders and zones pertinent to this fer to page 2 of 2 attached hereto and made a part hereof.	of starting any proposed work. If well is work.)*	

ACCEPTED FOR RECORD 2005 deni GARY COURLEY \*/ENGINEER

cc: John H. Hendrix Corporation -25% Michael L. Klein - 25%

14. I hereby comy that the foregoing is true and correct Signed	Title	Steve Hartman, Engineer	Date	08/24/05
(This space for Federal or State office use)				
Approved byConditions of approval, if any:	Title		Date _	

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.



Page 2 of 2 BLM Form 3160-5 dated August 24, 2005 Doyle Hartman H.M. Britt No. 13 J-7-20S-37E API No. 30-025-06000

## **Details of Completed Operations**

## 8-19-05 to 8-24-05

Installed 5 1/2" slip-x-thread collar. Installed B&M Oil Tool 5 1/2" x 2 3/8" x 3 1/2" Type MR tbghd. Loaded 5 1/2" O.D. casing. Performed CIT by pressuring 5 1/2" O.D. casing to 540 psi (0' - 3645'). Pressure declined to 480 psi (15 minutes).

Ran 2 7/8" O.D. tubing and 5 1/2" packer. Pressure tested 5 1/2" O.D. casing to 580 psi (3445' – 3645'). Pressure held okay. Pressured 5 1/2" O.D. casing to 800 psi (3411' – 3645'). Pressure declined to 790 psi (4 minutes). Pressured 5 1/2" O.D. casing to 1200 psi (0' – 3411'). Pressure held okay. Tied pump truck to 8 5/8" O.D. casing. Pressured 8 5/8" O.D. casing to 1000 psi. Pressure held okay (i.e., could not pump down 8 5/8" O.D. casing at 1000 psi).

Spotted 50 gallons of 15% MCA acid across casing leak (3400' - 3445'). A/250 gallons at 4 BPM.  $TP_{mx} = 3532'$  psi. ISIP = 1661 psi.  $4 - \min SIP = 0$  psi.

Ran and set Halliburton 5 1/2" EZ-Drill retainer at 3312'. Pulled retainer setting tool.

Ran 2 7/8" O.D. tubing equipped with cementing stinger tool. Stung into retainer. Mixed and pumped 32 bbls (135 sx) of API Class "C" cement containing 2% CaCl<sub>2</sub>, 5 lb/sx Gilsonite, 0.25 lb/sx Flocele. Squeezed to a maximum and final pressure of 3300 psi. Circulated out 18.8 bbls of cement. Pressure tested 5 1/2" O.D. casing to 800 psi (0' – 3312'). Pressure held okay (20 psi drop in 30 minutes).