

New Mexico Oil Conservation Division  
1625 N. French Drive  
Hobbs, NM 88240

Form 3160-3  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

5. Lease Serial No.  
USANMNM 17444

6. If Indian, Allottee or Tribe Name  
N/A

7. If Unit or CA Agreement, Name and No.  
N/A

8. Lease Name and Well No.  
HUMU HUMU FED.COM. 34

9. API Well No.  
30-025-35998

10. Field and Pool, or Exploratory  
Wildcat Miss.

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec. 34, T15S-R 34E

1a. Type of Work:  DRILL  REENTER  
1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator  
David H. Arrington Oil & Gas Inc.

3a. Address  
214 W. Texas, Midland Tx 79701

3b. Phone No. (include area code)  
915. 682. 6685

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface 1700' PBL + 950' FEL, Sec. 34, T15S-R34E, Lea Co., NM  
At proposed prod. zone SAM I

14. Distance in miles and direction from nearest town or post office\*  
6 mi. west of Houston, NM

12. County or Parish  
Lea

13. State  
NM

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
950'

16. No. of Acres in lease  
320

17. Spacing Unit dedicated to this well  
320

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft.

19. Proposed Depth  
14,200'

20. BLM/BIA Bond No. on file  
VIB 000 5938

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
GL 4060'

22. Approximate date work will start\*  
ASAP

23. Estimated duration  
45 days

24. Attachments  
Lea County Controlled Water Basin

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (If the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature  
*Danny Hedford*

Name (Printed/Typed)  
Danny Hedford  
Date  
8.02.02

Title  
Geologist, Operations & Development

Approved by (Signature)  
/s/ JOE G. LARA

Name (Printed/Typed)  
/s/ JOE G. LARA  
Date  
SEP 05 2002

Typed Title  
FIELD MANAGER

Office  
CARLSBAD FIELD OFFICE

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.  
APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

\*(Instructions on reverse)

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

OPER. GRID NO. 5898  
PROPERTY NO. 30500  
POOL CODE  
EFF. DATE 9-9-02  
API NO. 30-025-35998  
SEE ATTACHED FOR  
CONDITIONS OF  
APPROVAL  
KEP MB