

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-101  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

*Amend Casing*

API NO. (assigned by OCD on New Wells)

*30-025-31982*

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work:  
 DRILL  RE-ENTER  DEEPEN  PLUG BACK   
 b. Type of Well:  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

7. Lease Name or Unit Agreement Name  
 J.A. FOSTER

2. Name of Operator  
 DAVID H. ARRINGTON OIL & GAS, INC.

8. Well No.  
 3

3. Address of Operator  
 P.O. BOX 2071, MIDLAND, TEXAS 79702

9. Pool name or Wildcat  
 MONUMENT ABO

4. Well Location  
 Unit Letter P : 660 Feet From The SOUTH Line and 330 Feet From The EAST Line  
 Section 34 Township 19-S Range 36-E NMPM LEA County

10. Proposed Depth 8000' 11. Formation ABO 12. Rotary or C.T. ROTARY

13. Elevations (Show whether DF, RT, GR, etc.) 3614' GR 14. Kind & Status Plug. Bond SINGLE WELL 15. Drilling Contractor JSM 16. Approx. Date Work will start OCTOBER 15, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	300'	450	SURFACE
11"	8 5/8"	24#/32#	2600'	820	SURFACE
7 7/8"	5 1/2"	15.5#/17#	8000'	330	6500'

- DRILL 17 1/2" HOLE TO ABOUT 300' WITH FRESH WATER MUD.
- RUN AND CEMENT 13 3/8" CASING TO SURFACE. WOC 12 HRS. BEFORE DRILLING OUT.
- DRILL 11" HOLE TO ABOUT 2600' INTO THE YATES FORMATION WITH BRINE WATER MUD.
- RUN AND CEMENT 8 5/8" CASING TO SURFACE. WOC 12 HRS BEFORE DRILLING OUT.
- DRILL 7 7/8" HOLE TO ABOUT 8000' TO TEST THE ABO WITH FRESH WATER MUD.
- RUN OPEN HOLE LOGS AND DST'S AS REQUIRED.
- RUN 5 1/2" PRODUCTION CASING TO 8000' AND CEMENT BACK TO ABOUT 6500' HANG CASING. NIPPLE DOWN BOP.
- RELEASE DRILLING RIG.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Sheryl Jordan* TITLE OFFICE MANAGER DATE 09/29/93  
 TYPE OR PRINT NAME SHERYL JORDAN (915) 682-6685 TELEPHONE NO.

(This space for State Use)

**ORIGINAL SIGNED BY JERRY SEXTON  
 DISTRICT I SUPERVISOR**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT 01 1993

CONDITIONS OF APPROVAL, IF ANY:

**RECEIVED**

SEP 30 1993

OCU HODDGE  
OFFICE



**LTR**



**Job separation sheet**

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 1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells) <b>30-025-31982</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name J.A. FOSTER	
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 3	
2. Name of Operator DAVID H. ARRINGTON OIL & GAS, INC.		9. Pool name or Wildcat MONUMENT <i>ABO</i>	
3. Address of Operator P.O. BOX 2071 MIDLAND, TEXAS 79702		4. Well Location Unit Letter <u>P</u> : <u>660</u> Feet From The <u>SOUTH</u> Line and <u>330</u> Feet From The <u>EAST</u> Line	
Section <u>34</u> <u>19-S</u> Township <u>36-E</u> Range		NMPM Lea County	

10. Proposed Depth 8000'		11. Formation ABO		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3613' GR		14. Kind & Status Plug. Bond SINGLE WELL		15. Drilling Contractor ROD-RIC	
16. Approx. Date Work will start JULY 25, 1993					

**PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8"	24#	1500'	860	SURFACE
7 7/8	5 1/2"	15.5#	8000'	1290	SURFACE
	2 3/8"	4.7#	7500'		

NOTE: 5 1/2" casing will be cemented in 2 stages.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Sheryl Jordan* TITLE Office Manager DATE 09/07/93

TYPE OR PRINT NAME SHERYL JORDAN (915)682-6685 TELEPHONE NO.

(This space for State Use)

**ORIGINAL SIGNED BY JERRY SEXTON  
 DISTRICT I SUPERVISOR**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE SEP 27 1993

CONDITIONS OF APPROVAL, IF ANY: