

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil &amp; Gas Lease No.

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

1a. Type of Work

b. Type of Well

DRILL ☐DEEPEN ☐PLUG BACK ☒OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. Name of Operator

ARCO Oil and Gas Company

Division of Atlantic Richfield Company

3. Address of Operator

P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER C

LOCATED 990

FEET FROM THE North

LINE

1490

FEET FROM THE West

LINE OF SEC. 24

TWP. 25S

RGE. 37E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Wimberly WN

9. Well No.

11

10. Field and Pool, or Wildcat

Justis Fusselman

12. County

Lea

1. Elevations (Show whether DF, RT, etc.)

3067.9' GR

21A. Kind &amp; Status Plug. Bond

GCA #8

19. Proposed Depth

PBD 6500'

19A. Formation

Fusselman

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

Not selected

22. Approx. Date Work will start

7/1/85

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No change in present	casing program				

propose to temporarily abandon the Justis Fuss zone and recomple to the Justis Tubb Drinkard one in the following manner:

- . RU, install BOP & POH w/compl assy, set CIBP @ approx 6500'.
- . Perforate Tubb Drinkard @ 5656, 68, 98, 5714, 32, 5883, 98, 5910, 30, 39, 51, 80, 96, 6006, 6025' = 1 JSPF.
- . Acidize perms 5656-6025' w/700 gals 15% NEFE. Swab test.
- . Frac perms 5656-6025' w/60,000 gals 30# X-1 gel in 2% KCL w/20# Adomite wtr surfactant & breaker w/78,500# sd. Swab test, run single compl assy & return to production.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

*E. Seay*

Title Drlg. Engr.

Date 6/24/85

(This space for State Use)

ORIGINAL SIGNED BY EDDIE SEAY

TITLE OIL &amp; GAS INSPECTOR

JUN 26 1985

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE