

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

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-32356

5. Indicate Type of Lease

STATE  FEE

6. State Oil & Gas Lease No.

B-11478

**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

South Justis Unit "H"

2. Name of Operator

ARCO OIL AND GAS COMPANY

8. Well No.

242

3. Address of Operator

Box 1610, Midland, Texas 79702

9. Pool name or Wildcat

Justis Blinbry-Tubb-Drinkard

4. Well Location

Unit Letter H : 2380 Feet From The North Line and 150 Feet From The East Line

Section 25 Township 25S Range 37E NMPM Lea County

10. Proposed Depth  
6200

11. Formation  
Blbry-Tubb-Dkrd

12. Rotary or C.T.  
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
3057 GR

14. Kind & Status Plug. Bond  
Statewide

15. Drilling Contractor  
Grace Drlg. Co.

16. Approx. Date Work will start  
11-15-93

17. **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	1000	600	Surf
7-7/8	4-1/2	10.5	6200	1200	Surf

Application for relocation of an unorthodox location has been made.

R-9747

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 Johnny Shields TITLE Team Leader DATE 9-28-93  
TYPE OR PRINT NAME Johnny E. Shields 915/688-5674 TELEPHONE NO.

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DEC 21 1993

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

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

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

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

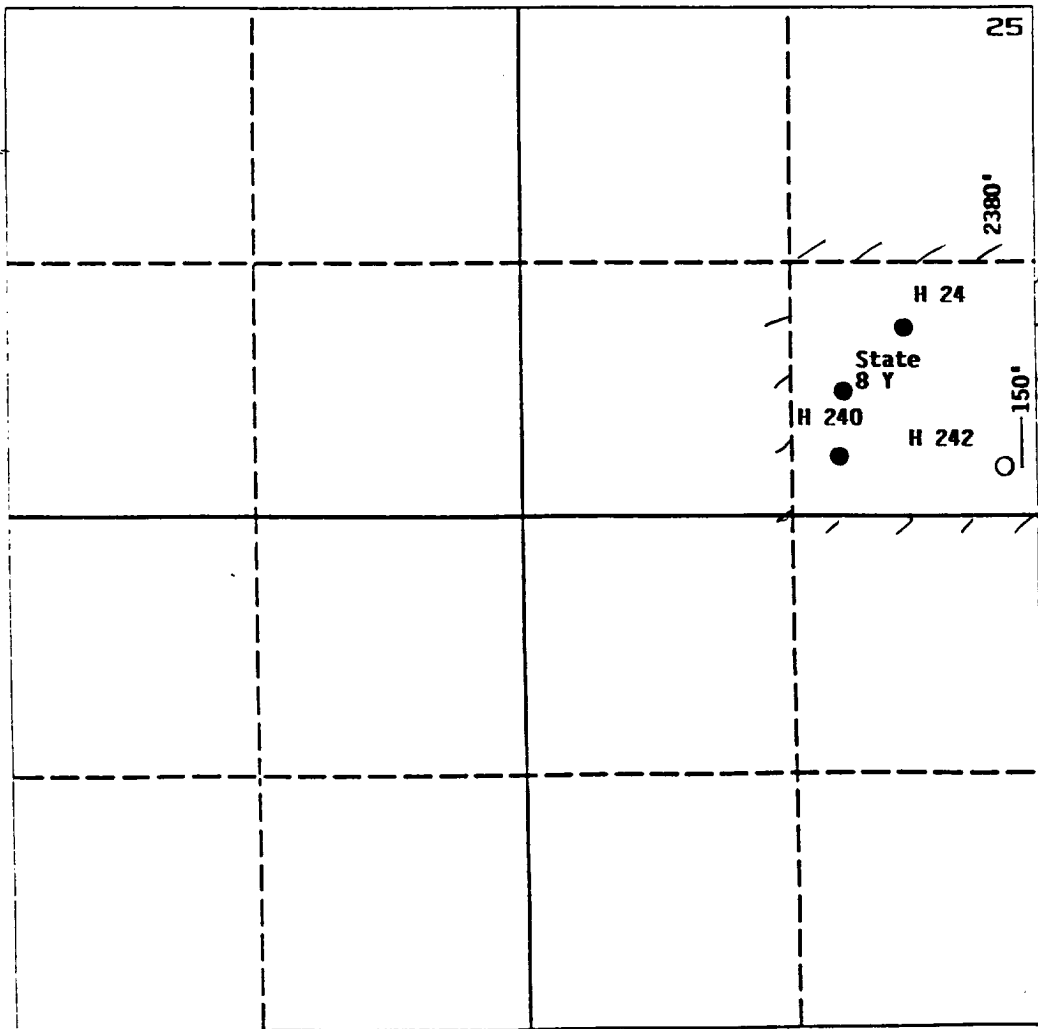
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator <b>ARCO OIL AND GAS COMPANY</b>		Lease <b>South Justis Unit "H"</b>		Well No. <b>242</b>
Unit Letter <b>H</b>	Section <b>25</b>	Township <b>25 S</b>	Range <b>37 E</b>	County <b>NMPM Lea</b>
Actual Footage Location of Well: <b>2380</b> feet from the <b>North</b> line and <b>150</b> feet from the <b>East</b> line				
Ground level Elev. <b>3057'</b>	Producing Formation <b>Blinebry-Tubb-Drinkard</b>		Pool <b>Justis</b>	Dedicated Acreage: <b>40 Acres</b>

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
 Yes     No    If answer is "yes" type of consolidation \_\_\_\_\_  
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



**OPERATOR CERTIFICATION**

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

Signature <i>Ken W. Gosnell</i>
Printed Name <b>Ken W. Gosnell</b>
Position <b>Agent</b>
Company <b>ARCO Oil &amp; Gas Company</b>
Date <b>September 22, 1993</b>

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed <b>Sept. 14, 1993</b>
Signature & Seal of Professional Surveyor <i>Sam Saunders</i>
Certificate No. <b>648</b>

# BOP REQUIREMENTS

