

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, Artesia, NM 88210

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

API NO. ( assigned by OCD on New Wells) 30-025-11751
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>					
1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			7. Lease Name or Unit Agreement Name South Justis Unit "E"		
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Well No. 201		
2. Name of Operator ARCO OIL AND GAS COMPANY			9. Pool name or Wildcat Justis Blbry-Tubb-Dkrd		
3. Address of Operator Box 1610, Midland, Texas 79702			4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>24</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County		
10. Proposed Depth 7242		11. Formation Blbry-Tubb-Dkrd		12. Rotary or C.T.	
13. Elevations (Show whether DF, RT, GR, etc.) 3076 GR		14. Kind & Status Plug. Bond Statewide		15. Drilling Contractor	
				16. Approx. Date Work will start 11-15-93	
<b>17. PROPOSED CASING AND CEMENT PROGRAM</b>					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13-3/8	48	553	300	surf
	9-5/8	36	3400	2000	745
	7	23/26	7242	998	2950-TS

Currently producing as: Wimberly WN #4 Justis Fusselman

Proposed new productive zone: Justis Blinebry-Tubb-Drinkard

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 Drilling Team Leader DATE 11-02-93  
TYPE OR PRINT NAME Johnny Shields 915/688-5674 TELEPHONE NO.

(This space for State Use)

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE NOV 05 1993

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Section A.

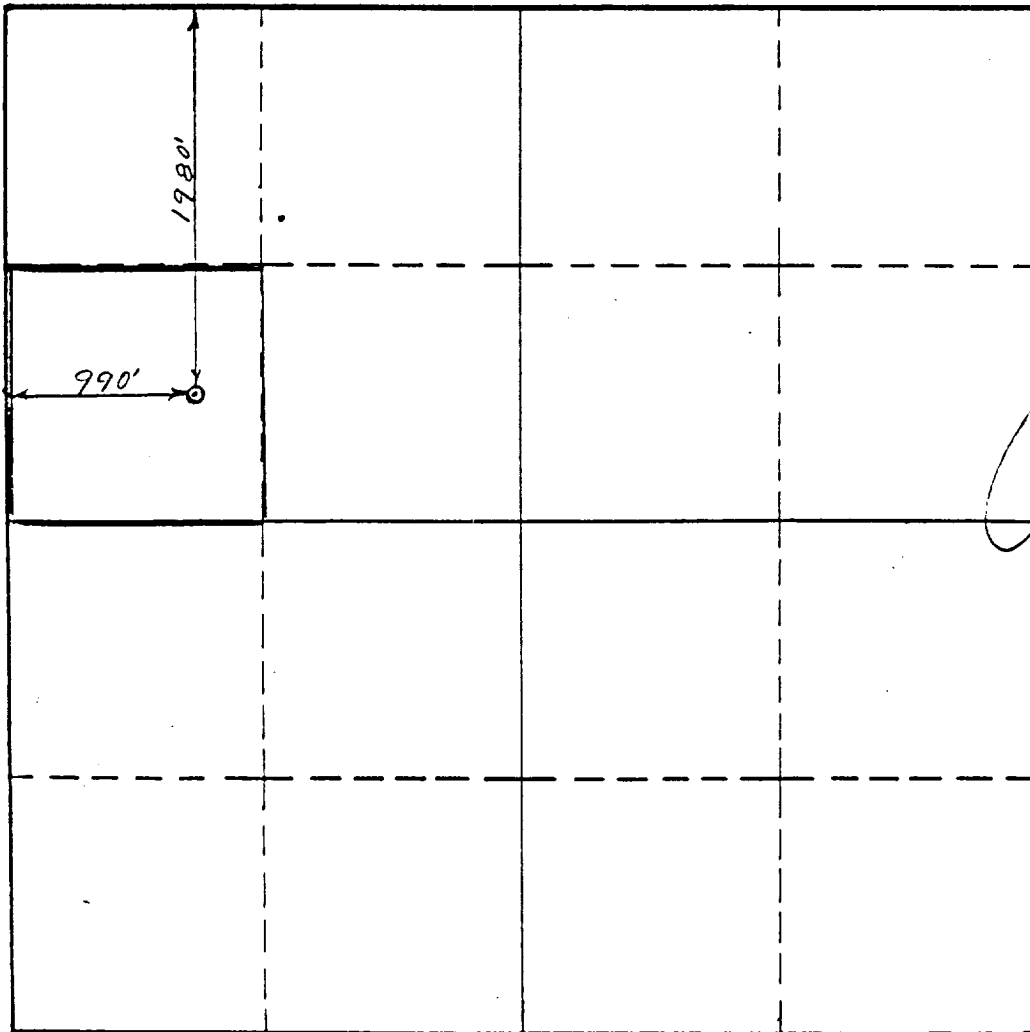
Date 1-7-58

Operator Western Natural Gas Company Lease 1-1-58  
Well No. 4 Unit Letter E Section 24 Township 25 Range 27 NMPM  
Located 1980 Feet From cont Line, 990 Feet From cont Line  
County Lee G. L. Elevation 5870.0 Dedicated Acreage 40 Acres  
Name of Producing Formation Blueberry-Tubb-Drinkard Pool Justis

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes  No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes  No . If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

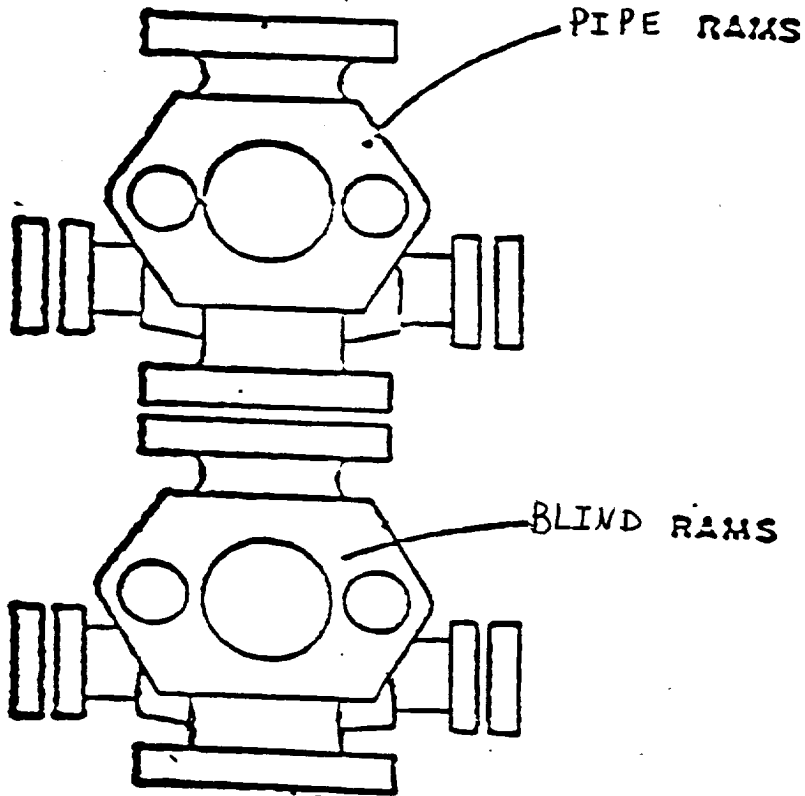
Western Natural Gas Company  
(Operator)  
Arthur S. Thomas  
(Representative)

Midland, Texas  
Address

This is to certify that the well location shown on the plat in Section B 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 1-7-58

Lawrence Barber  
Registered Professional  
Engineer and/or Land Surveyor.



ARCO Oil & Gas Company

Division of Atlantic Richfield Company

**Blow Out Preventer Program**

**Lease Name** S. Justis Unit "E"

**Well No.** 201

**Location** \_\_\_\_\_  
\_\_\_\_\_

**BOP to be tested when installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.**