

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

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

OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)
30-041-20328
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-2303
7. Lease Name or Unit Agreement Name AMOCO 36 STATE
8. Well No. 1
9. Pool name or Wildcat WADA Wildcat abo

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
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"/>	
2. Name of Operator MANTICORE RESOURCES, INC. <i>attn: Mike Jacobs</i> 915-687-5019	
3. Address of Operator 401 W. TEXAS SUITE 912 MIDLAND, TEXAS 79701	
4. Well Location Unit Letter <u>E</u> : <u>660</u> Feet From The <u>WEST</u> Line and <u>1980</u> Feet From The <u>NORTH</u> Line Section <u>36</u> Township <u>8 SOUTH</u> Range <u>34 EAST</u> NMPM <u>ROOSEVELT</u> County	

10. Proposed Depth 9200'		11. Formation ABO		12. Rotary or C.T. ROTARY	
13. Elevations (Show whether DF, RT, GR, etc.) 4251.5' KB		14. Kind & Status Plug. Bond SINGLE WELL-CASH		15. Drilling Contractor UNKNOWN	
16. Approx. Date Work will start ASAP					
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"	12 3/4"	34#	361'	375 sx	Circ.
11"	8 5/8"	24 & 32#	3950'	375 sx	2400'
7 7/8"	5 1/2"	17 & 20#	9670'	300 sx	8200'

Operator proposes to re-enter the above described well and clean out 11" hole to the top of the 8 5/8 casing stub at 1523, splice the 8 5/8 casing together and clean out wellbore to the top of the 5 1/2" casing stub at 4506'; splice the 5 1/2" casing together and test the ABO formation for commercial production. Evaluation will be performed, stimulated as necessary and production facilities installed.

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 H. E. Lee TITLE AGENT DATE 9-4-92

TYPE OR PRINT NAME H. E. LEE TELEPHONE NO. 622-7355

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

SEP 18 1992

## OIL CONSERVATION DIVISION

**P.O. Box 2088**

**Santa Fe, New Mexico 87504-2088**

DISTRICT I

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### DISTRICT III

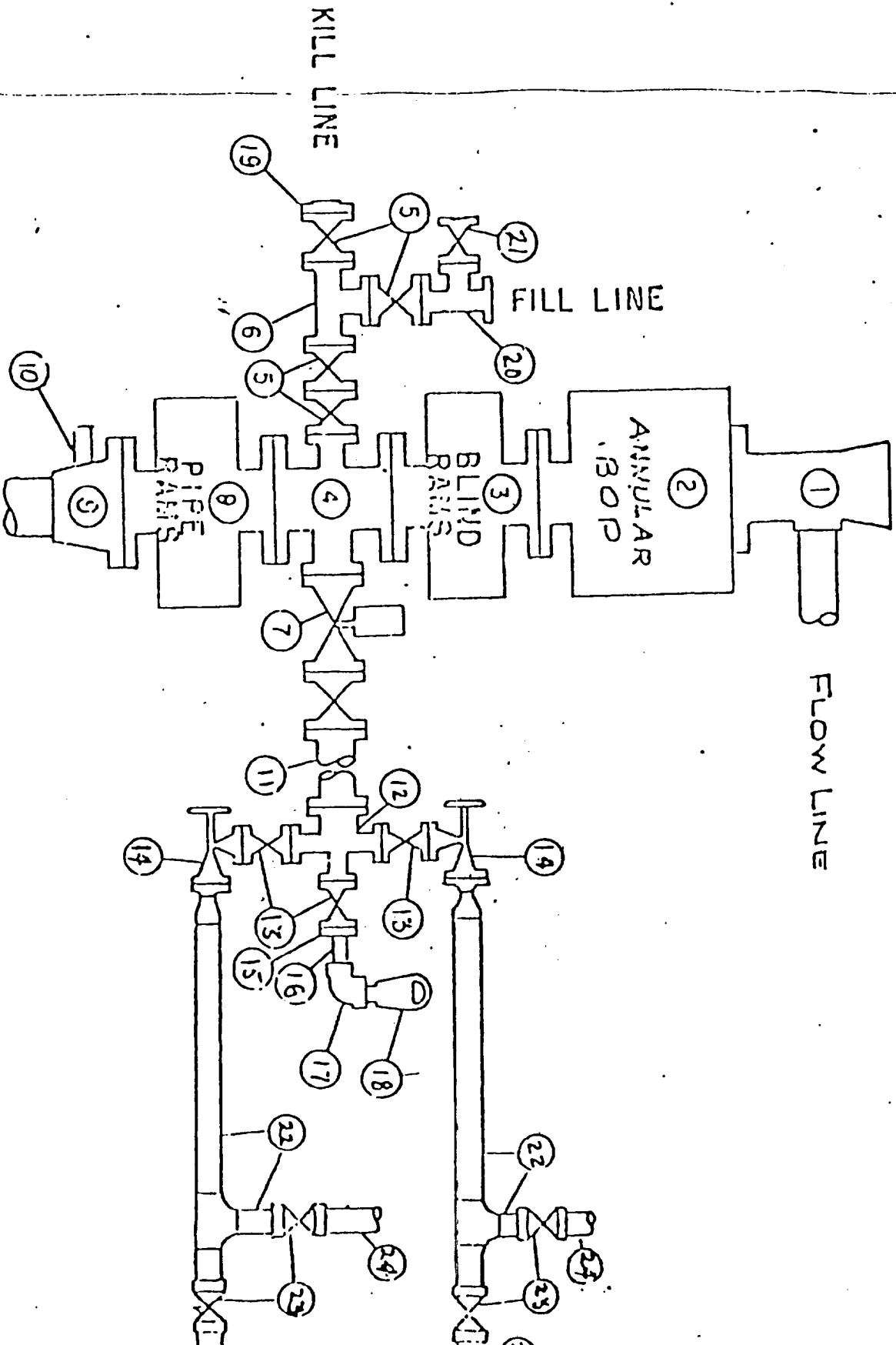
1000 Rio Brazos Rd., Aztec, NM 87410

# WELL LOCATION AND ACREAGE DEDICATION PLAT

**All Distances must be from the outer boundaries of the section**

Operator <b>MANTICORE RESOURCES, INC.</b>			Lease <b>AMOCO 36 STATE</b>			Well No. <b>1</b>			
Unit Letter <b>E</b>		Section <b>36</b>		Township <b>8 SOUTH</b>		Range <b>34 EAST</b>		County <b>ROOSEVELT</b>	
Actual Footage Location of Well:									
<b>660</b> feet from the <b>WEST</b> line and			<b>1980</b> feet from the <b>NORTH</b> line						
Ground level Elev. <b>4251.5' KB</b>		Producing Formation <b>ABO</b>			Pool <b>WABA Wildcat</b>		Dedicated Acreage: <b>40</b> Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. 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.?  <input type="checkbox"/> Yes    <input type="checkbox"/> No    If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>									
						<p align="center"><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i> Signature</p> <p><b>H. E. LEE</b> Printed Name</p> <p><b>AGENT</b> Position</p> <p><b>MANTICORE RESOURCES, INC.</b> Company</p> <p><b>9-4-92</b> Date</p>			
						<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>_____ Date Surveyed</p> <p>_____ Signature &amp; Seal of Professional Surveyor</p> <p>_____ Certificate No.</p>			

# BLOWOUT PREVENTER SPECIFICATION



U.S. DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION

WASHINGTON, D.C. 20535

RECEIVED

SEP 16 1992

OCD HOBBS OFFICE