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STATE FILE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATION	

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FCC <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
E-3149
7. Unit Agreement Name
8. Name of Lease Name
Three States Com LS
9. Well No.
1A
10. Field and Pool, or Wildcat
Blanco/Mesaverde
12. County
San Juan

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work			
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
c. Type of Well GIL WELL <input type="checkbox"/> CAR WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator			
Amoco Production Company ATTN: J. L. HAMPTON			
3. Address of Operator			
P. O. Box 800 Denver, Colorado 80201			
4. Location of Well			
UNIT LETTER C LOCATED 1030' FEET FROM THE N LINE			
AND 1550' FEET FROM THE W LINE OF SEC. 16 TWP. 29N RGE. 8W			
19. Proposed Depth			
5825' TD			
19A. Formation			
Fruitland			
20. Rotary or C.T.			
Rotary			
21. Elevations (Show whether D.F., R.T., etc.)			
6482' GR			
21A. Kind & Status Plug. Bond			
State-Wide			
21B. Drilling Contractor			
Unknown			
22. Approx. Date Work will start			
As soon as permitted			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	36#	300'		surface
8 3/4"	7"	20#	3650'		surface
6 1/4"	4 1/2"		5825' (TD)	1	

Amoco proposes to drill the above well to further develop the Mesaverde reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion, the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is not dedicated at this time.

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OIL CON. DIV.

DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION; IF PROPOSAL IS TO DRILL NEW WELL, 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.

Signed J. L. Hampton Title Sr. Staff Admin. Supervisor Date 11/17/89  
(This space for State Use)APPROVED BY James B. Burch DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE NOV 27 1989  
CONDITIONS OF APPROVAL, IF ANY:APPROVAL EXPIRES 5-27-90  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

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

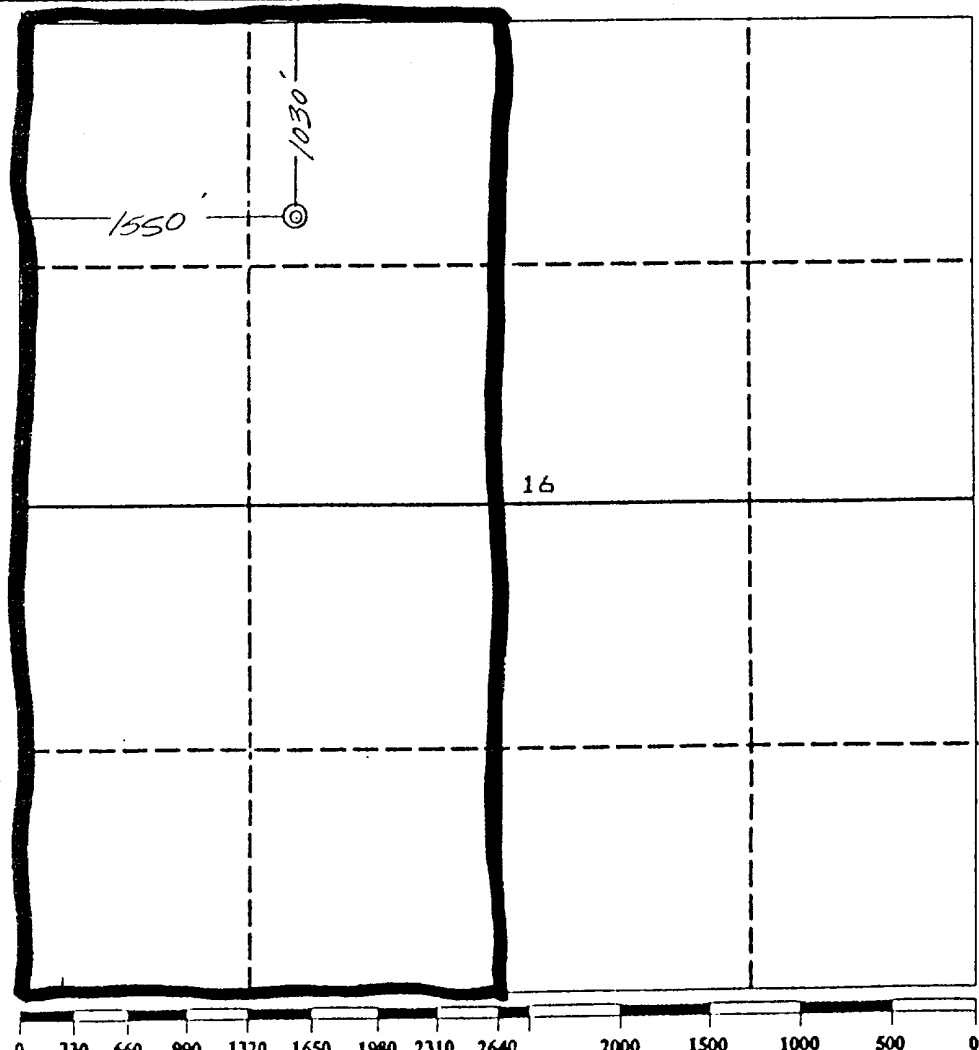
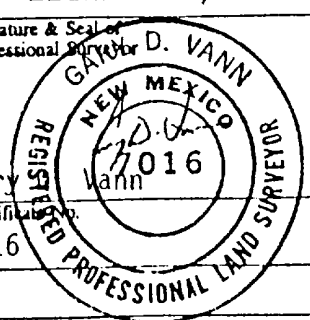
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

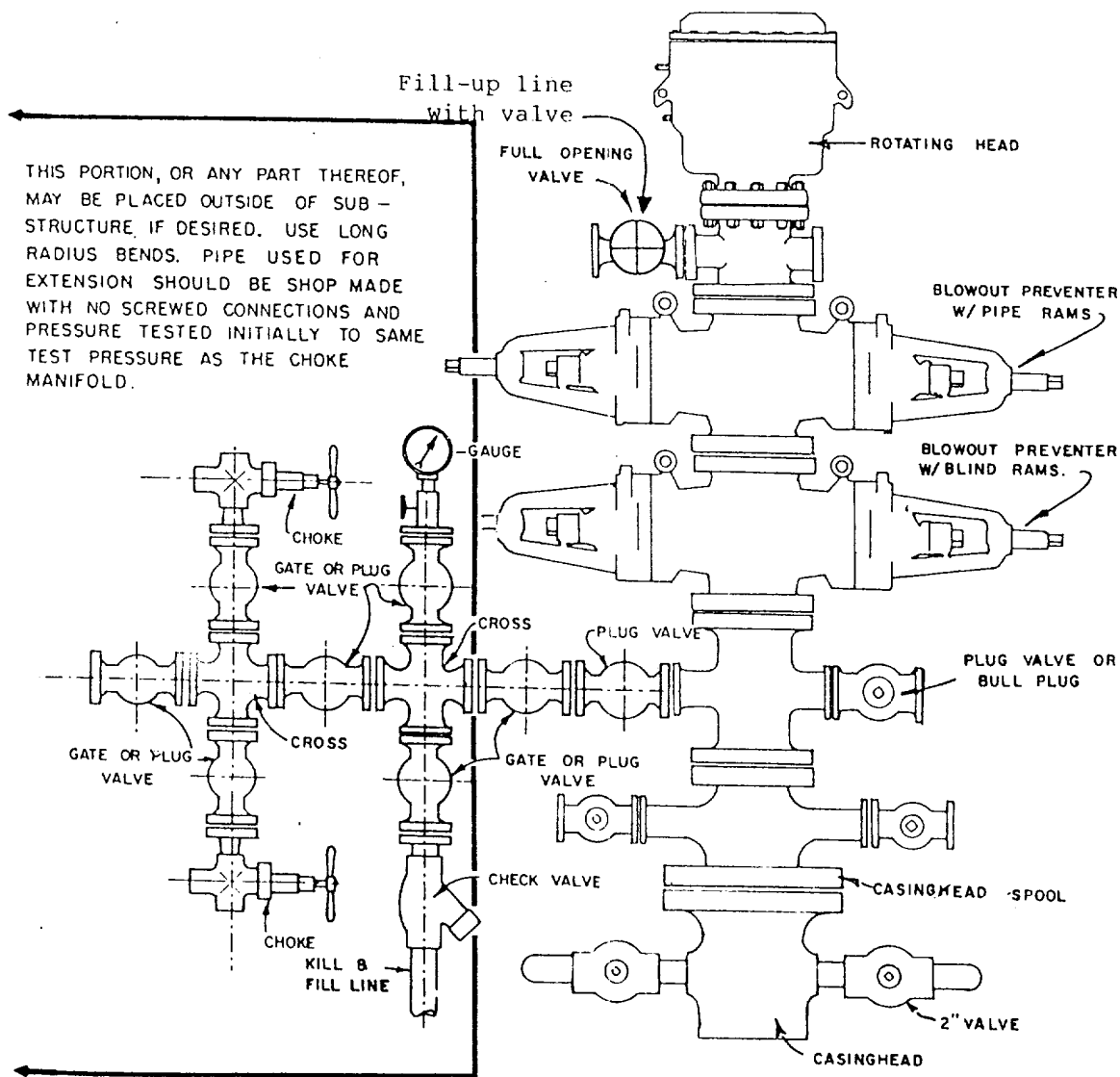
DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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>AMOCO PRODUCTION COMPANY</b>		Lease <b>3 STATES COM LS</b>		Well No. <b># 1A</b>
Unit Letter <b>C</b>	Section <b>16</b>	Township <b>29 NORTH</b>	Range <b>8 WEST</b>	County <b>SAN JUAN</b>
Actual Footage Location of Well: <b>1030</b> feet from the <b>NORTH</b> line and <b>1550</b> feet from the <b>WEST</b> line				
Ground level Elev. <b>6482</b>	Producing Formation <b>Mesaverde</b>	Pool <b>Blanco/Mesaverde</b>	Dedicated Acreage: <b>W/2 320</b> Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 communization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>				
			<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
			Signature <b>J L Hampton</b>	
			Printed Name <b>J L Hampton</b>	
			Position <b>SR Staff Admin. Supv.</b>	
			Company <b>Amoco Prod. Co.</b>	
			Date <b>11/17/89</b>	
			<b>SURVEYOR CERTIFICATION</b> 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>October 9, 1989</b>	
			Signature & Seal of Professional Surveyor <b>GARY D. VANN</b>	
			Gary D. Vann 7016	
				



BLOWOUT PREVENTER HOOKUP

758 42' 30"

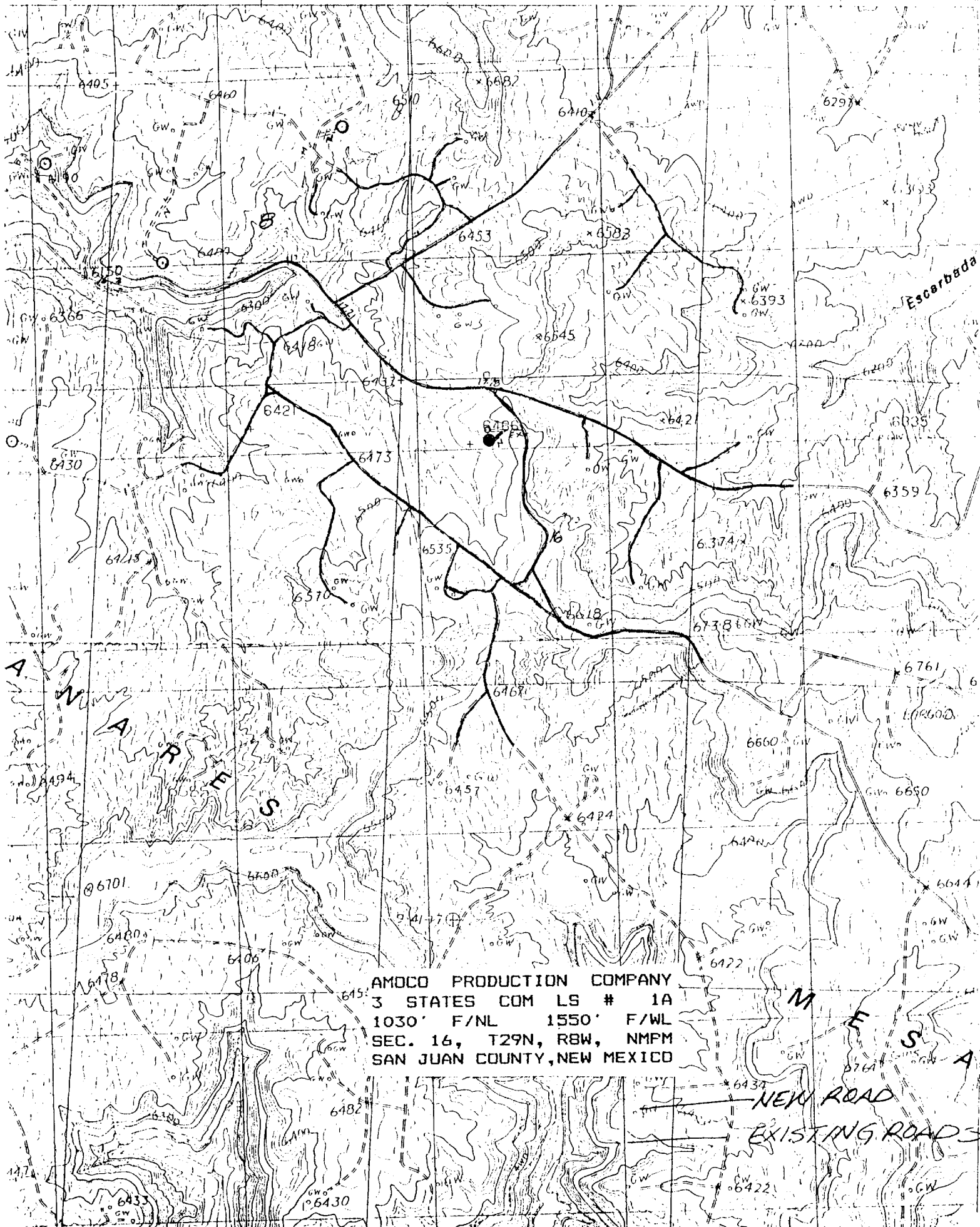
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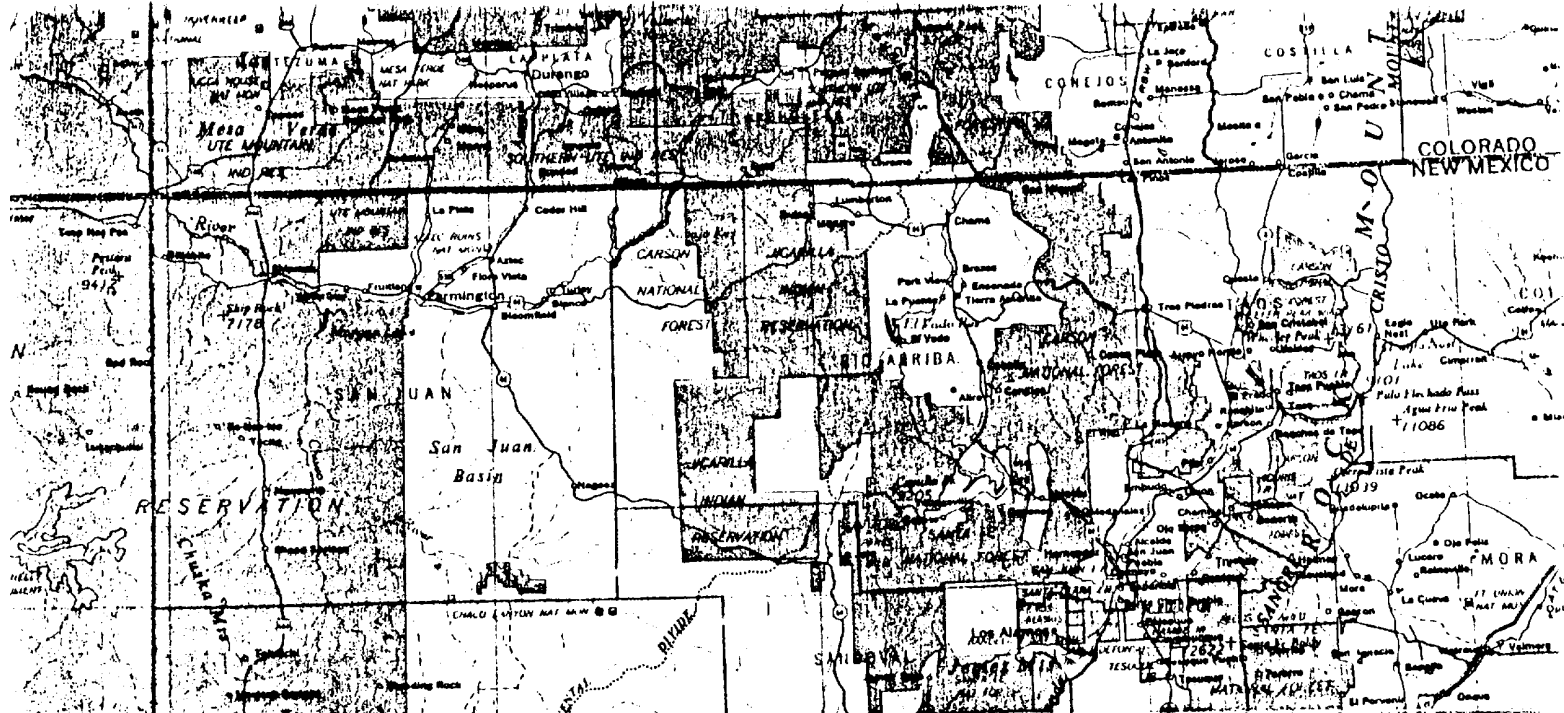
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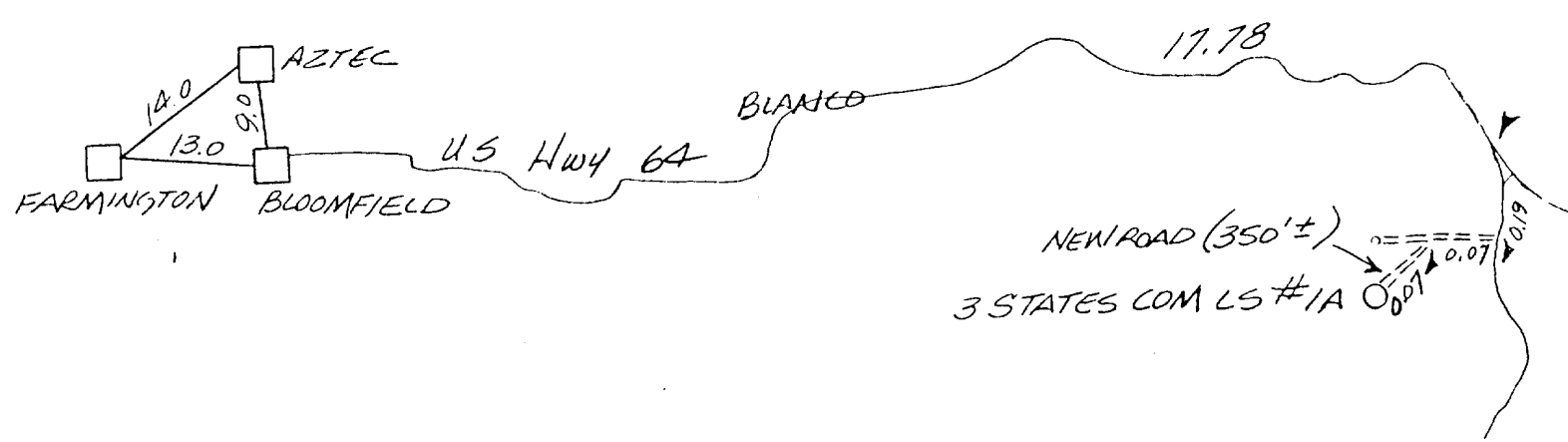
40'

76





Three STATES COM LS # 1A  
 1030' F/NL 1550' F/WL  
 SEC. 16, T29N, R8W, NMPM  
 RAIL POINT: 170 miles from Montrose, Co.  
 MUD POINT: 27 miles from Aztec, Nm.  
 CEMENT POINT: 31 miles from Farmington, N.M.



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 OIL CON. D'  
 DIST. ?