

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

1a. TYPE OF WORK b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS 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 778 Attention: Julie L. Acevedo		5. LEASE DESIGNATION AND SERIAL NO. SF-078306-A	
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201				6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface 1020 FNL 1850 FEL At proposed prod. zone				8. FARM OR LEASE NAME, WELL NO. Bolack Com #1		9. API WELL NO. 3-045-00667	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 Miles from Aztec, N.M.				10. FIELD AND POOL, OR WILDCAT 77200 Fulcher Kutz Pictured Cliffs EXT		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2 Township 27N Range 11W	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		16. NO. OF ACRES IN LEASE 81.15		17. NO. OF ACRES ASSIGNED TO THIS WELL 161 NE/4		12. COUNTY OR PARISH San Juan	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 1982'		20. ROTARY OR CABLE TOOLS Rotary		13. STATE New Mexico	
21. ELEVATIONS (Show whether DF, RT, GR., etc.) 5957' GR This action is subject to technical and procedural review pursuant to 43 CFR 3185.3 and appeal pursuant to 43 CFR 3185.4				22. APPROX. DATE WORK WILL START* 11-22-93			
23. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE		GRADE, SIZE OF CASING		WEIGHT PER FOOT		SETTING DEPTH	
12 1/4"		8.625"		24#		250'	
7 7/8"		5 1/2"		15.5#		1982'	
						QUANTITY OF CEMENT 232cf Cl B W/2% CaCl2 (Cement to surface) 756cf Cl B (Cement to surface)	

Notice of Staking submitted on 10/11/93 as the Bolack Com #1.

Lease Description: T27N-R11W;
Sec. 2 Lots 1,2 Being N/2NE/4

CONFIDENTIAL

RECEIVED
JAN 18 1994
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>Julie L. Acevedo</u>		TITLE Sr. Staff Assistant		DATE 10-21-1993	
(This space for Federal or State office use)					
PERMIT NO. _____		APPROVAL DATE _____			
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.					
CONDITIONS OF APPROVAL, IF ANY:					

APPROVED BY OK TITLE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED
AS AMENDED

JAN 12 1994
DISTRICT MANAGER

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

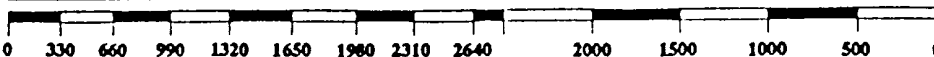
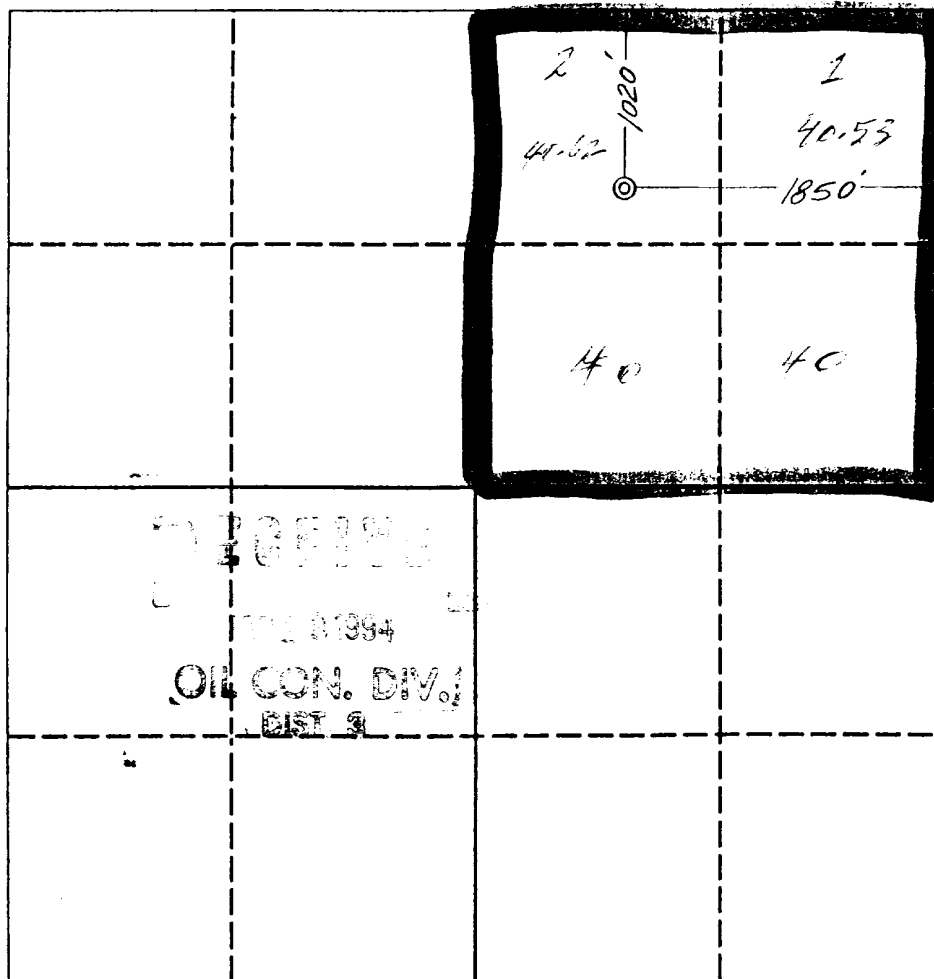
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

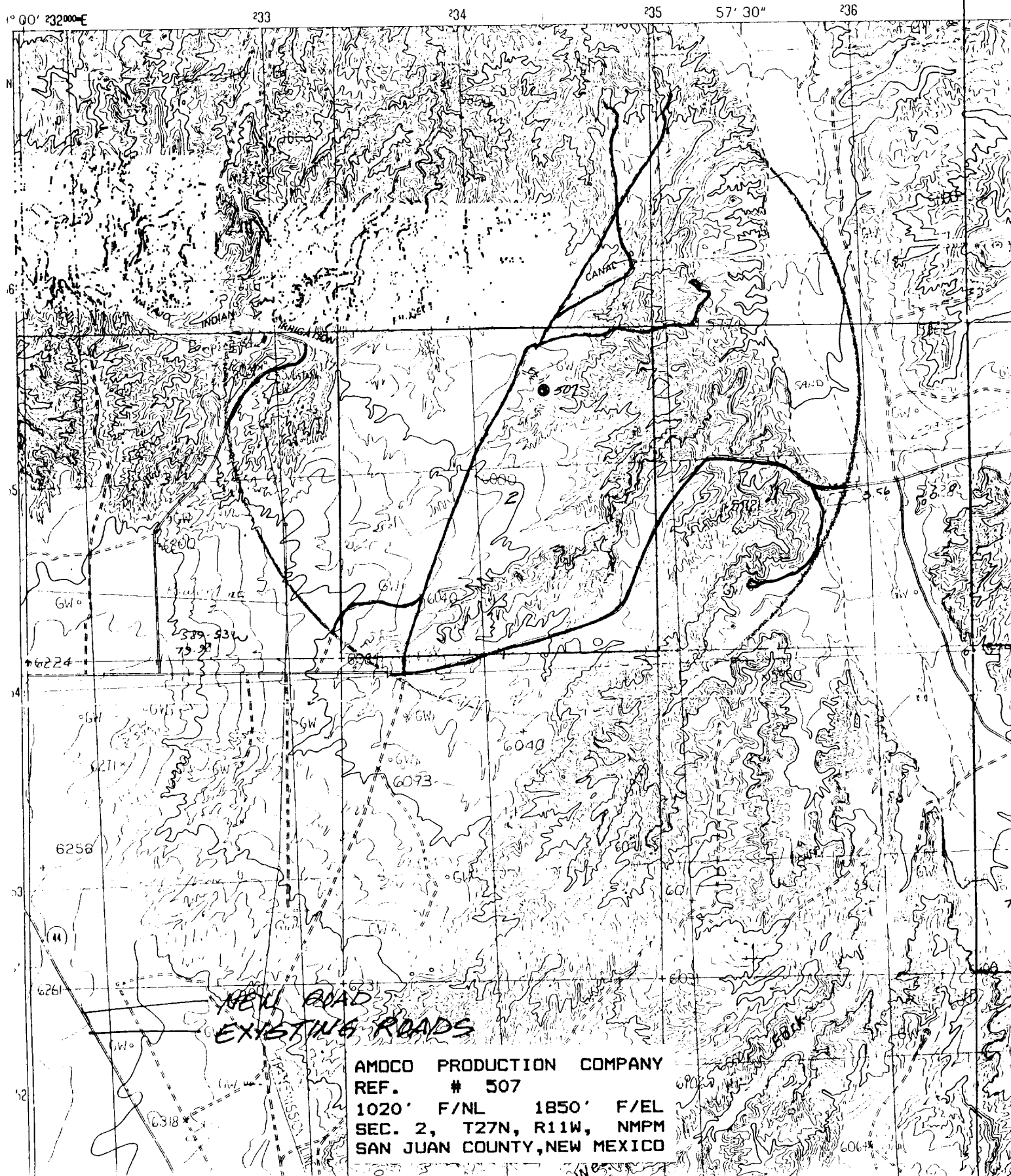
All Distances must be from the outer boundaries of the section

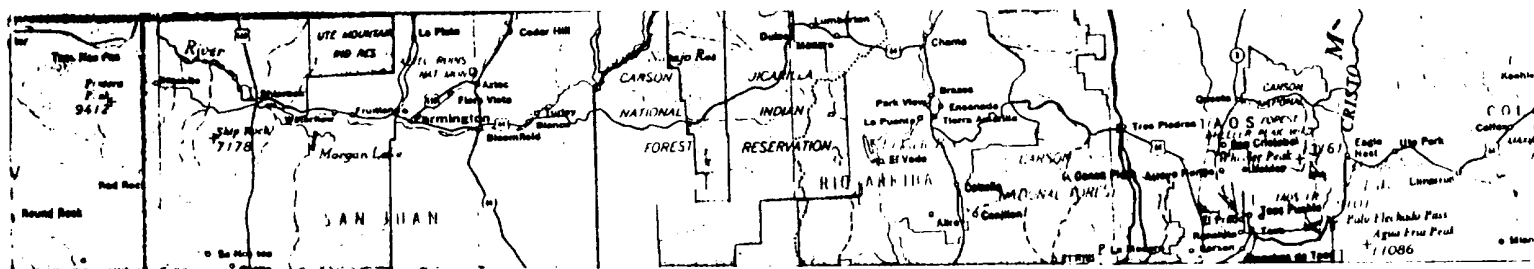
Operator AMOCO PRODUCTION COMPANY			Lease Bolack Com		Well No. #1
Unit Letter B	Section 2	Township 27 NORTH	Range 11 WEST	County NMPM SAN JUAN	
Actual Footage Location of Well: 1020 feet from the NORTH line and 1850 feet from the EAST line					
Ground level Elev. 5957	Producing Formation Fulcher Kutz Pict. Cliffs		Pool Fulcher Kutz Pict. Cliffs	Dedicated Acreage: 161.48 1/4 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 communitization, unitization, force-pooling, etc.? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation <u>Communitized</u></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>					



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature	<i>Julie L. Acevedo</i>
Printed Name	Julie L. Acevedo
Position	Sr. Staff Assistant
Company	Amoco Production Company
Date	10/11/93
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	September 13, 1993
Signature & Seal of Professional Surveyor	GARY D. VANN
Gary	Vann
Certification	7016

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY





REF. # 507

1020' F/NL 1850' F/EL

SEC. 2, T27N, R11W, NMPM

RAIL POINT: 163 miles from Montrose, Co.

MUD POINT: 20 miles from Aztec, N.M.

CEMENT POINT: 33 miles from Farmington, N.M.

