

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-079043	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company <i>778</i> Lori Arnold		7. UNIT AGREEMENT NAME <i>NEBU 13325</i>	
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201 (303) 830-5651		8. FARM OR LEASE NAME, WELL NO. Northeast Blanco Unit #8	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1070 FNL 1025 FEL At proposed prod. zone		9. API WELL NO. <i>30-045-28985</i>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 67.07 Miles from Aztec		10. FIELD AND POOL, OR WILDCAT Basin Dakota <i>71599</i>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 33 Township 31N Range 7W	
16. NO. OF ACRES IN LEASE 2314.56		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 E/2		13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary	
19. PROPOSED DEPTH <i>8500' 8100'</i>		22. APPROX. DATE WORK WILL START* ASAP	
21. ELEVATIONS (Show whether DF, RT, GR., etc.) 6545 GR		23. PROPOSED CASING AND CEMENTING PROGRAM SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8" K-55	36#	400'
8 3/4"	7" K-55	23#	3600'
6 1/4"	4 1/2" N-80	11.6#	8100'-3500'
			282cf CI B W/2% CaCl2 (Cement to surface)
			1005cf CI B (Cement to surface)
			788cf CI G

Notice of Staking was submitted on 4/8/93 under the temporary name of Reference #8.

Lease Description: T30N-R7W

Sec 4: Lots 5, 6, 7, 8, S/2 N/2, SE/4
Sec 9: N/2, W/2 SW/4

T31N-R7W

Sec 28: All
Sec 31: Lots 6, 9, 10, 13
Sec 33: All

RECEIVED
AUG - 2 1993
OIL CON. DIST. 3

RECEIVED
BLM
93 JUN - 7 PM 1:31
070 FARMINGTON, NM

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 *Lori Arnold* TITLE Business Analyst DATE 06-04-1993

(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

TITLE

APPROVED
AS AMENDED

JUL 21 1993
DATE

DISTRICT MANAGER

*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.

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

RECEIVED
BLM

93 JUN -7 PM 1:31

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

070 FARMINGTON, NM

Operator AMOCO PRODUCTION COMPANY			Lease Northeast Blanco Unit		Well No. 8
Unit Letter A	Section 33	Township 31 NORTH	Range 7 WEST	County NMPM SAN JUAN	
Actual Footage Location of Well: 1070 feet from the NORTH line and 1025 feet from the EAST line					
Ground level Elev. 6545	Producing Formation Basin Dakota		Pool Basin Dakota		Dedicated Acreage: 320 E/2 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
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).
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.?
☐ 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.

Lori Arnold
Signature

Lori Arnold
Printed Name

Business Analyst
Position

Amoco Production Company
Company

6/4/93
Date

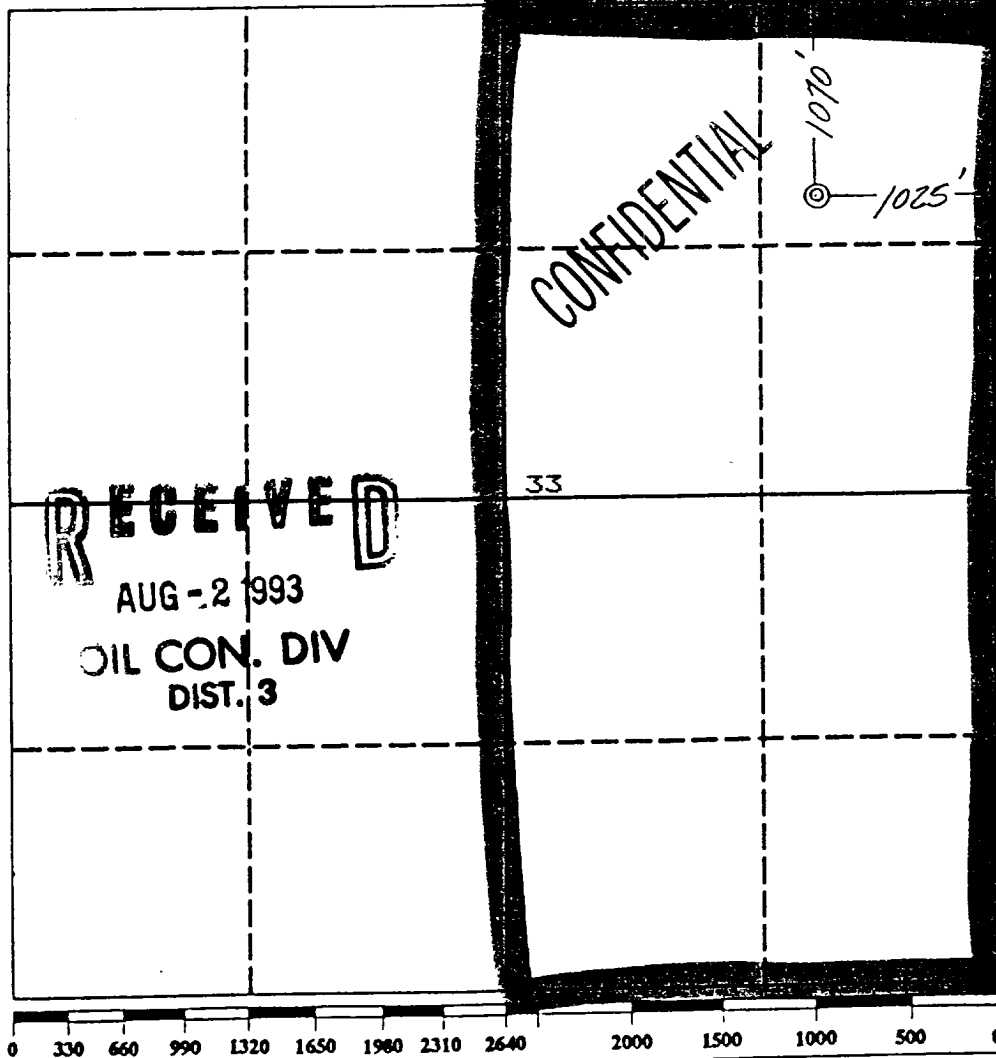
SURVEYOR CERTIFICATION

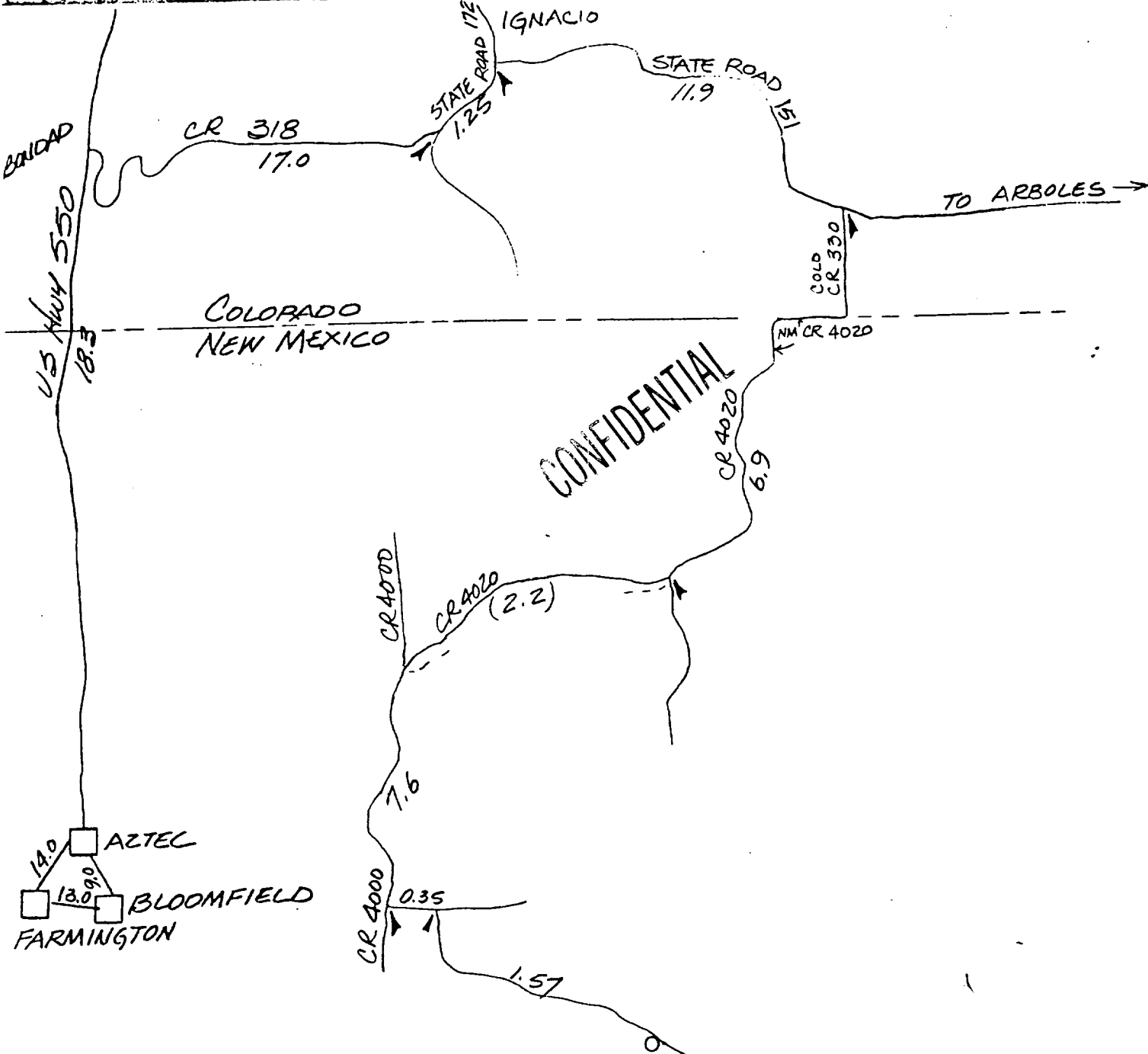
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
March 25, 1993

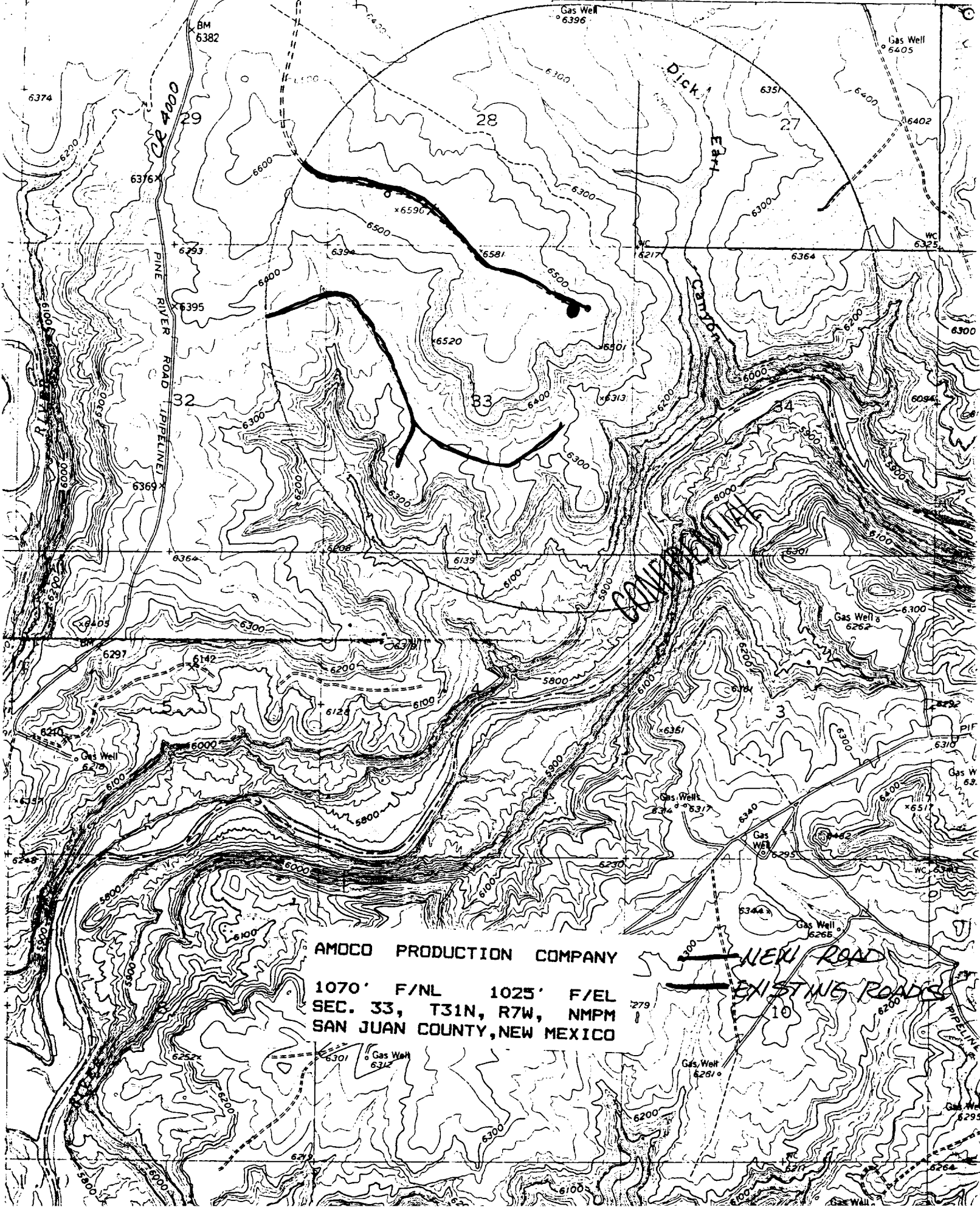
Signature & Seal of
Professional Surveyor

GARY D. VANN
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR
7016
Gary Vann
7016





1070' F/NL 1025' F/EL
SEC. 33, T31N, R7W, NMPM
SAN JUAN COUNTY, NEW MEXICO
RAIL POINT: 173.47 miles from Montre
MUD POINT: 67.07 miles from Aytec
CEMENT POINT: 81.07 miles from



AMOCO PRODUCTION COMPANY

1070' F/NL 1025' F/EL
SEC. 33, T31N, R7W, NMPM
SAN JUAN COUNTY, NEW MEXICO

NEW ROAD
EXISTING ROADS