

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

5. LEASE DESIGNATION AND SERIAL NO.

sf-079938

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hughes LS 1B

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Section 30

Township 29N

Range 8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Attention:

Amoco Production Company

Amoco Production Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 800, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1080' FNL

900' FWL

At proposed prod. zone

CONFIDENTIAL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

34 Miles from Aztec, NM.

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

347.60

17. NO. OF ACRES ASSIGNED TO THIS WELL

347.60

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5549'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR., etc.)

6523'

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	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	400'	282 cf Class B W/2% CaCl2 (Cement to surface)
8-3/4"	7"	23#	3341	1104 cf Class B 4% (Cement to surface)
6-1/4"	4-1/2"	11.6#	5549'	570 CF Class B 50/50 poz (cement to surface)

Notice of staking sent 8-25-93 as Hughes LS #1B.

Lease description: T29N-R08W:

Sec. 30: Lots 1,2,3,4, E/2W2.

NOV 3 1993
OIL CO.

CONFIDENTIAL

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

Julia L. Arredondo

TITLE Sr. Staff Assistant

DATE

10-22-1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

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:

OCT 28 1993

APPROVED BY

TITLE

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 - 1 copy
Fee Lease - 7 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 1870, Hobbs, NM 88240

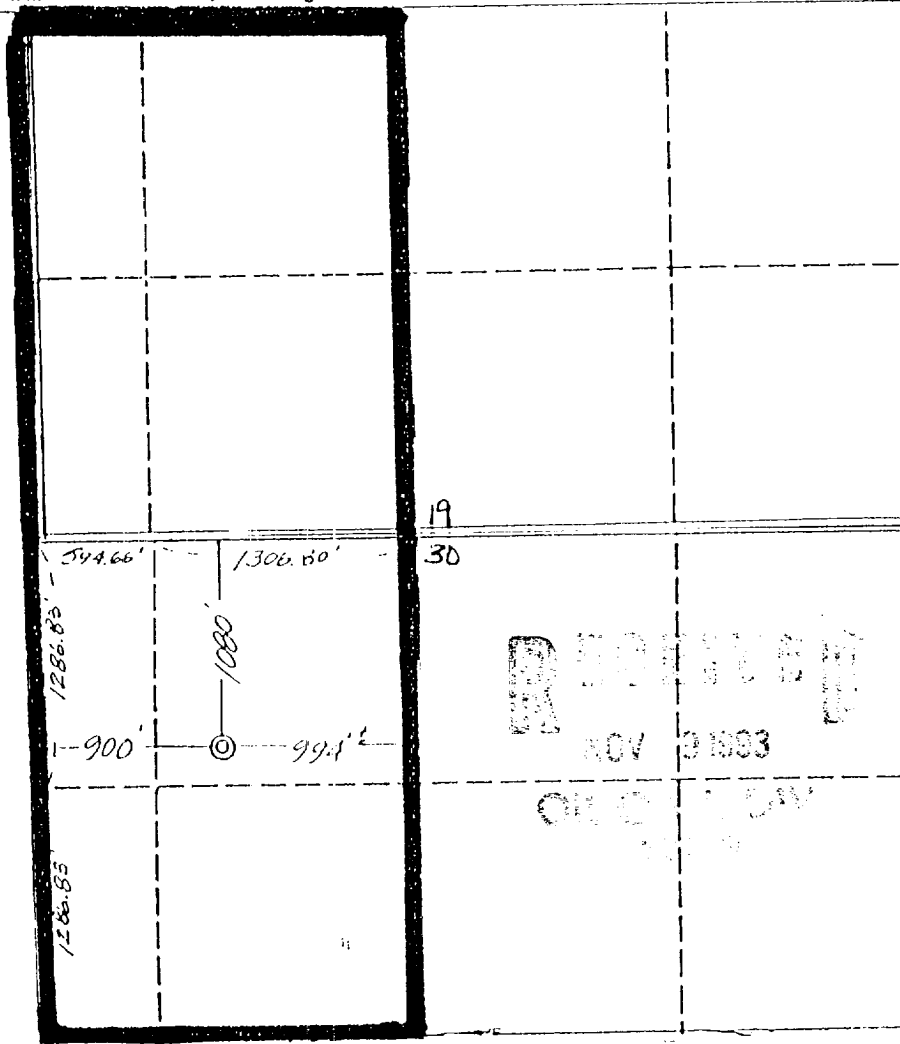
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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 Hughes LS		Well No. 1B
Unit Letter C	Section 30	Township 29 NORTH	Range 8 WEST	County SAN JUAN	
Actual Footage Location of Well: 1080 feet from the NORTH line and 900 feet from the WEST line					
Ground level Elev. 6523	Producing Formation Mesaverde		Pool Blanco Mesaverde	Dedicated Acreage: NW 1/4 S. 30 W 1/2 S. 19 Acres 347.6	
<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?</p> <p><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>					



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

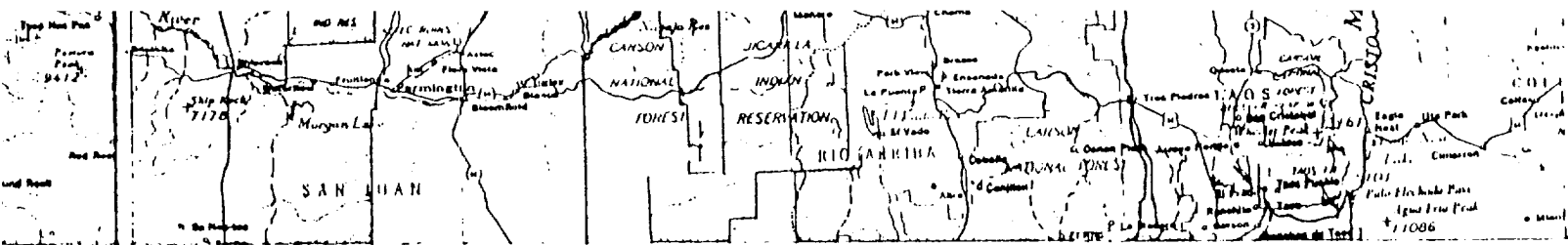
Signature
DeAnne Tallant
Printed Name
DeAnne Tallant
Position
Analyst
Company
Amoco Production
Date
8-25-93

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.

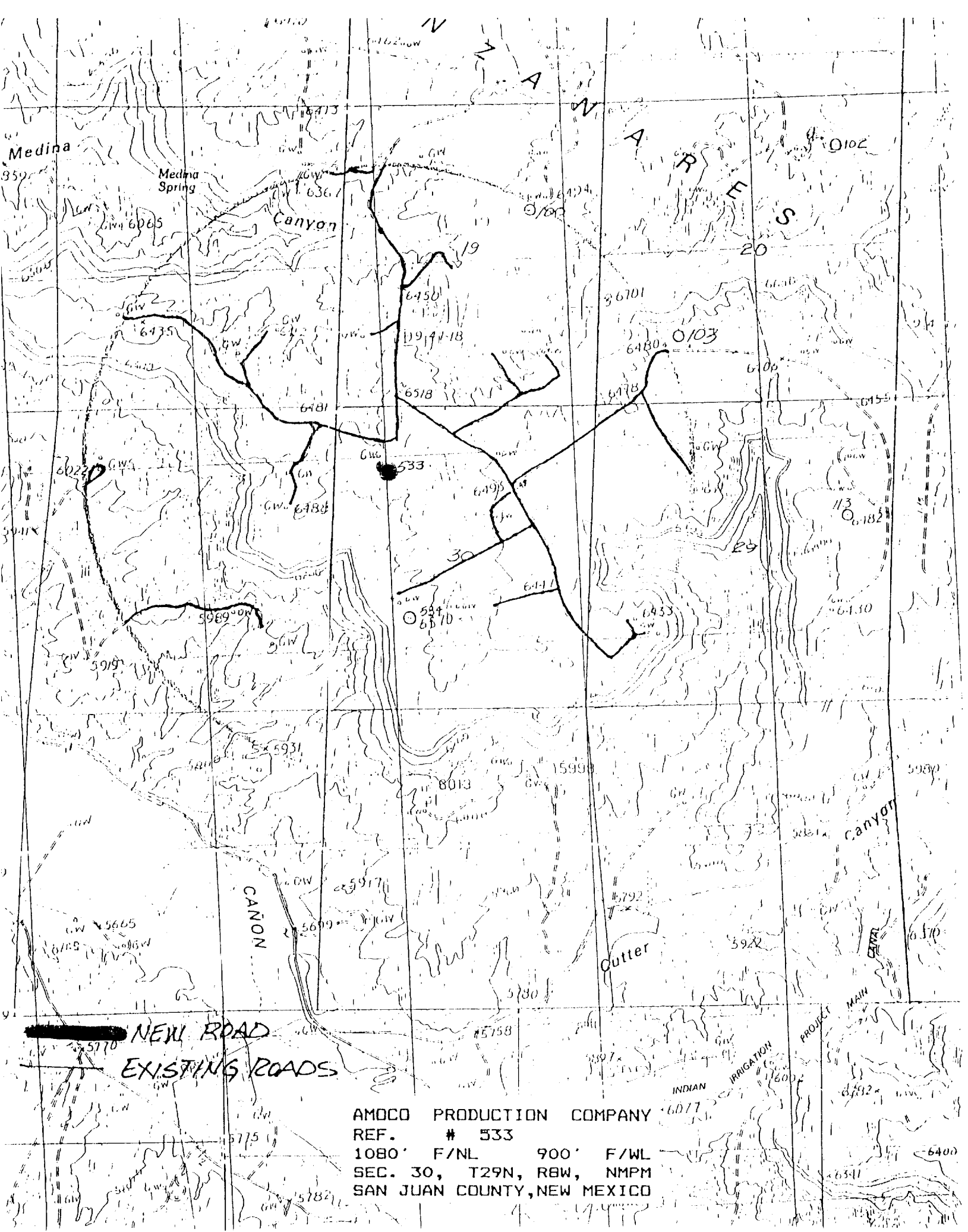
Date Surveyed
August 9, 1993

Signature & Seal of
Professional Surveyor
GARY D. VANN
7016
Gary
Certification No.
7016



REF. # 533
 1080' F/NL 900' F/WL
 SEC. 30, T29N, R8W, NMFM
 RAIL POINT: 177 miles from masure, W.
 MUD POINT: 34 miles from Aztec, NM.
 CEMENT POINT: 47 miles from Farmington, NM.





AMOCO PRODUCTION COMPANY
REF. # 533
1080' F/NL 900' F/WL
SEC. 30, T29N, R8W, NMPM
SAN JUAN COUNTY, NEW MEXICO