

Called *needed*

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

20-045-26154
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE
 2. NAME OF OPERATOR
 Dietrich Resources Corp.
 3. ADDRESS OF OPERATOR
 410 17th St., Suite 2450 Denver, CO 80202
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 990' FNL & 780' FWL
 At proposed prod. zone 770'

5. LEASE DESIGNATION AND SERIAL NO.
 NM 33043
 6. IF INDIAN, ALLOTTED OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Federal 27 D
 9. WELL NO.
 8
 10. FIELD AND POOL, OR WILDCAT
 Gallup Assoc ext
 11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA
 0 27-T.27N-R.13W
 12. COUNTY OR PARISH 13. STATE
 San Juan NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
 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
 320
 17. NO. OF ACRES ASSIGNED TO THIS WELL
 40 w/80
 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 19. PROPOSED DEPTH
 5400'
 20. ROTARY OR CABLE TOOLS
 Rotary
 21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6096' GR
 DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS FOR PERMITTING PROGRAM

22. APPROX. DATE WORK WILL START*
 December 15, 1984

23. This action is subject to administrative appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	350	See Attached
7 7/8	5 1/2	15.50	5400'	See Attached

(See Attached)

RECEIVED
 NOV 26 1984
 OIL CON. DIV.
 DIST. 3

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. 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 John Alexander TITLE Agent
 (This space for Federal or State office use)
 PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED
 DATE
 AS AMENDED
 NOV 23 1984
 DATE
 AREA MANAGER
 FARMINGTON RESOURCE AREA

ah7

NMOCC
 *See Instructions On Reverse Side

All distances must be from the outer boundaries of the Section.

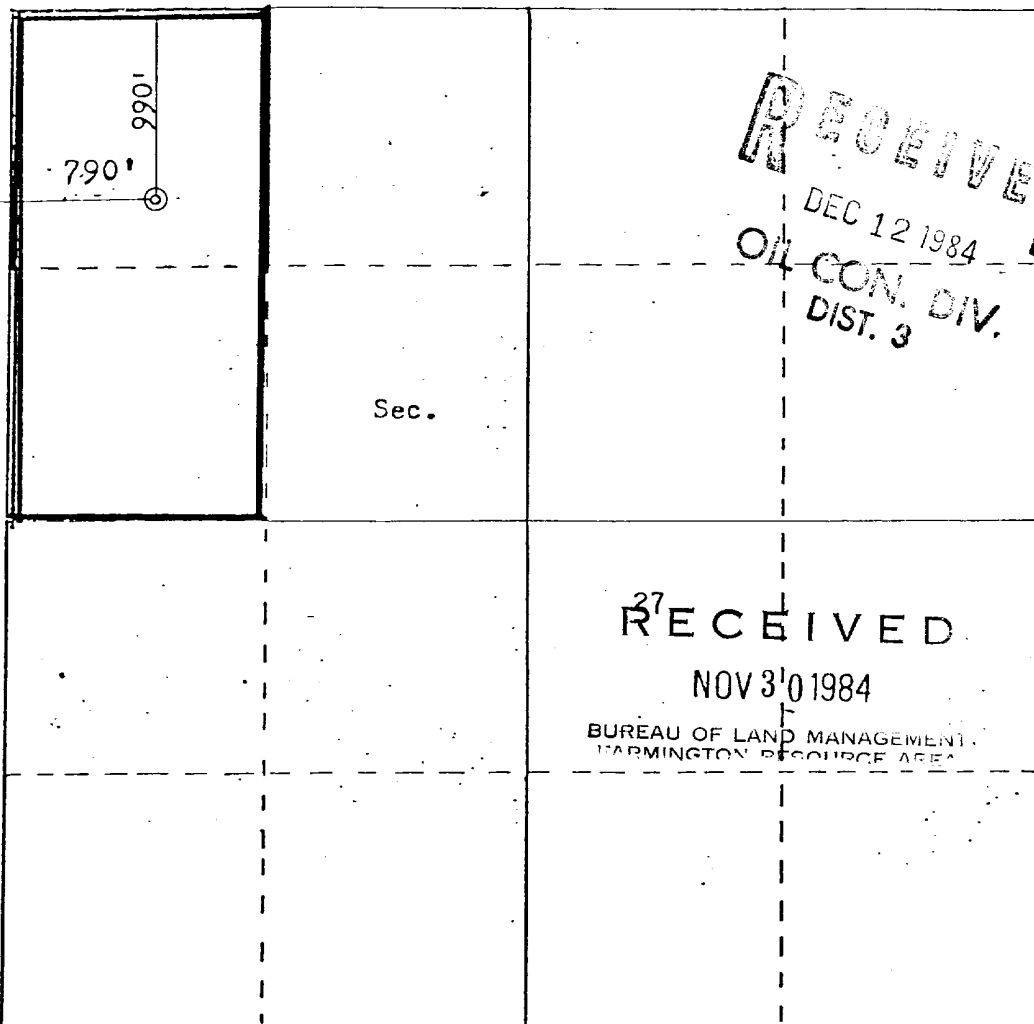
Operator DIETRICH RESOURCES CORPORATION		Lease FEDERAL 27D		Well No. 8
Unit Letter D	Section 27	Township 27N	Range 13W	County San Juan
Actual Footage Location of Well: 990 feet from the North line and 790 feet from the West line				
Ground Level Elev. 6096	Producing Formation Gallup	Pool Gallagos Gallup Assoc.	Dedicated Arceages 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION

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

John Alexander
Name
John Alexander

Position
Agent

Company
Dietrich Resources

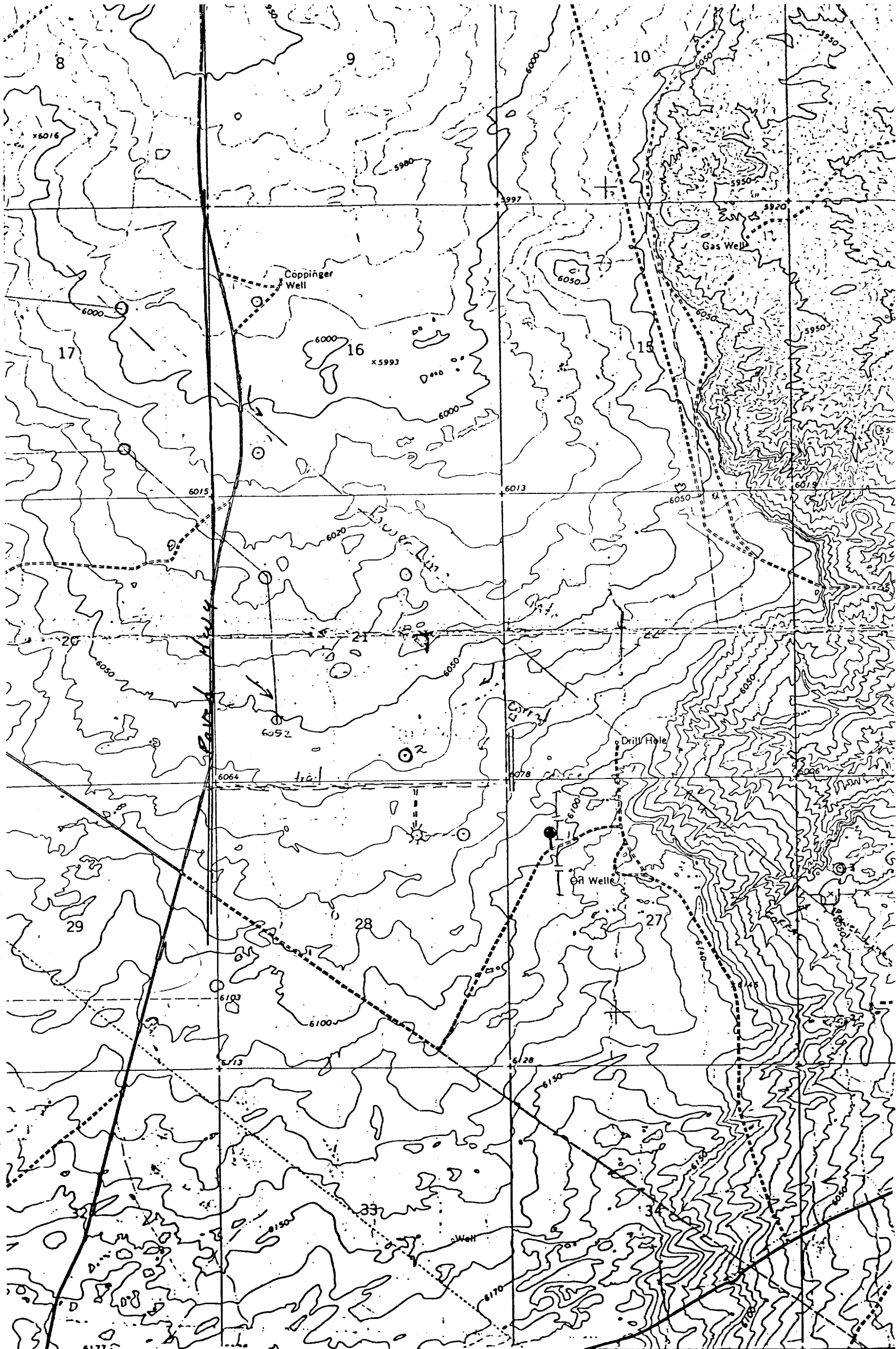
Date
11-8-84

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
November 2, 1984

Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certification No. 3950



Vicinity Map for
 DIETRICH RESOURCES CORPORATION #8 FEDERAL 27D
 990'FNL 760'FWL Sec. 27-T27N-R13W
 SAN JUAN COUNTY, NEW MEXICO