

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-039-25233

5. LEASE DESIGNATION AND SERIAL NO.
Contract 701-90-0001

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

American Hunter Exploration Ltd. 577

3. ADDRESS OF OPERATOR

410 - 17 Street, Suite #1220, Denver, Colorado 80202

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

At surface

455' FNL & 1510' FEL (NW NE) Sec 28 T27N R2W

At proposed prod. zone

455' FNL & 1510' FEL (NW NE) Sec 28 T27N R2W

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

+ 10 miles north of Gautilan

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

19. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

16. NO. OF ACRES IN LEASE

N/A

19. PROPOSED DEPTH

7830 TVD

17. NO. OF ACRES ASSIGNED
TO THIS WELL

430.56

20. ROTARY OR CABLE TOOLS

Rotary

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

7418' GR

22. APPROX. DATE WORK WILL START*

October 1, 1992

23.

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED
QUANTITY OF CEMENT

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	400'	To surface
7 7/8"	5 1/2"	17#	7830'	To surface

A 12 1/4" vertical surface hole will be drilled to 400'. A 7 7/8" main hole will then be drilled to a total depth of approximately 7830'. At this point 5 1/2" casing will be run and cemented in accordance with NTL-FRA-90-1.

EXHIBITS ATTACHED

"A" Location Survey Plat
"B" Drilling Program
"C" Wellbore Schematic
"D" Blowout Prevention Diagram
"E" Drilling Pad Layout

"F" Cross Section of Drilling Pad
"G" Drill Rig Layout
"H" Access Road
"I" Surface Use Program

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 prevention program, if any.

24.

SIGNED

Bruce Thistle

TITLE

Drilling Technologist

DATE

September 3, 1992

(This space for Federal or State office use)

PERMIT NO.

RECEIVED

APPROVED
AS AMENDED

TITLE

OCT 07 1992

DATE

OCT 02 1992

Approval of this action does
not warrant that the applicant
holds legal or equitable rights
or title to this lease.

OIL CON. DIV

DIST. 3

*See Instructions On Reverse Side

NMOC

AREA MANAGER

EXHIBIT A

Submit to Appropriate
District Office
State Leases - 4 copies
Fee Leases - 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

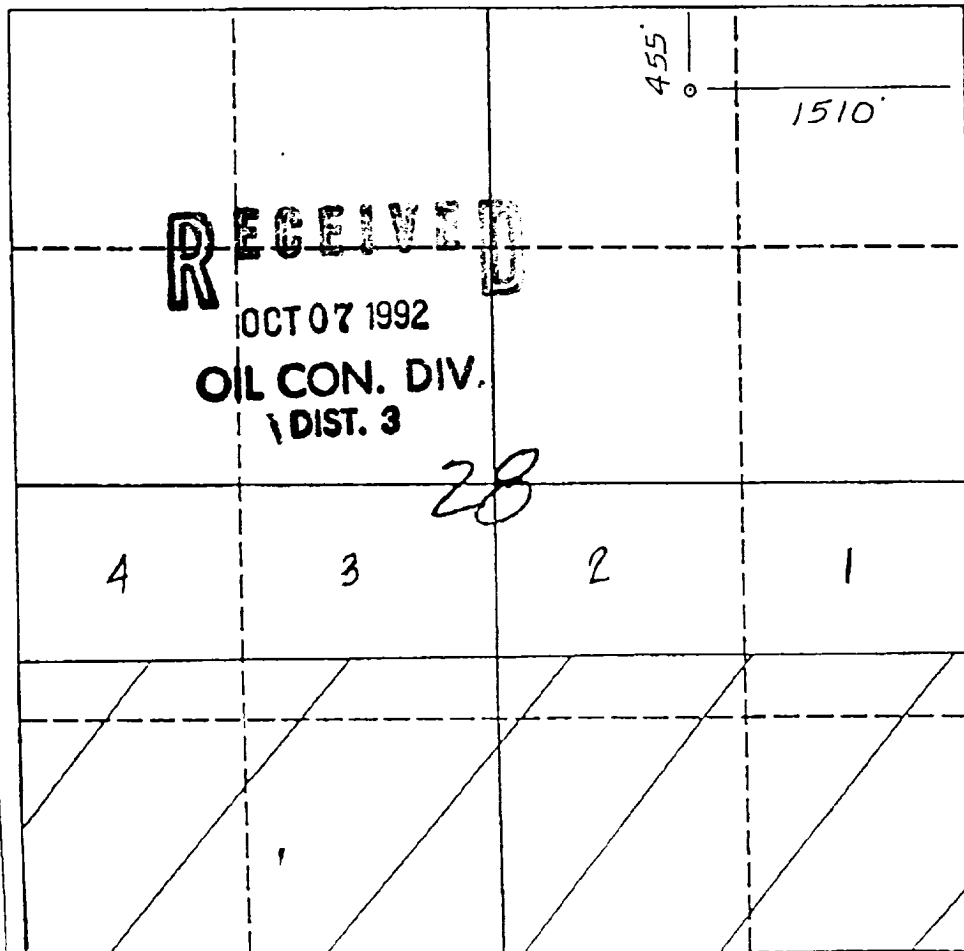
DISTRICT III
1000 Rio Brizos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator American Hunter Exploration Ltd.		Lease Jicarilla 28 B		Well No. # 1
Unit Letter B	Section 28	Township 27 North	Range 2 West	County RIO ARriba
Actual Footage Location of Well:				
455 feet from the North		Line and	1510	feet from the East
Greatest level Elev. 7418	Producing Formations GALLUP	Pool GALLUP EXT W. Puerto Chiquito Manos	Dedicated Acreage: 430.56 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or backbone marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

Signature *B. Thistle*

Printed Name **BRUCE C. THISTLE**

Position **DRILLING TECHNOLOGIST**

Company **AMERICAN HUNTER EXPLORATION LTD.**

Date **SEPT. 03/92.**

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 **8-92**
Name **C. EDWARDS**

Signature *C. Edwards*
Professional Surveyor

Certificate No. **6857**

Professional Surveyor

Certificate No. **6857**

0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000

American Hunter Exploration Ltd.
JICARILLA 28B-#1
Sec 28 T27N R2W NE¼
455'FNL 1510'FEL
Rio Arriba County, New Mexico

EXHIBIT H

