

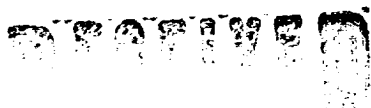


STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY



13 - 7134

January 31, 1994

OIL CON. DIV.
DIST. 3

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

American Hunter Exploration, Ltd.
c/o Permits West, Inc.
37 Verano Loop
Santa Fe, NM 87505

Attention: Brian Wood

Administrative Order NSL-3347(NSP)

Dear Mr. Wood:

Reference is made to your application dated January 7, 1994, for a non-standard oil well location for your Phoenix Well No. 1 to be drilled 240 feet from the South line and 1680 feet from the West line (Unit K) of Section 28, Township 27 North, Range 1 East, NMPM, to test both the Dakota and Entrada formations for oil, Rio Arriba County, New Mexico. Lot 3 of said Section 28 shall be dedicated to the well forming a non-standard 24.01-acre oil spacing and proration unit.

By the authority granted me under the provisions of General Rules 104.F(1) and 104.D(2), the above-described unorthodox oil well location and non-standard oil proration unit are hereby approved.

Sincerely,

William J. LeMay
Director

WJL/MES/amg

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 12-30-93

Attn: Mike Stogner

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

RE: Proposed MC _____
Proposed NSL X _____
Proposed WFX _____
Proposed NSP _____

Proposed DHC _____
Proposed SWD _____
Proposed PMX _____
Proposed DD _____

Gentlemen:

I have examined the application received on 12-15-93
for the American Hunter Expl. LTD. PHOENIX #1
OPERATOR LEASE & WELL NO.

N-28-27N-01E and my recommendations are as follows:
UL-S-T-R

Approve

Yours truly,

Ernie Bruch



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 12-30-93

Attn: Mike Stogner

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

RE: Proposed MC _____
Proposed NSL X _____
Proposed WFX _____
Proposed NSP _____

Proposed DHC _____
Proposed SWD _____
Proposed PMX _____
Proposed DD _____

Gentlemen:

I have examined the application received on 12-15-93
for the American Hunter Expl. LTD. PHOENIX #1
OPERATOR LEASE & WELL NO.

N-28-27N-01E and my recommendations are as follows:
UL-S-T-F

Approve

JAN 05 1994

OIL CON. DIV
DIST. 2

Yours truly,

Eric B. [Signature]

1/4/94

I have not received an
application for the above described
well. Could you send me a copy of
your. Thanks

Michael E. [Signature]

REQUEST FOR ADMINISTRATIVE APPROVAL FOR UNORTHODOX LOCATION FOR
THE PHOENIX #1 OIL WELL TO BE DRILLED AT
240' FSL & 1680' FWL SEC. 28, T. 27 N., R. 1 E., RIO ARRIBA COUNTY, NM
BY AMERICAN HUNTER EXPLORATION, LTD.

I. The well is on Jicarilla Apache Tribal surface and minerals. An onsite was held November 15, 1993. Onsite participants included John Atencio (BIA-Dulce), Pat Hester (BLM-Albuquerque), Jason Vicenti (Jicarilla Apache Environment Office - Dulce), Fred Vigil (Jicarilla Apache Energy Office - Dulce), and Brian Wood (Permits West - Santa Fe). Application for Permit to Drill is attached.

II. A C-102 showing the well location, proration unit (Lot 3 = 24.01 acres), and lease (all of Sec. 28 is in Tribal lease #287) in the unit is attached.

III. There are no offset wells producing from the Entrada. All offset wells (dots on attached map) produce from the Mancos or Greenhorn. Closest existing producing well is Benson-Montin-Greer's East Puerto Chiquito Unit #16 Mancos oil well. It is 2,662' north at 530 FN & 1850 FW 28-27n-1e. A map and affidavit are attached showing offset operators and working interest owners.

IV. An enlarged copy of the Pounds Mesa 7.5' USGS map is attached. The proposed wellsite is marked by an arrow. The proration unit is a thick black line. The orthodox drilling window is a thin black line. There are no existing wellpads in the proration unit. Closest existing wellpad is a P&A well 1,076' west in Lot 4.

V. Request for an exception is based on lack of topographic screening to hide well (see letter from surface/mineral owner, Jicarilla Apache Tribe). Orthodox location would be visible from more than 10 miles (see attached Boulder Lake 15' USGS quad) as it would be silhouetted on top of a 500' high hill. Staked location moves well south out of orthodox drilling window and preserves tree (ponderosa pine, Douglas fir) screen on north side of well. Orthodox location would be 90' further north and would eliminate tree screen. Reserve pit (see attached plan view and profile) is only 60' wide at its maximum width to squeeze onto narrow ridge.

VI. No archaeology sites were found.

VII. Location was moved out of orthodox drilling window due to the lack of topography to hide a wellpad at an orthodox location. Orthodox drilling window is all on the north side of an unnamed 500' high hill. Anything on the north hilltop is visible from at least 10 miles away, including such vantage points as Stinking Lake, the largest natural lake in New Mexico.

VIII. Directional drilling is not feasible because the combination of multiple targets, steep dips, and complex geology make it economically unfeasible to attempt a directional hole.

IX. I, Brian Wood, hereby certify that notice (return receipt cards are attached) has been sent to the following lessees, lessors, surface management agencies, operators of spacing units, or owners of undrilled leases which adjoin the applicant's spacing unit on one or more of the two sides or the single closest corner to the proposed well:

Benson-Montin-Greer

Molly Bramlette

BIA

BLM

Jicarilla Apache Tribe

Virgil Stoabs

Brian Wood

12-4-93

STATE OF New Mexico)
) SS:
COUNTY OF Santa Fe)

The foregoing instrument was acknowledged before me this 4th day of December, 1993 by Brian Wood. Witness my hand and official seal.

[Signature]
Notary Public

My Commission Expires: 04/25/94

Business Address: 101 Paseo de Peralta Santa Fe, NM 87501

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

(Other instructions on reverse side)

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

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. (303) 825-5212****3. ADDRESS OF OPERATOR****410 17th St., Suite 1220, Denver, Co. 80202****4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)****At surface****240' FSL & 1680' FWL****At proposed prod. zone****Same****14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*****26 air miles S of Dulce, NM****16. DISTANCE FROM PROPOSED*****LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)****240'****18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.****2662'****16. NO. OF ACRES IN LEASE****720****19. PROPOSED DEPTH****5,000'****17. NO. OF ACRES ASSIGNED TO THIS WELL****24.01****20. ROTARY OR CABLE TOOLS****Rotary****21. ELEVATIONS (Show whether DF, RT, GR, etc.)****7,510' ungraded ground****22. APPROX. DATE WORK WILL START*****Dec. 24, 1993****PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36# (J-55)	400'	≈383 cu ft and to surface
8-3/4"	7"	23# (K-55)	5,000'	≈1044 cu ft and to surface

*Well is within the East Puerto Chiquito Mancos Unit. However, unit is for Mancos production. Not for Entrada production, which is primary goal of the well.

RECEIVED
DEC 15 1993
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.

cc: BIA(1), BLM(3+2 for OCD), Kim(3), Tribe(1)

SIGNED

Consultant**12-4-93**

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

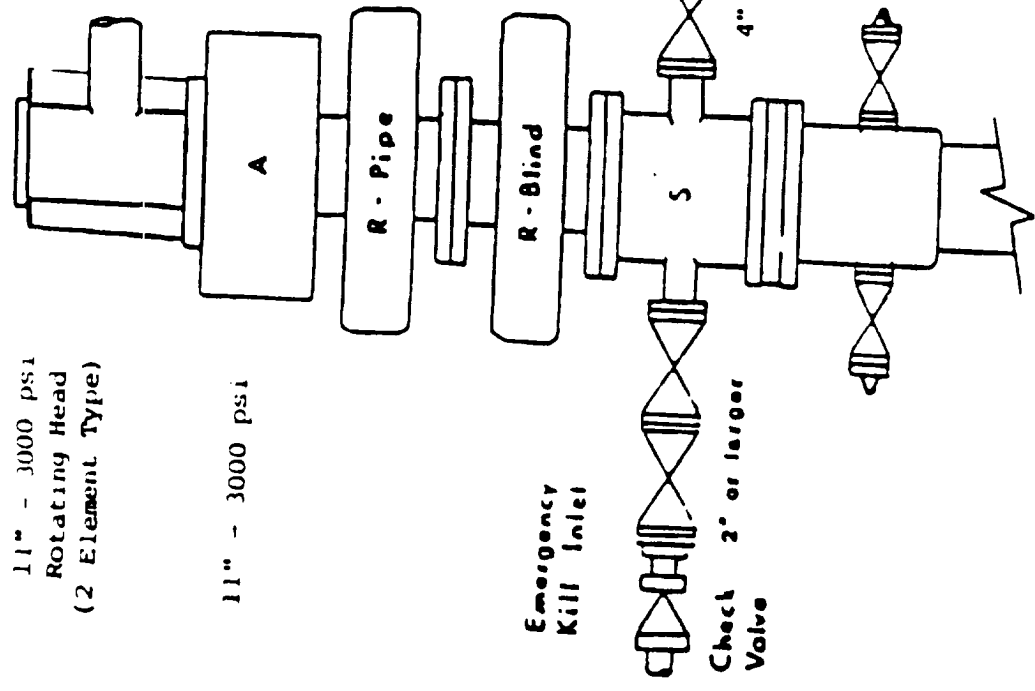
***See Instructions On Reverse Side**

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.

BLOW-OUT PREVENTION STACK

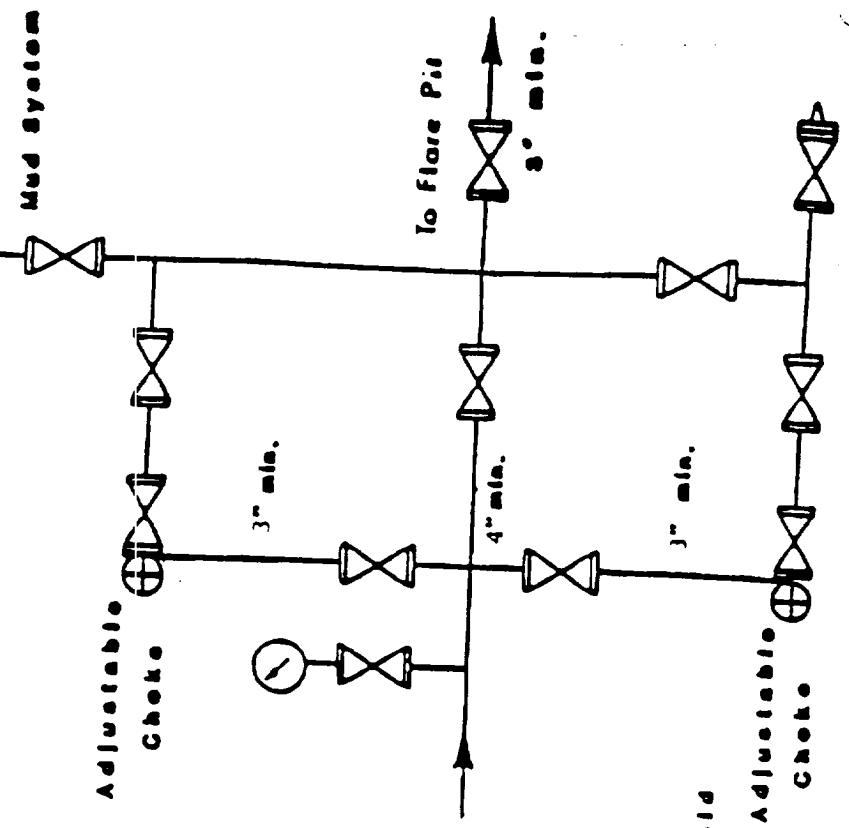
11" - 3000 psi
Rotating Head
(2 Element Type)

11" - 3000 psi



NOTE: The two 1000s above
spool can be double gate
type to reduce stack height

MANIFOLD SYSTEM



- CLASS III - Minimum Well Depth is 11000'.
- Minimum Working Pressure 3000 psi
 - AHEL may require 5000 psi working pressure for this class in some special cases.

NO	REVISION	BY	DA
american hunter			
BLOW-OUT PREVENTION SYSTEM CLASS III - SYSTEM B			
DESIGN	DATE	APPROVED	
DRAWN		SEAL	
CHECKED		DMG A	
APPROVAL		NO	NO

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

PAGE 4

Surface casing will be cemented to the surface with ≈ 383 cubic feet Class G with 2% CaCl_2 . Volume calculated at 100% excess. Centralizers will be used.

Production casing will be cemented to the surface. Volumes will be calculated at 30% excess as measured by caliper log. First stage will be cemented from TD to $\approx 3500'$ with ≈ 357 cubic feet Class G + 0.5% D59 + 0.4% D65 + 0.2% D136 + 0.25% D79. Second stage will be cemented from $\approx 3500'$ to the surface with ≈ 687 cubic feet Litepoz and 65-35 Poz + 2% CaCl_2 + 6% bentonite. Centralizers will be used.

5. MUD PROGRAM

<u>Depth</u>	<u>Type</u>	<u>ppg</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0' - 400'	Fresh water gel/lime	8.5-9.0	35-40	NC
400' - 5,000'	KOH-PHPA	8.5-8.8	32-36	8-10

Sufficient mud material to maintain mud properties, control lost circulation, and contain a blowout will be available at the wellsite while drilling. Mud will be checked frequently by rig personnel.

6. CORING, TESTING, & LOGGING

No cores are planned. BHC Sonic/GR/Caliper and DIL/SFL/SP/GR logs may be run. Mud logger will be on site from base of surface casing to TD. DSTs may be run in the Dakota and Entrada. Stimulation procedures will be determined after log evaluation. If stimulation is warranted, then a Sundry Notice will be submitted for approval.

7. DOWNHOLE CONDITIONS

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

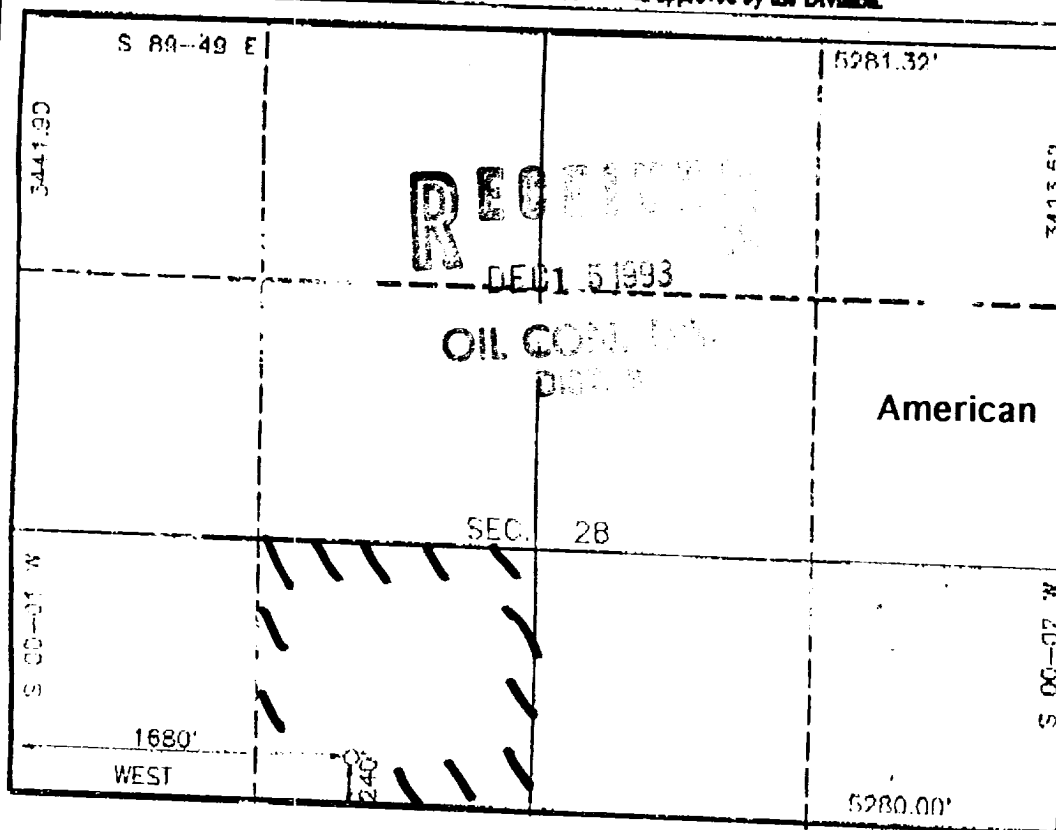
DISTRICT III
1000 Rio Arriba Rd., Alamo, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator AMERICAN HUNTER			Lease PHOENIX		Well No. 1
Unit Lease N	Section 28	Township 1.27 N.	Range R.1 E.	County RIO ARriba	
Actual Footage Location of Well: 240 feet from the SOUTH line and 1680 feet from the WEST line					
Ground level Elev. 7510		Producing Formation Dakota & Entrada*	Pool Wildcat	Dedicated Acreage: 24.04	

- Outline the acreage dedicated to the subject well by colored pencil or hectare 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, force-pooling, or otherwise) or until a non-standard unit, affirming 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 *Brian Wood*

Printed Name **Brian Wood**

Position **Consultant**

Company **Hunter Exploration, Ltd.**

Date **December 4, 1993**

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. **10-24-93**

Date Surveyed **DEC 4 1993**

Nearest **W. HERRING**

Signature *[Signature]*

Professional Surveyor **9857**

Certificate No. **6857**

*Entrada is primary goal.

Dakota is secondary goal.

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

PAGE 2

BOP systems will follow Onshore Order #2 and API RP 53. The drilling contract has not yet been awarded, thus the exact BOP model to be used is not yet known. A typical model is on PAGE 3.

BOP controls will be installed before drilling the surface casing plug and remain in use until the well is completed or abandoned. Once out from under the surface casing, a 9-5/8" minimum 3,000 psi BOP and choke manifold system will be used. System will include upper and lower kelly cock with handle, drill pipe float, mud logging unit with gas detector to detect any influx of formation fluids, and a sub on the floor with a full opening valve to be stabbed into the drill pipe when a kelly is not in the string.

Ram type preventers and associated equipment (e.g., choke manifold and kelly cock) will be pressure tested to 100% of their rated working pressure for a minimum of 10 minutes. A test plug will isolate the BOP stack from the casing. Annular preventers will be tested to 50% of their rated working pressure for at least 10 minutes. Tests will be run after installation, before drilling out the surface casing shoe, and after any use under pressure, or a minimum of once every 14 days. Pipe rams will be operationally checked each 24 hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Annular preventers will be functionally operated at least weekly. BOP checks will be noted on the daily drilling report.

4. CASING & CEMENT

The proposed casing program is:

<u>Hole Size</u>	<u>O.D.</u>	<u>Weight (lb/ft)</u>	<u>Grade</u>	<u>Type</u>	<u>Age</u>	<u>GL Setting Depth</u>
12-1/4"	9-5/8"	36	J-55	ST&C	New	400'
8-3/4"	7"	23	K-55	LT&C	New	5,000'

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
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No abnormal temperatures pressures, nor hydrogen sulfide are expected.
Maximum pressure will be $\approx 2,000$ psi.

8. OTHER INFORMATION

The anticipated spud date is December 24, 1993. It is expected it will take ≈ 2 -3 weeks to drill and ≈ 10 days to complete the well.

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

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Surface Use Plan

1. DIRECTIONS & EXISTING ROADS (See Pages 11 & 12)

From the junction of US 64 and NM 537, go south 9.1 miles on NM 537. Then turn left onto J-16 and go SE 8.5 mi. on J-16 to a junction. Then turn right onto J-16 and go SE 9.5 mi. on J-16 to a junction. Then turn right onto J-16 and go NW 0.5 mi. to a junction. Then bear left on J-16 and go SW 1.0 mi. to a junction. Then turn left and go SE 1.0 mi. to a dry hole. Then continue SE on a logging road for $\approx 1500'$ to the proposed well.

Of the existing roads, only the final $\approx 1500'$ will need upgrading. That $\approx 1500'$ of logging road will be widened to as much as 30'. The road will have a $\approx 16'$ wide running surface and a maximum disturbed width of 30'. Maximum grade will be 8%. Maximum cut or fill will be 1'. No culverts or cattleguards are needed.

Only those ponderosa pine and Douglas fir marked with orange flagging will be removed. There are 10 such flagged trees. Prune limbs rather than breaking them. The road will be initially flat bladed. Borrow ditches will be installed on the last portion of road as it descends east to the pad. Those ditches will channel runoff north and south of the pad. If production results, then the rest of the road will be crowned and ditched. In any event, water bars and/or outsloping will be used to channel runoff away from the road. Drainage control will be installed at least every 100 yards. Roads will be maintained to a standard at least equal to their present condition.

2. ROAD TO BE BUILT

No new road will be built.

American Hunter Exploration, Ltd.
Phoenix #1
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Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

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3. EXISTING WELLS (See PAGE 12)

According to NM Oil Conservation Div. records, there are no water or gas wells within a mile. There are nine oil wells, one gas injection well, and two plugged and abandoned wells within a mile. Closest of the ten active wells is BMG's EPCMU #16 Mancos oil well which is 2,662' north.

4. PROPOSED PRODUCTION FACILITIES

The exact type, location, and layout of the production facilities are not known now. It is expected they will include a meter run, dehydrator, separator, tank battery, and/or heater-treater. All will be painted a flat juniper green color. Pipelines may be laid west downhill to a possible production facility near BMG's compressor or tank battery. A Sundry Notice and/or right-of-way will be submitted for approval before installation.

5. WATER SUPPLY

Water will be trucked from a private water source east of El Vado Dam or from lakes to the north. Exact source will depend on price and availability.

6. CONSTRUCTION MATERIALS & METHODS

Brush and topsoil will be stripped and stockpiled east and south of the wellpad and pit. Trees will be felled, limbed, and decked. Slash will be piled no higher than 18".

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

PAGE 8

Topsoil depth is very shallow and as much as possible will be saved. Reserve pit will be built all in cut. Subsoil from the reserve pit will be kept separate from topsoil and stockpiled west of the pit. A diversion ditch will be built along the road to divert runoff to the south and north of the pad. The reserve pit will be lined with minimum 12 mil plastic.

7. WASTE DISPOSAL

The reserve pit will be fenced sheep tight on 3 sides with woven wire fence topped with barbed wire. The 4th side will be fenced once the rig moves off. The fence will be kept in good repair while the pit dries. Once dry, contents of the reserve pit will be buried in place. No oil will be discharged into the pit. All oil will go into tanks.

All trash will be placed in a portable trash cage. It will be hauled to an approved landfill. There will be no burial or burning.

Human waste will be disposed of in chemical toilets or minimum 10' deep ratholes under trailers. Ratholes will be immediately filled when the trailers are removed.

8. ANCILLARY FACILITIES

There will be no air strips or camps. Camper trailers may be on location for the company man, tool pusher, and mud loggers.

9. WELL SITE LAYOUT

See PAGES 13 and 14 for depictions of the well pad, cross section, cut

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
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Rio Arriba County, NM

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and fill diagram, reserve pit, trash cage, access onto the location, parking, living facilities, and rig orientation.

10. RECLAMATION

Reclamation starts once the reserve pit is dry. It usually takes a year for a reserve pit to fully evaporate, at which point it will be backfilled. The wellpad and backfilled pit will be recontoured to a natural appearance, water barred, stockpiled topsoil spread evenly over disturbed areas, and disturbed areas ripped or harrowed. BLM seed mix #1 will be drilled at a depth and time to be determined by BLM.

If seed is broadcast, the rate will be increased as determined by BLM. A harrow or cable will be dragged over the area to assure seed cover. After seeding is done, the stockpiled brush will be scattered evenly over disturbed areas. The $\approx 1500'$ of upgraded road will be reclaimed in the same manner as the wellsite.

If the well is a producer, then the reserve pit and any other areas not needed for workovers will be reclaimed as previously described.

11. SURFACE OWNER

The well and new road are on Jicarilla Apache Tribal land.

12. OTHER INFORMATION

The nearest hospital is a $\approx 1\text{-}1/2$ hour drive away in northwest Espanola. Hospital emergency room phone number is (505) 753-7111.

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

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13. REPRESENTATION

Anyone having questions concerning the APD should call:

Brian Wood, Consultant
Permits West, Inc.
37 Verano Loop
Santa Fe, NM 87505
(505) 984-8120

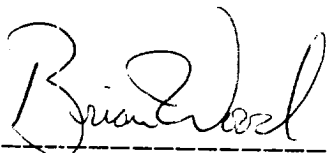
FAX: (505) 988-9682

The field representative while drilling will be:

Brad Salzman
(505) 324-0766

American Hunter Exploration, Ltd. has the necessary consents from the proper lease owners to conduct lease operations in conjunction with this well. Bond coverage pursuant to 43 CFR 3104 for lease activities and operations is being provided by American Hunter Exploration, Ltd.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by American Hunter Exploration, Ltd. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



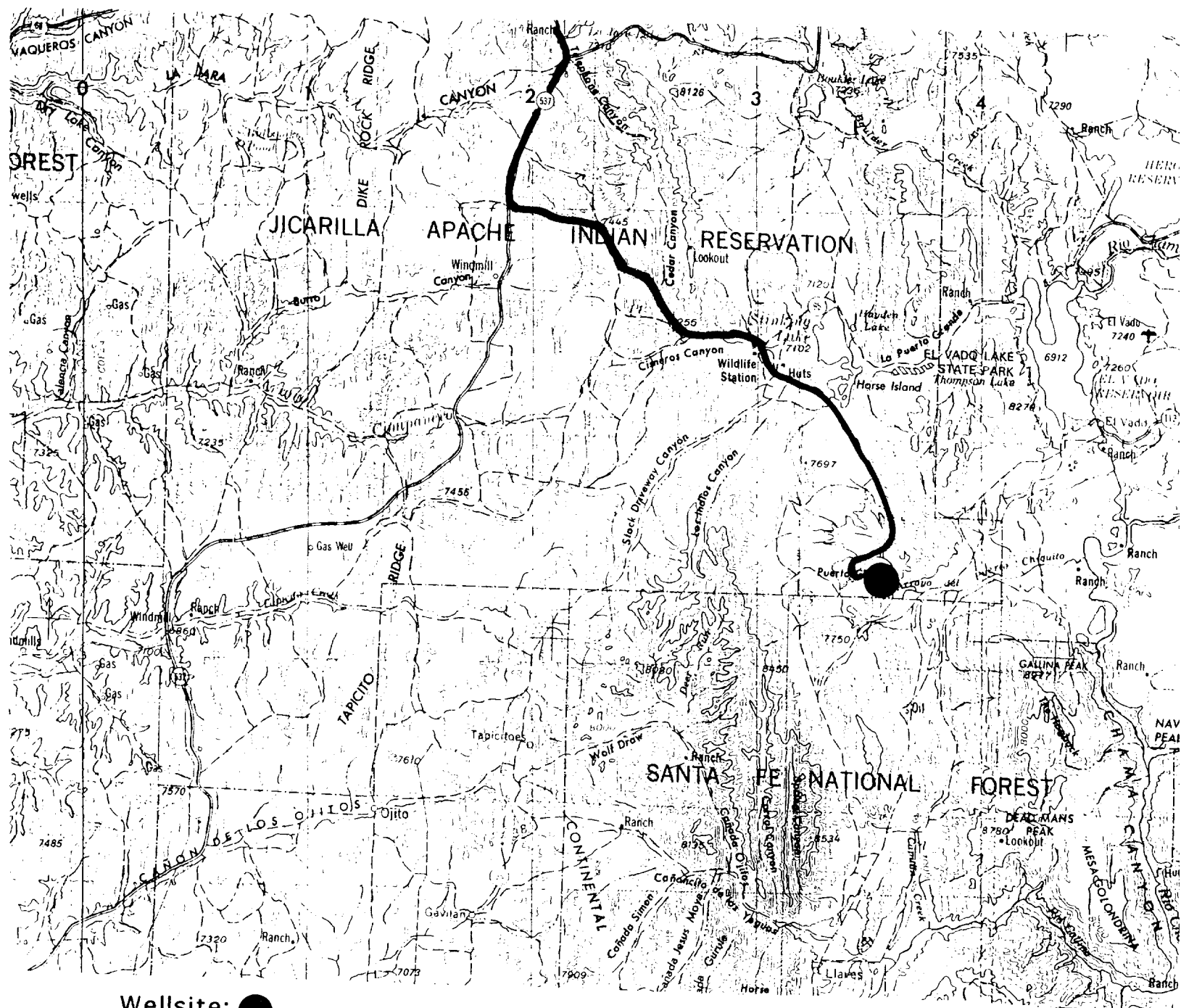
Brian Wood, Consultant

December 4, 1993

Date

American Hunter Exploration, Ltd.
Phoenix #1
240' FSL & 1680' FWL
Sec. 28, T. 27 N., R. 1 E.
Rio Arriba County, NM

PAGE 11



Wellsite: ●

Access Route: —

American Hunter Exploration, Ltd.

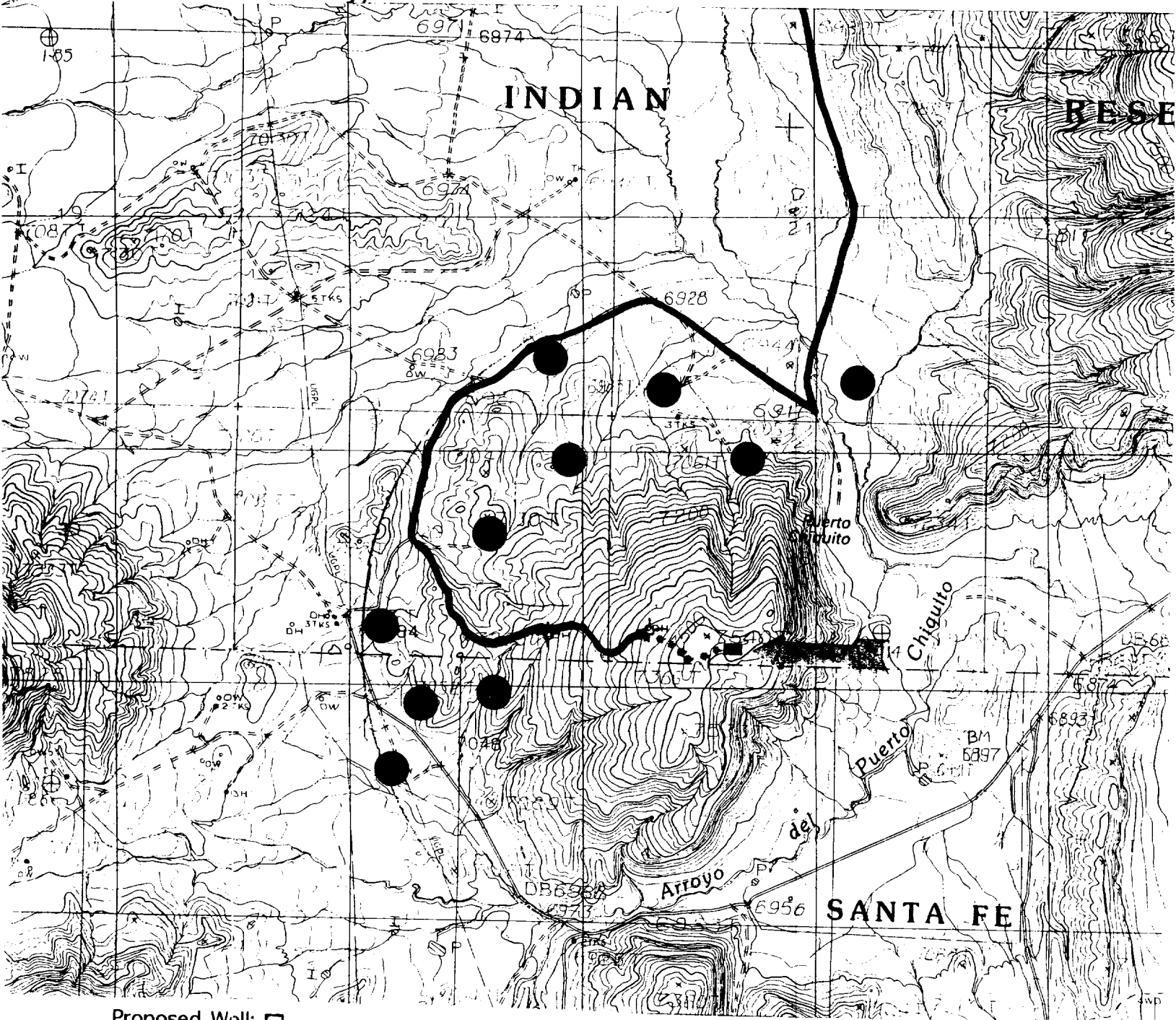
PAGE 12

Phoenix #1

240' FSL & 1680' FWL

Sec. 28, T. 27 N., R. 1 E.

Rio Arriba County, NM



Proposed Well: □

Existing Road: ~

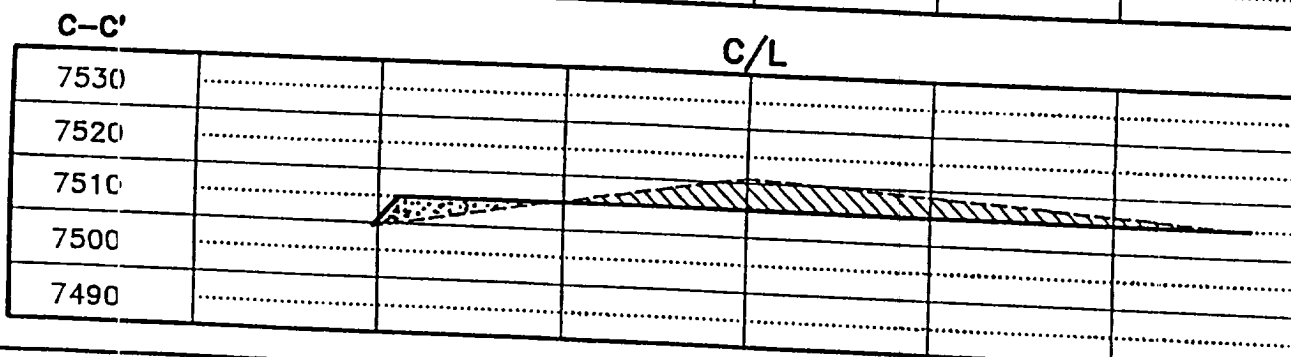
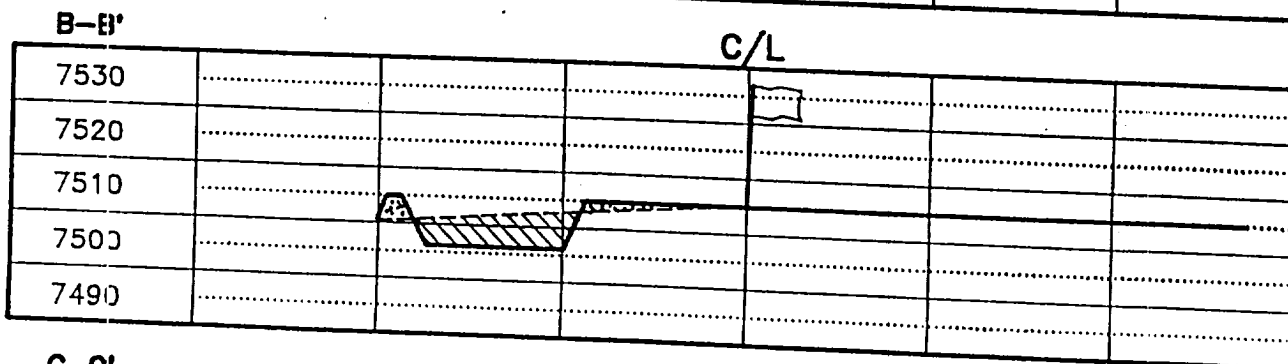
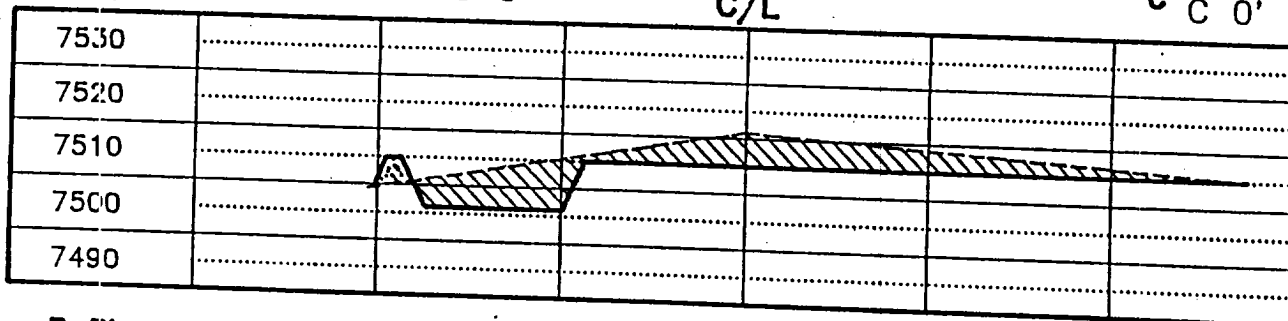
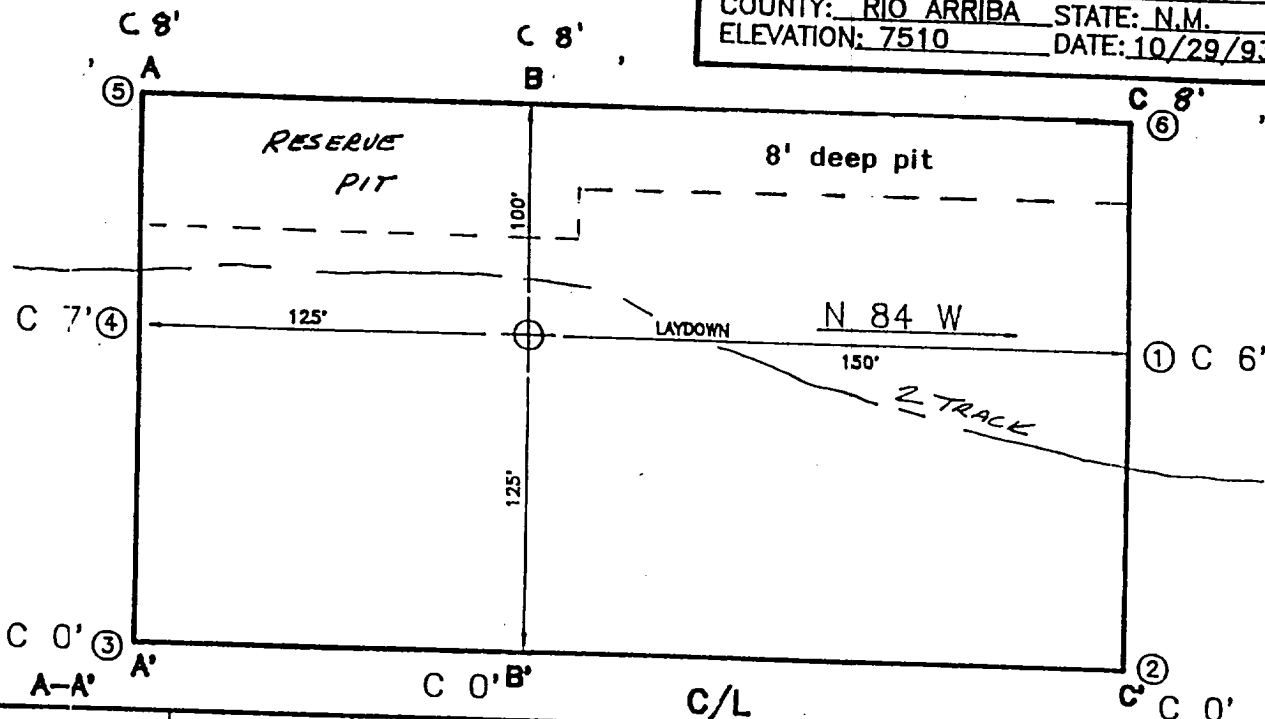
Upgrade Road:

Existing Well: ●



P.O. BOX 9912
FARMINGTON, NEW MEXICO 87402
(505) 328-2884
SURVEYS, INC.

COMPANY: AMERICAN HUNTER
WELL NAME: JICARILLA 28N-1
FOOTAGE: 240 FSL 1680 FWL
SECTION: 28 T.27 N, R.1 E., NMPM
COUNTY: RIO ARriba STATE: N.M.
ELEVATION: 7510 DATE: 10/29/93



Pit Will All Be In Cut

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Santa Fe, NM 87240

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

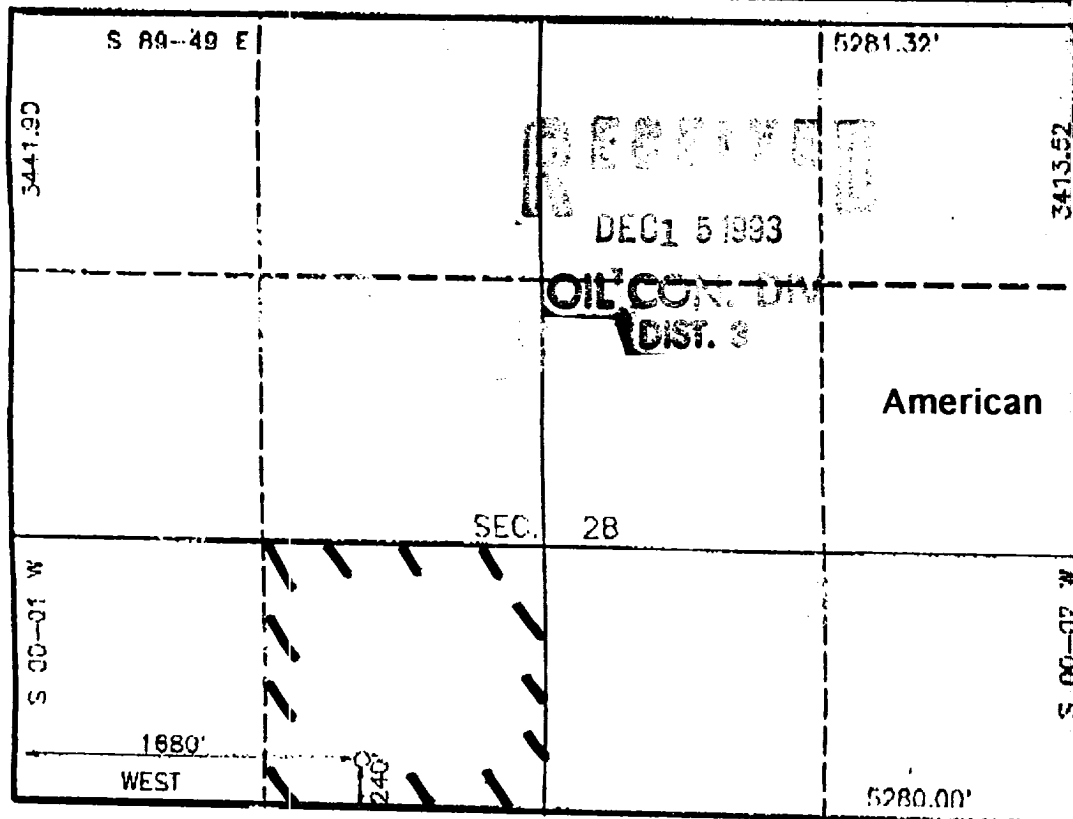
DISTRICT III
1000 Rio Grande Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator AMERICAN HUNTER			Lease PHOENIX			Well No. 1		
Unit Letter N	Section 28	Township 1.27 N.	Range R.1 E.	County RIO ARriba		NE/PM		
Actual Footage Location of Well: 240 feet from the SOUTH line and 1680 feet from the WEST line								
Ground level Elev. 7510			Producing Formation Entrada			Pool Wildcat		
						Dedicated Acreage: 24.01		

- Outline the acreage dedicated to the subject well by colored pencil or hectare 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, force-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 *Brian Wood*

Printed Name **Brian Wood**

Position **Consultant**

Company **Hunter Exploration, Ltd.**

Date **November 29, 1993**

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. **10-29-93**

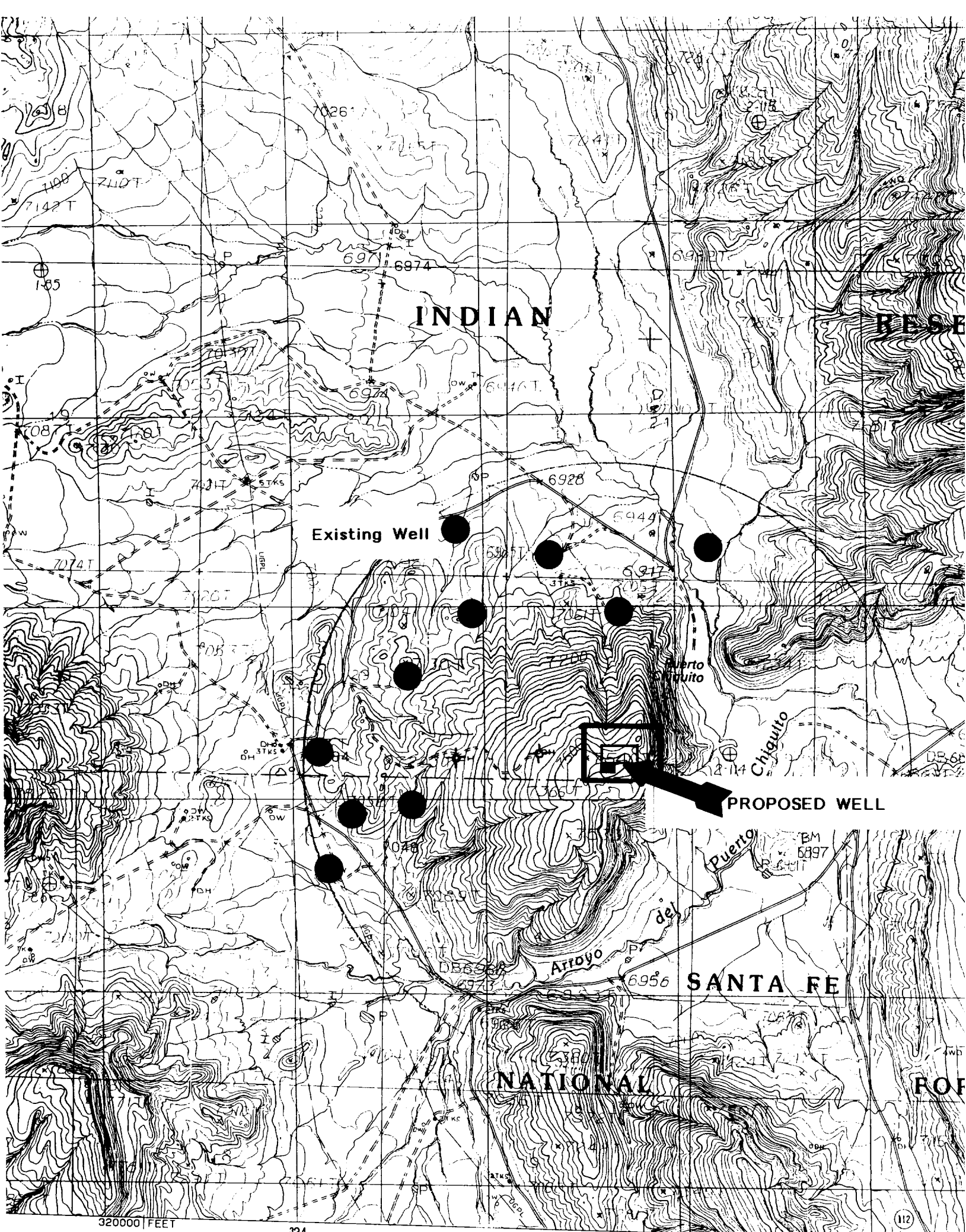
Date Surveyed **Nov 29, 1993**

Name **C. EDWARDS**

Signature *C. Edwards*
Professional Surveyor

9857

Certification No. **6857**





american hunter

Operators and Working Interest Owners

Tract A:

Virgil L. Stoabs
221 Petroleum Building
Farmington, New Mexico 87401

Molly E. Bramblette, Trustee
710 Crestview Drive
Farmington, New Mexico 87401

Tract B:

Benson-Montin-Greer Drilling Corp.
221 Petroleum Center Building
Farmington, New Mexico 87401

There are no offsetting wells producing from the objective formations in the proposed well.

I, Douglas J. Kirn, hereby certify that the information is correct to the best of my knowledge.

By: 

Douglas J. Kirn

Consultant for American Hunter Exploration Ltd.

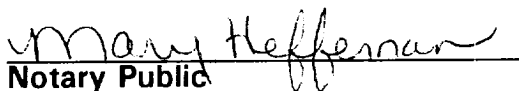
STATE OF Colorado; County of Denver, ss:

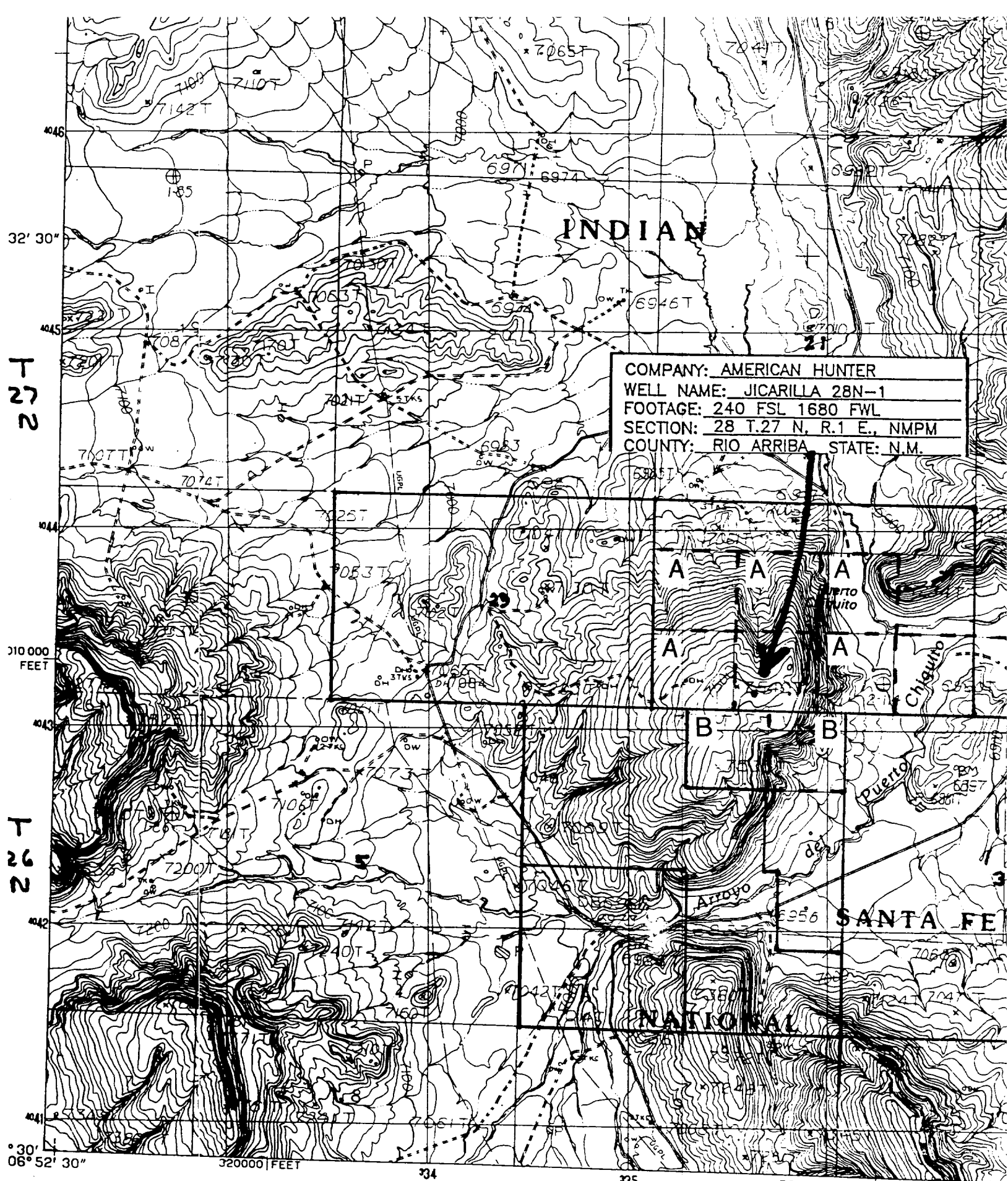
Before me the undersigned, a Notary Public, in and for said County and State, on this **24th** day of **November, 1993**, personally appeared **Douglas J. Kirn** to me known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.



My Commission expires March 29, 1994

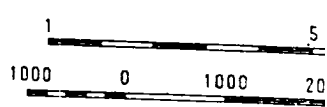

Notary Public

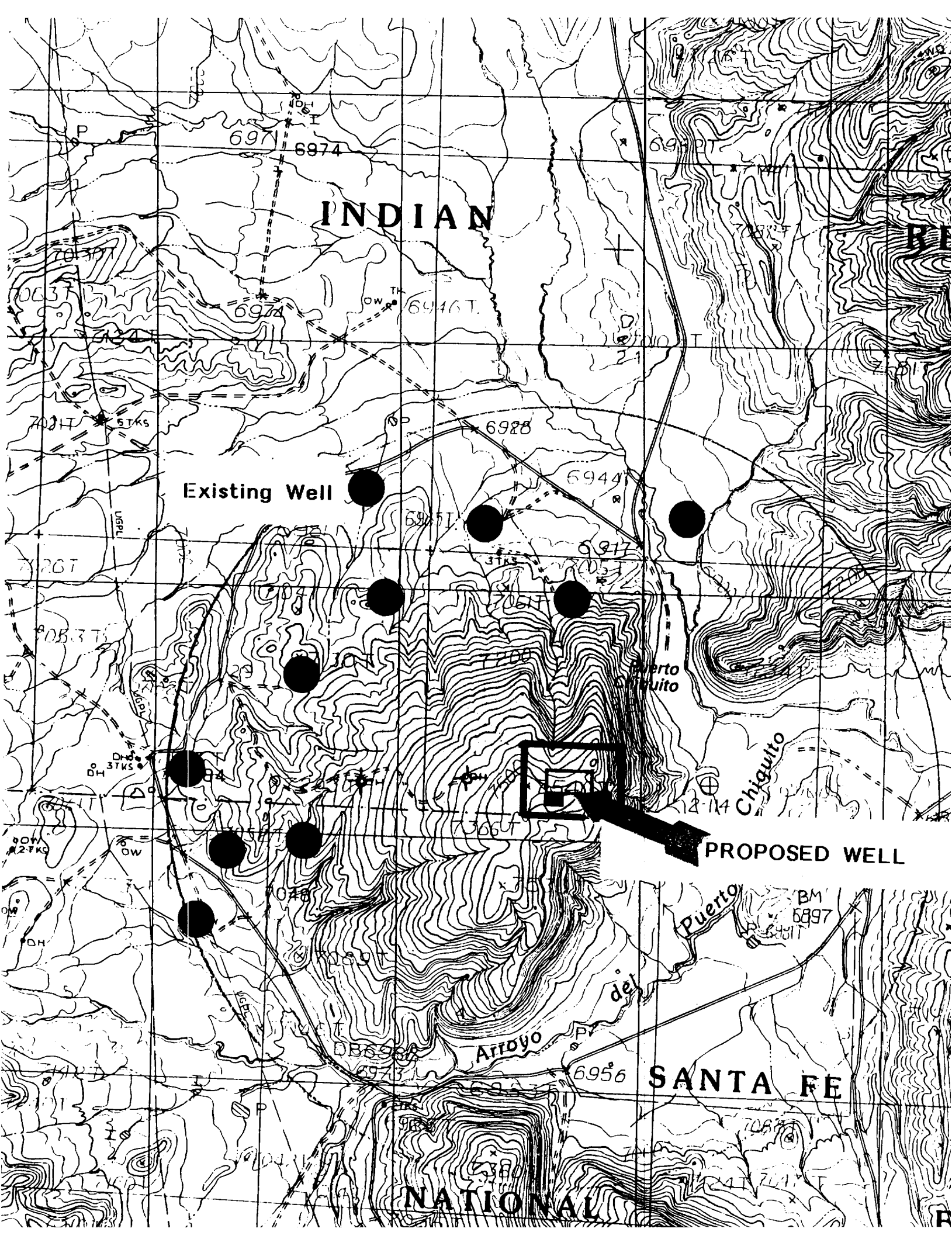


COMPANY: AMERICAN HUNTER
WELL NAME: JICARILLA 28N-1
FOOTAGE: 240 FSL 1680 FWL
SECTION: 28 T.27 N, R.1 E., NMPM
COUNTY: RIO ARriba, STATE: N.M.

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
FROM AERIAL PHOTOGRAPHS TAKEN 1976
CHECKED 1978
MAP EDITED 1983
PROJECTION: TRANSVERSE MERCATOR
SCALE: 1:50,000
ZONE: 13
STATE GRID TICS: NEW MEXICO, CENTRAL ZONE
MAGNETIC NORTH DECLINATION: 1°09' WEST

NORTH







OIL & GAS ADMINISTRATION

JICARILLA APACHE TRIBE

P.O. Box 507

Dulce, New Mexico 87528

(505) 759-3485 / 759-3242

November 30, 1993

AMERICAN HUNTER EXPLORATION, LTD.
410-17th Street, Suite 1220
Denver, Colorado 80202

Attention: Jeff Kirn

Dear Jeff:

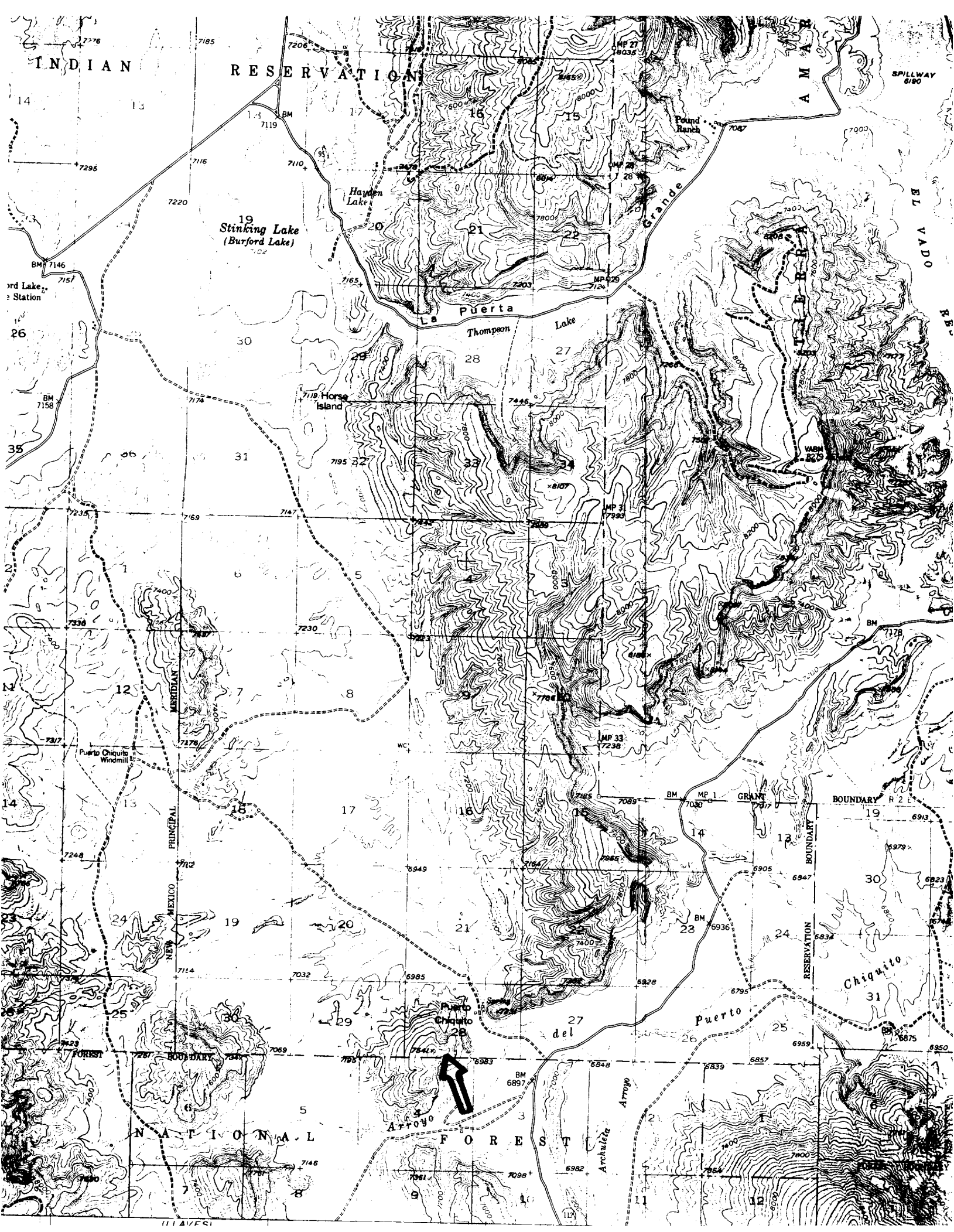
This letter is to inform you that the Tribe does not object to the unorthodox location of the American Hunter Phoenix Number 1 in T 27 N, R 1 E, Section 28. The relocation of said well would actually improve the aesthetics of the area.

Very truly yours,

Thurman Velarde
Oil & Gas Administrator

TV/ojw

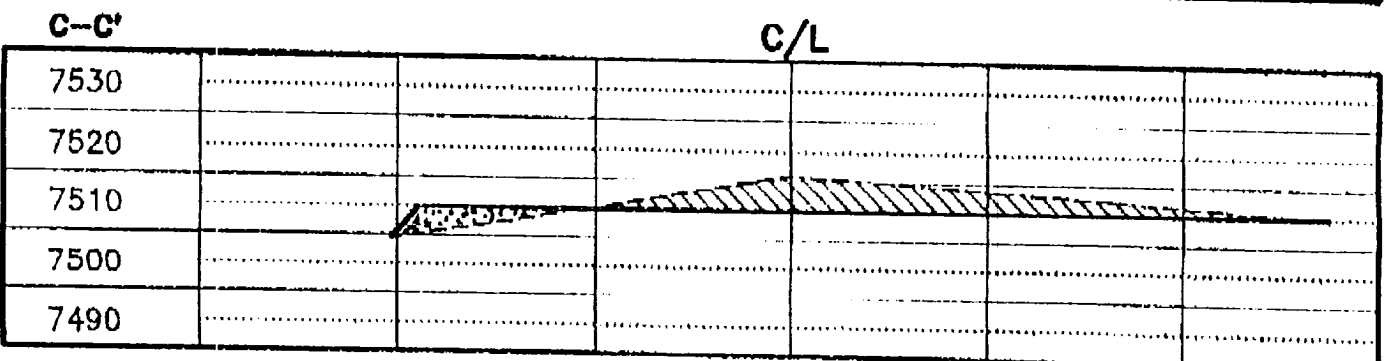
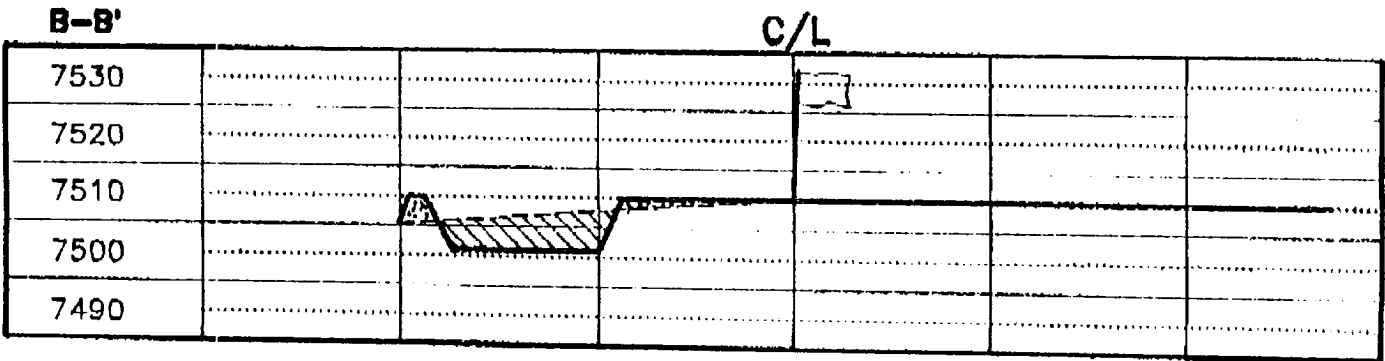
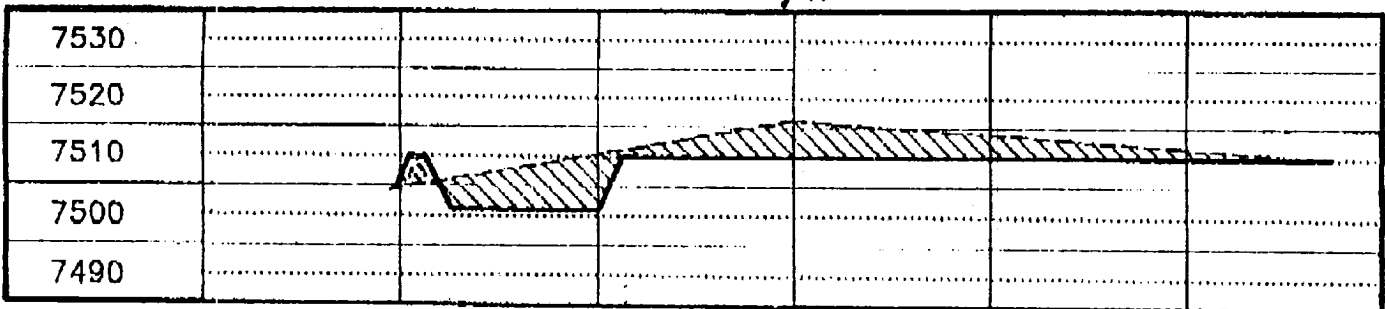
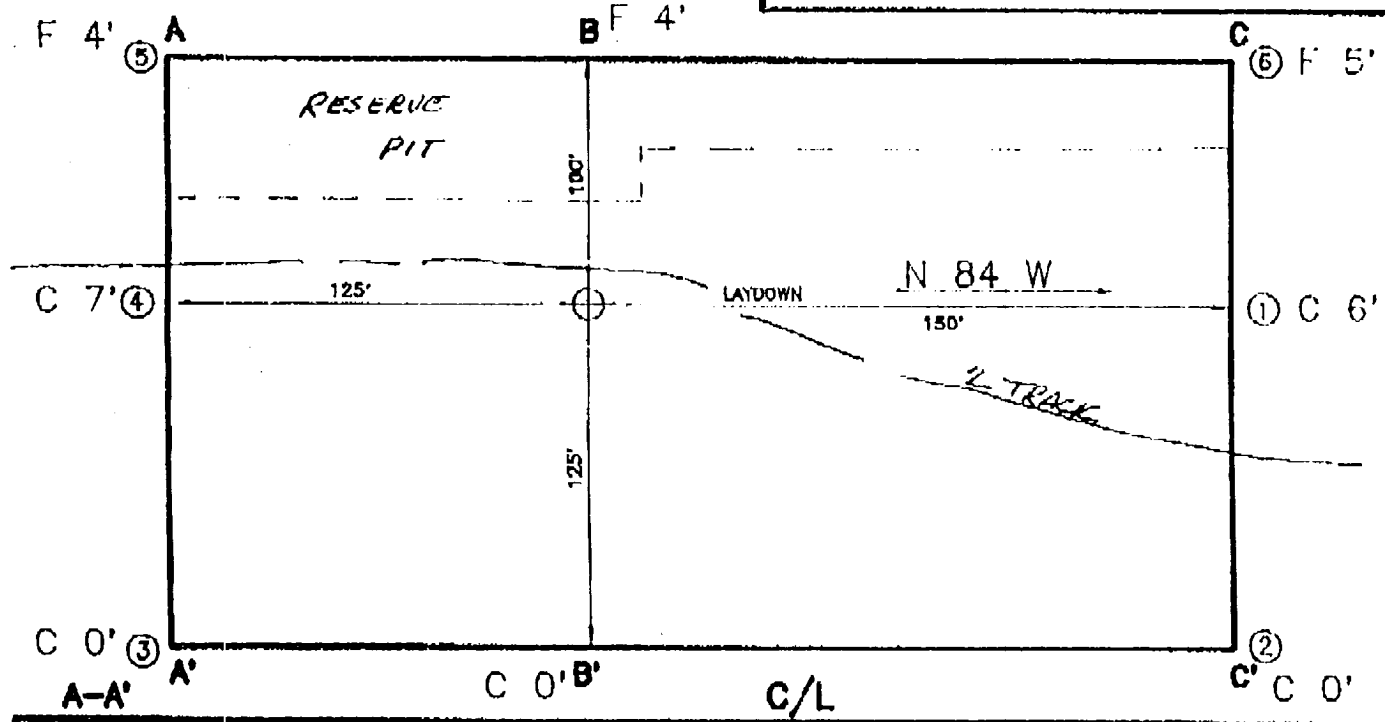
cc: Chron File





P.O. BOX 8818
FARMINGTON, NEW MEXICO 87402
(505) 828-2884
SURVEYS, INC.

COMPANY: AMERICAN HUNTER
WELL NAME: 28N-1
FOOTAGE: 240 FSL 1680 FWL
SECTION: 28 T.27 N, R.1 E., NMPM
COUNTY: RIO ARriba STATE: N.M.
ELEVATION: 7510 DATE: 10/29/93



PERMITS WEST, INC.

PROVIDING PERMITS for the ENERGY INDUSTRY

37 Verano Loop, Santa Fe, New Mexico 87505

(505) 984-8120

December 4, 1993

Molly Bramblette, Trustee
710 Crestview Drive
Farmington, NM 87401

Dear Ms. Bramblette:

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following well, an exception location. This letter is a notice only. No action need be taken unless you have questions or objections.

Topography forced the below proposed well to be moved to less than the standard 330' from a quarter-quarter line. The well is \approx 240' from the closest lease line and 2,662' from the closest producing well.

Well Name: Phoenix #1 oil well, proposed TD of \approx 5,000'

Legal Location: 240' FSL & 1680' FWL Sec. 28, T. 27 N., R. 1 E., Rio Arriba County, New Mexico (see attached map) on Tribal lease #287

Approximate Location: 26 air miles south of Dulce, NM

Applicant Name: American Hunter Exploration, Ltd.

(303) 825-5212

Applicant's Address: 410 17th St., Suite 1220, Denver, Co. 80202

Submittal Information: An application for an exception location will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. Their address is 1000 Rio Brazos Road, Aztec, NM 87410. Their phone number is (505) 334-6178.

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:

Molly Bramblette
710 Crestview Dr.

Farmington, NM 87401

5. Signature (Addressee)

6. Signature (Agent)

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

4a. Article Number

P 137 698 837

4b. Service Type

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

12-8

8. Addressee's Address (Only if requested and fee is paid)

Sincerely,

Jan Wood

Thank you for using Return Receipt Service.

PERMITS WEST, INC.

PROVIDING PERMITS for the ENERGY INDUSTRY

37 Verano Loop, Santa Fe, New Mexico 87505

(505) 984-8120

December 4, 1993

Al Greer & Virgil Stoabs
Benson-Montin-Greer Drilling Corp.
221 Petroleum Center Bldg.
Farmington, NM 87401

Dear Al & Virgil,

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following well, an exception location. This letter is a notice only. No action need be taken unless you have questions or objections.

Topography forced the below proposed well to be moved to less than the standard 330' from a quarter-quarter line. The well is \approx 240' from the closest lease line and 2,662' from the closest producing well.

Well Name: Phoenix #1 oil well, proposed TD of \approx 5,000'

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Approximate Location: 26 air miles south of Dulce, NM

Applicant Name: American Hunter Exploration, Ltd.

(303) 825-5212

Applicant's Address: 410 17th St., Suite 1220, Denver, Co. 80202

Submittal Information: An application for an exception location will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. Their address is 1000 Rio Brazos Road, Aztec, NM 87410. Their phone number is (505) 334-6178.

SENDER:

• Complete items 1 and/or 2 for additional services.

• Complete items 3, and 4a & b.

• Print your name and address on the reverse of this form so that we can return this card to you.

• Attach this form to the front of the mailpiece, or on the back if space does not permit.

• Write "Return Receipt Requested" on the mailpiece below the article number.

• The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fees

3. Article Addressed to:

B-M-G Drilling
221 Petroleum Center
Farmington NM 87401

4a. Article Number

P 137 698 838

4b. Service Type

☐ Registered

☐ Certified

☐ Express Mail

☐ Insured

☐ COD P M

☐ Return Receipt for Merchandise

7. Date of Delivery

12-9

5. Signature (Addressee)

6. Signature (Agent)

Lorell K. Kernes

8. Addressee's Address (Only if requested and fee is paid)

Sincerely,

Brian Wood

Thank you for using Return Receipt Service.

PERMITS WEST, INC.

PROVIDING PERMITS for the ENERGY INDUSTRY

47 Verano Loop, Santa Fe, New Mexico 87505

(505) 984-8120

December 4, 1993

Pat Hester
Bureau of Land Management
435 Montano NE
Albuquerque, NM 87107

Dear Pat,

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following well, an exception location. This letter is a notice only. No action need be taken unless you have questions or objections.

Topography forced the below proposed well to be moved to less than the standard 330' from a quarter-quarter line. The well is \approx 240' from the closest lease line and 2,662' from the closest producing well.

Well Name: Phoenix #1 oil well, proposed TD of \approx 5,000'

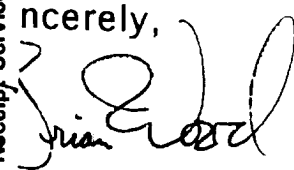
Legal Location: 240' FSL & 1680' FWL Sec. 28, T. 27 N., R. 1 E., Rio Arriba County, New Mexico (see attached map) on Tribal lease #287

Approximate Location: 26 air miles south of Dulce, NM

Applicant Name: American Hunter Exploration, Ltd. (303) 825-5212
Applicant's Address: 410 17th St., Suite 1220, Denver, Co. 80202

Submittal Information: An application for an exception location will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. Their address is 1000 Rio Brazos Road, Aztec, NM 87410. Their phone number is (505) 334-6178.

SENDER: <ul style="list-style-type: none">• Complete items 1 and/or 2 for additional services.• Complete items 3, and 4a & b.• Print your name and address on the reverse of this form so that we can return this card to you.• Attach this form to the front of the mailpiece, or on the back if space does not permit.• Write "Return Receipt Requested" on the mailpiece below the article number.• The Return Receipt will show to whom the article was delivered and the date delivered.		I also wish to receive the following services (for an extra fee): 1. <input type="checkbox"/> Addressee's Address 2. <input type="checkbox"/> Restricted Delivery Consult postmaster for fee.	
3. Article Addressed to: BLM 435 Montano NE Albuquerque NM 87107		4a. Article Number P 137 698 839	
4b. Service Type <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise		7. Date of Delivery 12-8-93	
5. Signature (Addressee) Angie Jones		8. Addressee's Address (Only if requested and fee is paid)	
6. Signature (Agent)			

Sincerely,

Brian Wood

Thank you for using Return Receipt Service.

PERMITS WEST, INC.
PROVIDING PERMITS for the ENERGY INDUSTRY
17 Verano Loop, Santa Fe, New Mexico 87505 (505) 984-8120

December 4, 1993

Darrell Tafoya
Bureau of Indian Affairs
P.O. Box 167
Dulce, NM 87528

Dear Darrell,

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following well, an exception location. This letter is a notice only. No action need be taken unless you have questions or objections.

Topography forced the below proposed well to be moved to less than the standard 330' from a quarter-quarter line. The well is \approx 240' from the closest lease line and 2,662' from the closest producing well.

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Approximate Location: 26 air miles south of Dulce, NM

Applicant Name: American Hunter Exploration, Ltd. (303) 825-5212
Applicant's Address: 410 17th St., Suite 1220, Denver, Co. 80202

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SENDER:

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- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Darrell Tafoya

BIA

PO Box 167

Dulce NM 87528

4a. Article Number

4b. Service Type

☐ Registered

☐ Insured

☐ Certified

☐ COD

☐ Express Mail

☐ Return Receipt for Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Signature (Addressee)

6. Signature (Agent)

[Signature] 12/6/93

Sincerely,

an Wood

Thank you for using Return Receipt Service.