

7

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

2 NAME OF OPERATOR
 CHUSKA ENERGY COMPANY

3 ADDRESS OF OPERATOR
 P.O. BOX 2118, FARMINGTON, NEW MEXICO 87499

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface 2160' FNL & 2220' FEL
 At proposed prod zone SAME

5 LEASE DESIGNATION AND SERIAL NO
 NCG 8308-1033

6 IF INDIAN, AIUTOTTEB OR TRIBE NAME
 NAVAJO

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME
 NAVAJO TRIBAL

9 WELL NO
 32-18

10 FIELD AND POOL, OR WILDCAT
 WILDCAT

11 SEC., T., R., M., OR SLM.
 AND SURVEY OR AREA
 18 - 42S - 25E

12 COUNTY OR PARISH 13 STATE
 SAN JUAN UTAH

14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
 DIVISION OF OIL GAS & MINING

15 DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drilg unit lne, if any)
 5420

16 NO OF ACRES IN LEASE TO THIS WELL
 40

17 NO OF ACRES ASSIGNED TO THIS WELL
 40

18 190 USED DEPTH
 6000'

20 ROTARY OR CABLE TOOL BIT
 ROTARY

21 ELEVATION'S (Show whether DF RT GR, etc)
 5093' GR

22 APPROX DATE WORK WILL START*
 December 15, 1985

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	54.50	80	
12 1/4	8 5/8	24.0	1600	See Attached
7 7/8	5 1/2	15.50	6000	

SEE ATTACHED

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL GAS AND MINING
 DATE 12/16/85
 John P. Ben
 WELL SPACING C-3-2

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 Vice-President DATE 11/18/85

(This space for Federal or State office use)

PERMIT NO 43-037-31229 APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL IF ANY

*See Instructions On Reverse Side

COMPANY C. USKA & SONS COMPANY

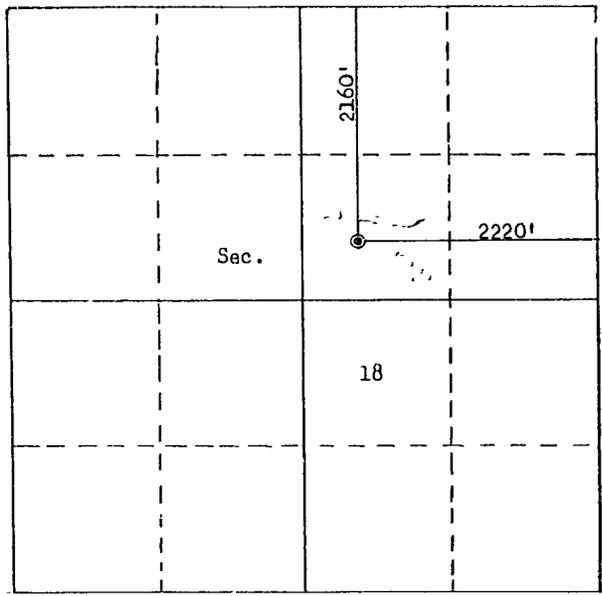
LEASE TAVAJO TRIBAL WELL NO 32-18

SEC 18, T 42S, R 25E

County: San Juan State: Utah

LOCATION 2160' ENL 2220' EEL

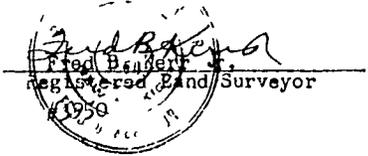
ELEVATION 5093 ungraded ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS, MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF:

SEAL:



SURVEYED November 1, 1985

FORMATION INFORMATION AND
DRILLING PRACTICES

CHUSKA ENERGY COMPANY
Navajo Tribal No. 32-18
2160' FNL & 2220' FEL
Section 18, T42S, R25E
San Juan County, Utah

1. Surface Formation: Bluff Sandstone

2. Estimated Formation Tops:

Chinle	1585'
DeChelly	2795'
Organ Rock	3041'
Hermosa	4735'
Upper Ismay	5593'
Lower Ismay	5716'
Desert Creek	5772'
T.D.	6000'

3. Estimated Depth of Anticipated Oil, Gas, Water or Minerals:

Oil	5772'
-----	-------

4. Proposed Casing Program:

0-80'	13 3/8", 54.5 lb./ft., ST & C J-55 new casing; cement with 120 cu. ft. Class "B" + 2% CaCl ₂ + 1/4 lb. celophane flakes per sack.
0-1600'	8 5/8", 24 lb./ft., ST & C K-55 new casing; cement with 800 cu. ft. 65-35 poz mix + 2% CaCl ₂ . Cement will be brought to surface.
0-6000' T.D.	5 1/2", 15.5 lb./ft., ST & C K-55 new casing; cement with 450 cu. ft. 50-50 poz mix + 2% CaCl ₂ + 10% salt + 0.8% fluid loss additive. Cement top at 4000'. Second stage tool at 3000'. Cement with 750 cu. ft. Class "B" with 4% gel. Cement to surface.

5. Pressure Control Equipment - Blow Out Preventor:

The attached schematic shows the type of blowout preventor to be used while drilling. The unit will be tested to 800 psi prior to drilling from under surface pipe.

6. Drilling Fluids:

DEPTH	TYPE	VIS.	WEIGHT	FLUID USAGE
0-1600'	Gel-lime	35-45	9.0	Not controlled
1600-4000'	Gel-chem	35-45	9.5	15cc
4000-6000'	Low solids	45-50	10.0	9cc

7. Auxiliary Equipment:

- Bit float
- Stabbing valve to be used in drill pipe when kelly is not connected.

8. Logging - Coring - Testing Program:

Logging - Open Hole: IES, CNL, FDC
Mud : 4000' to T.D.

Testing : Possible in Lower Ismay and Desert Creek.

Coring : None planned.

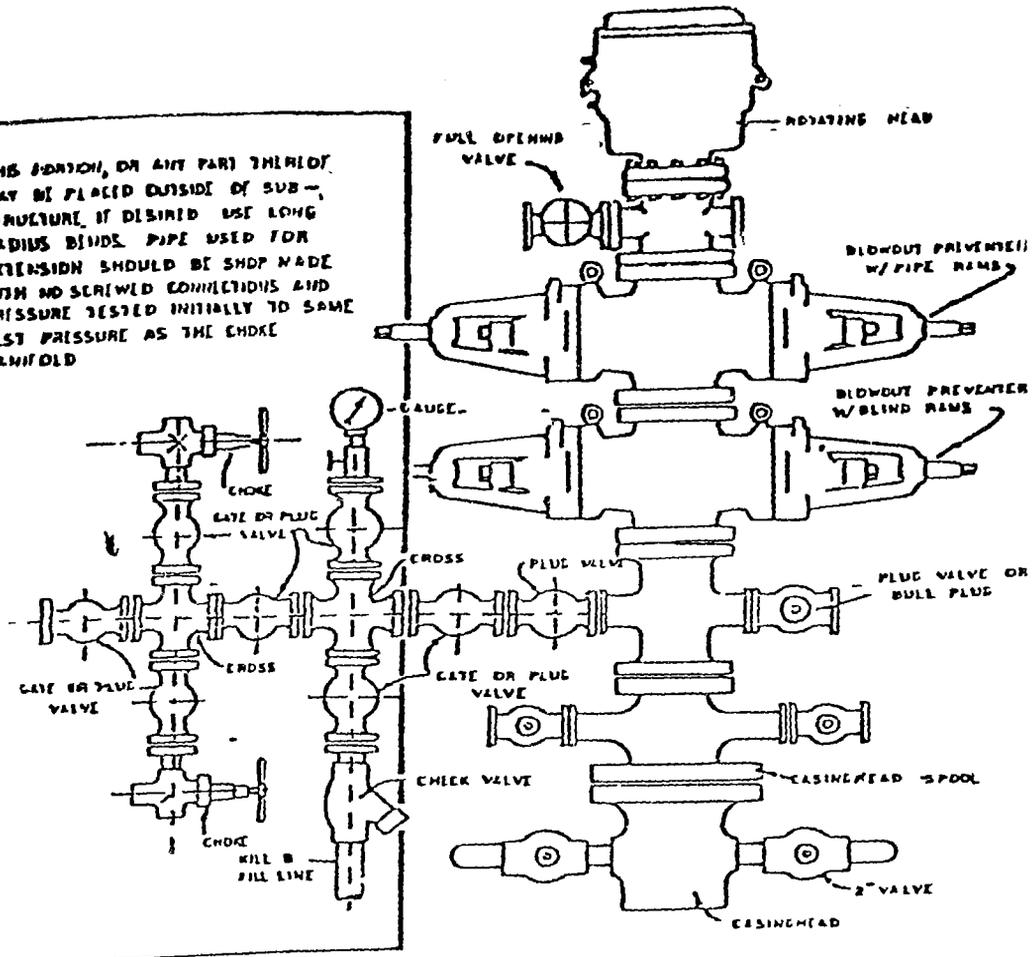
9. Abnormal Temperatures, Pressures or Potential Hazards:

None expected.

10. Starting Date:

Anticipated starting date is December 15, 1985. Approximately 5 days will be required to build roads and location. Drilling will take about 15 days. Completion should be accomplished in 6 days.

THIS SECTION, OR ANY PART THEREOF MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED USE LONG RADIUS BENDS PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE END OF WELDFIELD



BLOWOUT PREVENTER HOOKUP

SURFACE USE PLAN

CHUSKA ENERGY COMPANY
Navajo Tribal No. 32-18
2160' FNL & 2220' FEL
Section 18, T42S, R25E
San Juan County, Utah

1. Existing Roads (shown in green):

The attached topographic map shows all existing roads within one mile of the proposed location. The access road will join a secondary road leading to an existing county dirt road. The county road will bear normal drilling traffic and not have to be upgraded. The secondary road will have to be upgraded for 2.7 miles.

2. Planned Access Road (shown in red):

The new access road will run East from the existing secondary road approximately 500 feet to the wellsite. Maximum grade will be 10%. Water bars will be used to prevent erosion.

3. Location of Existing Wells:

All existing oil, gas, water, drilling and disposal wells are shown on the attached topographic map.

4. Location of Tank Batteries, Prod. Facilities & Prod. Gathering & Service Lines:

All production facilities are to be contained within the proposed location site. The operation has no other facilities in the area.

5. Location and Type of Water Supply:

Water will be trucked from the San Juan River, 10 miles North of the location.

6. Source of Construction Materials:

Any gravel or other construction material that can not be obtained from the excess accumulated from building the location will be purchased from the Navajo Tribe.

7. Methods of Handling Waste Disposal:

All trash will be carried to a landfill or burned. All nonburnable materials (drilling fluids, cuttings, chemicals) will be stored in the reserve pit and then buried when they have dried. Any oil produced while drilling will be trucked from the location prior to leaving pit to dry out. Pits will be completely fenced during drying time, then backfilled with dirt prior to preparing the location for production or abandonment.

8. A portable chemical toilet will be supplied for human waste.

9. Ancillary Facilities:

No ancillary facilities are planned.

10. Well Site Layout:

The attached layout shows the drilling rig with all associated facilities. Cut and fill required is also indicated.

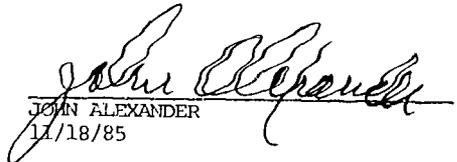
11. Plans for Restoration of Surface:

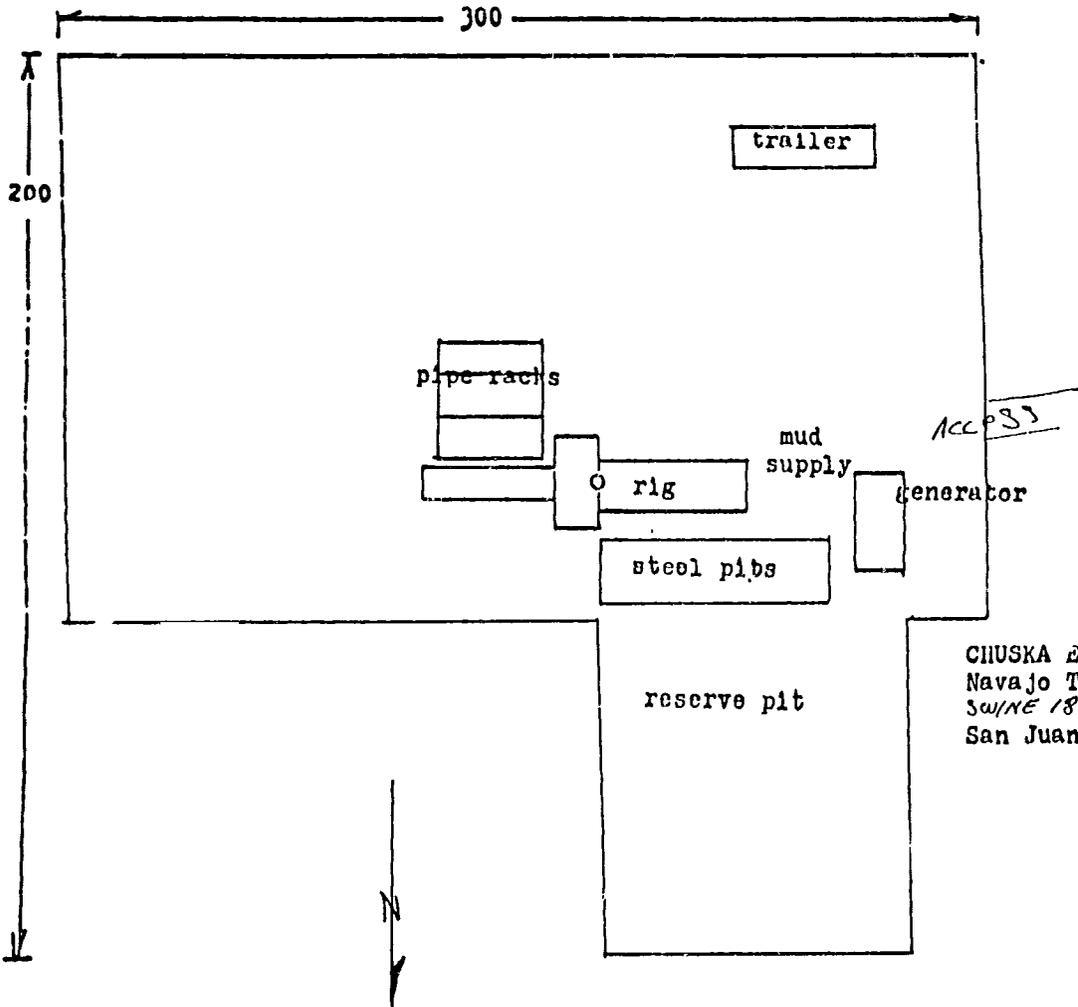
Restoration of the wellsite and access road will begin within 90 days of well completion, weather permitting, and if required by private land owner. Should well be abandoned, the drilling site will be reshaped to its approximate former contour. The access road will be plowed up and leveled. Both drillsite and road will have any topsoil replaced and will be reseeded when germination of seeds can take place. In either case, cleanup of the site will include burning of any safely burnable material, filling of all pits, carrying away of all nonburnable material and any chemicals that cannot be safely buried, and the hauling off of any oil that may have accumulated on the pits while drilling. A burn permit will be acquired if necessary.

12. This site is on top of White Mesa. The pad and access road were positioned to avoid numerous archaeological sites. There are no residents in the area.

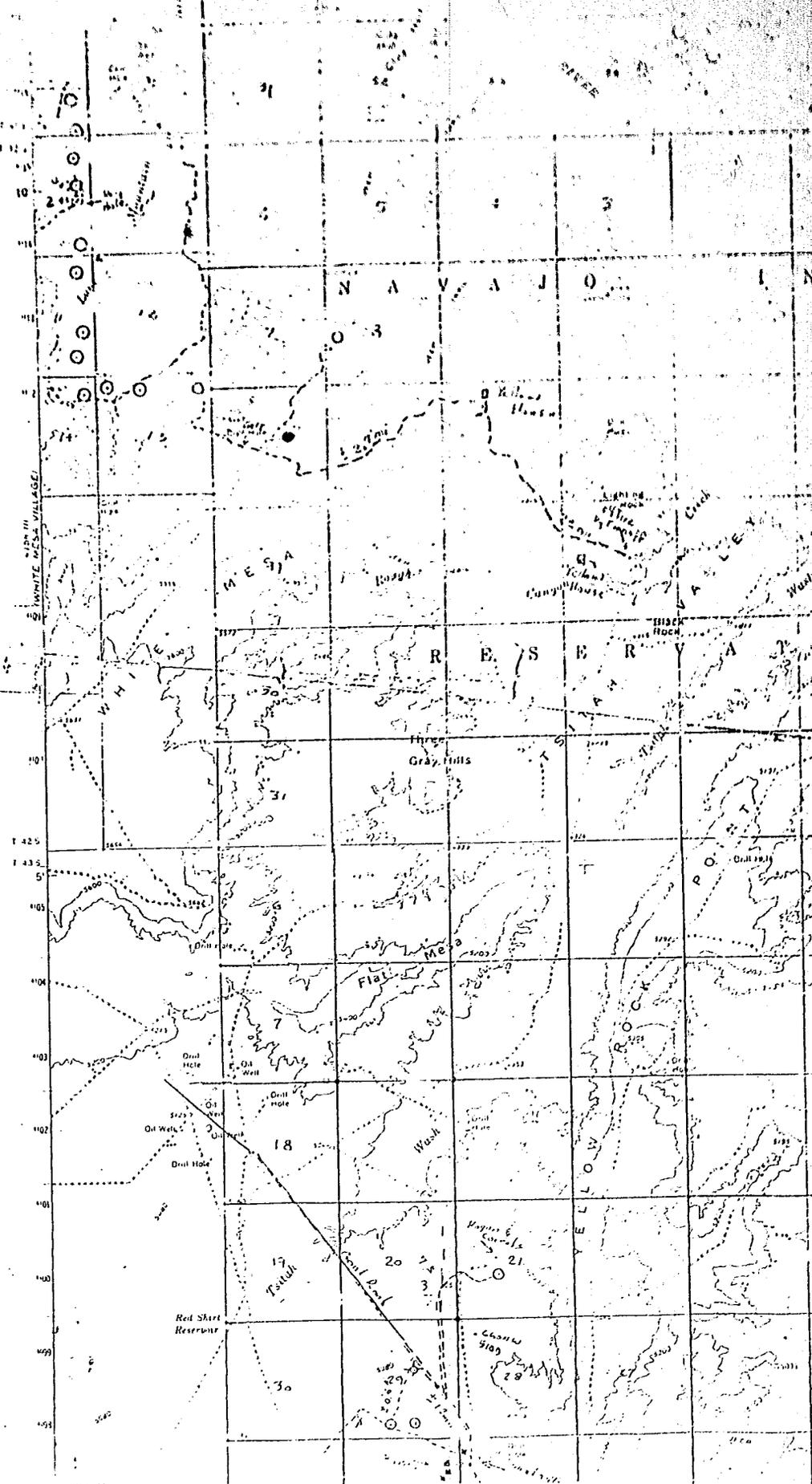
13. John Alexander
CHUSKA ENERGY COMPANY
P. O. Box 2118
Farmington, New Mexico 87499
Phone: (505) 326-5525

14. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Chuska Energy Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


JOHN ALEXANDER
11/18/85



CHUSKA ENERGY CO.
Navajo Tribal NO. 32-18
SW/NE 18-42S-25E
San Juan, Utah



Vicinity Map for
 CHUSKA ENERGY COMPANY #32-18 NAVAJO TRIBAL
 2160' FNL 2220' FEL Sec. 18-T42S-R25E
 SAN JUAN COUNTY, UTAH

TEMPORARY RECEIVED Application No. 161365
APPLICATION TO APPROPRIATE WATER OCT 28 1985
STATE OF UTAH OCT 30 1985 09-1443 (Pmc)

NOTE -The information given in the following blanks should be free from explanation, which, when necessary, a complete supplementary statement should be made on the following page under the WATER RIGHTS SALT LAKE

For the purpose of acquiring the right to use a portion of appropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah

- 1. Irrigation Domestic Stockwatering Municipal Power Mining Other Uses
- 2. The name of the applicant is CHUSKA ENERGY COMPANY
- 3. The Post Office address of the applicant is P. O. BOX 2118, FARMINGTON, NEW MEXICO 87499
- 4. The quantity of water to be appropriated second-feet and/or 34.20 acre-feet
- 5. The water is to be used for DRILLING OIL WELL from NOV. 10th to AUG. 1st
(Major Purpose) (Month) (Day) (Month) (Day)
other use period from to
(Minor Purpose) (Month) (Day) (Month) (Day)
and stored each year (if stored) from to
(Month) (Day) (Month) (Day)
- 6. The drainage area to which the direct source of supply belongs is SAN JUAN RIVER
(Leave Blank)
- 7. The direct source of supply is* SAN JUAN RIVER
(Name of stream or other source)

which is tributary to _____, tributary to _____
*Note -Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so designate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

- 8. The point of diversion from the source is in SAN JUAN COUNTY County, situated at a point*
O' FSL and 1500' FWL 32-40S-24E
(2.12 miles SE of Montezuma Creek)

*Note -The point of diversion must be located definitely by course and distance or by giving the distances north or south and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

- 9. The diverting and carrying works will consist of TRUCKS
- 10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
area inundated in acres _____ legal subdivision of area inundated _____
- 11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows

Total _____ Acres
- 12. Is the land owned by the applicant? Yes _____ No X If "No," explain on page 2.
- 13. Is this water to be used supplementally with other water rights? Yes _____ No X
If "yes," identify other water rights on page 2.
- 14. If application is for power purposes, describe type of plant, size and rated capacity _____
- 15. If application is for mining, the water will be used in _____ Mining District at the _____ mine, where the following ores are mined, _____
- 16. If application is for stockwatering purposes, number and kind of stock watered _____
- 17. If application is for domestic purposes, number of persons _____, or families _____
- 18. If application is for municipal purposes, name of municipality _____
- 19. If application is for other uses, include general description of proposed uses DRILL OIL WELLS
- 20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. ATTACHED
- 21. The use of water as set forth in this application will consume 34.20 second-feet and/or acre-foot of water and 0 second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows.

Appl _____
Alpha _____
T & R _____

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

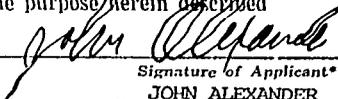
Chuska has drilling rights at the proposed usage points.

The following wells are covered in this application:

- ~~NAVAJO TRIBAL "A" No. 34-29 SW SE Section 29, T43S, R25E~~
- ~~NAVAJO TRIBAL "A" No. 24-29 SE SW Section 29, T43S, R25E~~
- NAVAJO TRIBAL "A" No. (1)33-24 NW SE Section 24, T41S, R23E
- NAVAJO TRIBAL "A" No. 21-26 NE NW Section 26, T41S, R24E
- NAVAJO TRIBAL "A" No. 22-11 SE NW Section 11, T42S, R24E
- NAVAJO TRIBAL "A" No. 23-21 NE SW Section 21, T43S, R25E
- NAVAJO TRIBAL No. 32-21 SW NE Section 21, T40S, R25E
- NAVAJO TRIBAL No. 41-13 NE NE Section 13, T42S, R24E
- ~~NAVAJO TRIBAL No. 22-25 SE NW Section 25, T41S, R25E~~
- NAVAJO TRIBAL No. 43-11 NE SW Section 11, T42S, R24E
- NAVAJO TRIBAL No. 13-8 NW SW Section 8, T42S, R25E
- NAVAJO TRIBAL No. 32-18 SW NE Section 18, T42S, R25E
- NAVAJO TRIBAL "A" No. 21-34 NE NW Section 34, T40S, R25E
- NAVAJO TRIBAL "A" No. 13-4 NW SW Section 4, T41S, R23E
- NAVAJO TRIBAL "A" No. (2)33-24 NW SE Section 24, T41S, R25E
- NAVAJO TRIBAL "A" No. 33-30 NW SE Section 30, T41S, R24E

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described


 Signature of Applicant*
 JOHN ALEXANDER

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, }
County of..... } ss

On the day of, 19....., personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:

(SEAL)

Notary Public

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost	
0.0 to 0.1	\$ 15.00	
over 0.1 to 0.5	30.00	
over 0.5 to 1.0	45.00	
over 1.0 to 15.0	45.00	plus \$7.50 for each cfs above the first cubic
over 15.0	150.00	foot per second.
Storage — acre-feet		
0 to 20	22.50	
over 20 to 500	45.00	
over 500 to 7500	45.00	plus \$7.50 for each 500 a.f. above the first
over 7500	150.00	500 acre feet.

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

1. 10-28-85 Application received by mail over counter in State Engineer's office by DL
2. Priority of Application brought down to, on account of
3. 10-28-85 Application fee, \$ 30.00, received by DL Rec. No. 19233
4. Application microfilmed by Roll No.
5. Indexed by Platted by
6. Application examined by
7. Application returned, or corrected by office
8. Corrected Application resubmitted by mail over counter to State Engineer's office.
9. Application approved for advertisement by
10. Notice to water users prepared by
11. Publication began; was completed
Notice published in
12. Proof slips checked by
13. Application protested by
14. Publisher paid by M.E.V. No.
15. Hearing held by
16. Field examination by
17. 11-1-85 Application designated for approval rejection 8
18. Application copied or photostated by proofread by
19. 11-22-85 Application approved rejected
- 20 **Conditions:**
This Application is approved, subject to prior rights, as follows
a. Actual construction work shall be diligently prosecuted to completion.
b. Proof of Appropriation shall be submitted to the State Engineer's office by
c. EXP. DUES 11-22-86
21. Time for making Proof of Appropriation extended to
State Engineer
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No. , issued

Application No. 161355

*Amended
copy*

FILING FOR WATER IN THE STATE OF UTAH

Roll #

Rec. by _____
Fee Paid \$ _____
Platted _____
Microfilmed _____
Roll # _____

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

WATER USER CLAIM NO. 09 - 1443

APPLICATION NO. T61355

1. PRIORITY OF RIGHT: October 28, 1985

FILING DATE: October 28, 1985

2. OWNER INFORMATION

Name: Chuska Energy Company
Address: P.O. Box 2118, Farmington, NM 87499
The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 34.2 acre feet (Ac. Ft.)

4. SOURCE: San Juan River DRAINAGE: San Juan River
POINT(S) OF DIVERSION:

COUNTY: San Juan

(1) E. 1500 feet, from the SW Corner of Section 32,
Township 40 S, Range 24 E, SLB&M
Description of Diverting Works: Trucks

COMMON DESCRIPTION: 2.5 mi. SE Montezuma Creek

5. NATURE AND PERIOD OF USE

Oil Exploration From November 10 to August 1.

6. PURPOSE AND EXTENT OF USE

Oil Exploration: Drilling oil wells

COPY

EXPLANATORY

Chuska has drilling rights at the proposed usage points.

The following wells are covered in this application:

- 1) ~~Navajo Tribal "A" No. 34-29, SW4SE4 Sec. 29, T43S, R25E, SLB&M.~~
- 2) ~~Navajo Tribal "A" No. (1) 33-24, NW4SE4 Sec. 24, T41S, R23E, SLB&M.~~
- 3) Navajo Tribal "A" No. 21-26, NE4NW4 Sec. 26, T41S, R24E, SLB&M.
- 4) Navajo Tribal "A" No. 22-11, SE4NW4 Sec. 11, T42S, R24E, SLB&M.
- 5) Navajo Tribal "A" No. 23-21, NE4SW4 Sec. 21, T43S, R25E, SLB&M.
- 6) Navajo Tribal No. 32-21, SW4NE4 Sec. 21, T40S, R25E, SLB&M.
- 7) Navajo Tribal No. 41-13, NE4NE4 Sec. 13, T42S, R24E, SLB&M.
- 8) Navajo Tribal No. 22-25, SE4NW4 Sec. 25, T41S, R25E, SLB&M.
- 9) Navajo Tribal No. 43-11, NE4SW4 Sec. 11, T42S, R24E, SLB&M.
- 10) Navajo Tribal No. 13-8, NW4SW4 Sec. 8, T42S, R25E, SLB&M.
- 11) Navajo Tribal "A" No. 21-34, NE4NW4 Sec. 34, T40S, R25E, SLB&M.
- 12) Navajo Tribal "A" No. 13-4, NW4SW4 Sec. 4, T41S, R23E, SLB&M.
- 13) Navajo Tribal "A" No. (2) 33-24, NW4SE4 Sec. 24, T41S, R25E, SLB&M.
- 14) Navajo Tribal "A" No. 33-30, NW4SE5 Sec. 30, T41S, R24E, SLB&M.
- 15) Navajo Tribal "A" No. 44-29, SE4SE4 Sec. 29, T43S, R25E, SLB&M.
- 16) Navajo Tribal No. 41-11, NE4NE4 Sec. 11, T42S, R25E, SLB&M.

Appropriate

OPERATOR Cherokee Energy Co DATE 11-27-85

WELL NAME Marys Pitel 3218

SEC SW NE 18 T 42 S R 25 E COUNTY San Juan

43-037-31229
API NUMBER

Indian
TYPE OF LEASE

CHECK OFF:

- PLAT
- BOND
- NEAREST WELL
- LEASE
- FIELD
- POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well in Sec. 18

Need water permit

Exception location

APPROVAL LETTER:

- SPACING: A-3 _____ UNIT c-3-a _____ CAUSE NO. & DATE
- c-3-b c-3-c

STIPULATIONS:

1- Water

2- Exception location



STATE OF UTAH
NATURAL RESOURCES
Water Rights

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Robert L. Morgan, State Engineer

Southeastern Area • 453 S. Carbon Avenue • P.O. Box 718 • Price, UT 84501-0718 • 801-637-1303

March 5, 1986

RECEIVED
MAR 07 1986

DIVISION OF
OIL, GAS & MINING

Chuska Energy Company
Attn: John Alexander
P.O. Box 2118
Farmington, New Mexico 87499

Re: 09-1443 (T61355)

Dear Mr. Alexander:

Please be advised that the above referenced water right application has been amended as per your request of February 25, 1986. The Navajo Tribal #32-18 and A #24-29 have been deleted and the Navajo Tribal A #44-29 and #41-11 have been added.

This letter will serve as notice of this amendment from the Utah State Division of Water Rights. If you have any further questions concerning this matter, please feel free to contact me.

Sincerely,

Mark P. Page
Area Engineer

cc: Div. of Oil, Gas & Mining
Attn: Arlene Sollis
355 West North Temple
3 Triad Center Suite 350
Salt Lake City, Utah 84180-1203

MPP/mjk



CHUSKA ENERGY COMPANY

P.O. BOX 2118 • FARMINGTON, N.M. 87499 • PHONE: (505) 326-5525

February 25, 1986

030743

RECEIVED

Division of Water Rights
P. O. Box 718
Price, Utah 84501

RECEIVED
MAR 07 1986

FFR 29 1986

WATER RIGHTS
PRICE

Attention: Mr. Mark Page

DIVISION OF
OIL, GAS & MINING

Re: Water Permit No. 09-1443

Gentlemen:

Chuska Energy received the referenced permit to drill numerous oil wells in San Juan County. The need has arisen to add two previously unlisted wells to the permit. The following wells are listed on the permit and will not be drilled.

- { Navajo Tribal #32-18 SW NE Sec. 18 T.42S R.25E 43-037-31029 JA
- { Navajo Tribal A #24-29 SE SW Sec. 29 T.43S R.25E 43-037-31175 JA

We would like to add the following two wells to the permit in place of those above:

- Navajo Tribal A #44-29 SE SE Sec. 29 T.43S R.25E 43-037-31218 JA
- Navajo Tribal #41-11 NE NE Sec. 11 T.42S R.25E 43-037-31043 JA

All wells are in San Juan County. The water source, volume, and means of transportation will be the same.

Sincerely,

John Alexander
John Alexander

JA/bc



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Rongerfer, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 2, 1985

Chuska Energy Company
P. O. Box 2118
Farmington, New Mexico 87499

Gentlemen:

Re: Well No. Navajo Tribal 32-18 - SW NE Sec. 18, T. 42S, R. 25E
2160' FNL, 2220' F&L - San Juan County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.
2. Submittal to the Division of information justifying the necessity for an exception location and verification of ownership within a radius of 500 feet of the proposed location.

In addition, the following actions are necessary to fully comply with this approval:

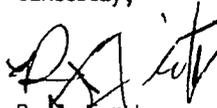
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Chuska Energy Company
Well No. Navajo Tribal 32-18
December 2, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31229.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth', written in a cursive style.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter Governor
Dee C. Hansen Executive Director
Dianne R. Nielson Ph.D., Division Director

355 W. North Temple • 3 Trad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

020073

February 2, 1987

Mr. John Keller
U. S. Bureau of Land Management
Caller Service 4104
Farmington, New Mexico 87499

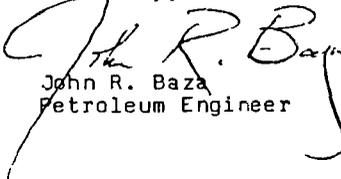
Dear Mr. Keller:

RE: Status of Approved Wells

The attached list of wells operated by Chuska Energy Company in San Juan County, Utah was given approval to drill from this office over one year ago. We have received no other information from the company to determine the current status of these wells. We request that you provide us information concerning whether these wells still have approvals pending with the U. S. Bureau of Land Management. A quick note beside the name of each of the wells on the attached list will be sufficient for our purposes.

Thank you for your prompt consideration of this matter. We appreciate any assistance you can provide us.

Sincerely,



John R. Baza
Petroleum Engineer

sb
Attachment
cc: D. R. Nielson
R. J. Firth
Well Files
0258T-89-90

Attachment
February 2, 1987

Chuska Energy Company
San Juan County, Utah
NOG 8308-1033:

Navajo Tribal 41-13
NE NE, Sec.13, T.42S, R.24E
API NO. 43-037-31222

Navajo Tribal 13-8
NW SW, Sec.8, T.42S, R.25E,
API NO. 43-037-31223

Navajo Tribal 32-18
SW NE, Sec.18, T.42S, R.25E,
API NO. 43-037-31229

NOG 8505-1087:

Navajo Tribal A 24-29
SE SW, Sec.29, T43S, R.25E,
API NO. 43-037-31195

Navajo Tribal A 23-24
NE SW, Sec.24, T.41S, R.23E,
API NO. 43-037-31216

Navajo Tribal A 33-30
NW SE, Sec.30, T.41S, R.24E,
API NO. 43-037-31218

Navajo Tribal A 3325-24
NW SE, Sec.24, T.41S, R.25E,
API NO. 43-037-31219

Navajo Tribal A 13-34
NW SW, Sec.34, T.40S, R.24E,
API NO. 43-037-31228



STATE OF UTAH
 NATURAL RESOURCES
 Oil, Gas & Mining

Norman H. Bangerter, Governor
 Dee C. Hansen, Executive Director
 Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 Salt Lake City UT 84180-1203 • 801-538-5240

RECEIVED
 FEB 11 1987

February 2, 1987

**DIVISION OF
 OIL, GAS & MINING**

Mr. John Keller
 U. S. Bureau of Land Management
 Caller Service 4104
 Farmington, New Mexico 87499

RECEIVED
 FEB 09 1987

**BUREAU OF LAND MANAGEMENT
 FARMINGTON RESOURCE AREA**

Dear Mr. Keller:

RE: Status of Approved Wells

The attached list of wells operated by Chuska Energy Company in San Juan County, Utah was given approval to drill from this office over one year ago. We have received no other information from the company to determine the current status of these wells. We request that you provide us information concerning whether these wells still have approvals pending with the U. S. Bureau of Land Management. A quick note beside the name of each of the wells on the attached list will be sufficient for our purposes.

Thank you for your prompt consideration of this matter. We appreciate any assistance you can provide us.

Sincerely,

John R. Baza
 John R. Baza
 Petroleum Engineer

sb
 Attachment
 cc: D. R. Nielson
 R. J. Firth
 Well Files
 0258T-89-90

Attachment
February 2, 1987

Chuska Energy Company
San Juan County, Utah
NOG 8308-1033:

Navajo Tribal 41-13 /
NE NE, Sec.13, T.42S, R.24E, Returned (See encl.)
API NO. 43-037-31222

Navajo Tribal 13-8 /
NW SW, Sec.8, T.42S, R.25E, Returned (See encl.)
API NO. 43-037-31223

Navajo Tribal 32-18 /
SW NE, Sec.18, T.42S, R.25E, Returned (See encl.)
API NO. 43-037-31229

NOG 8505-1087:

Navajo Tribal A 24-29
SE SW, Sec.29, T43S, R.25E, Approval rescinded 1/22/87 (see encl.)
API NO. 43-037-31195

Navajo Tribal A 23-24
NE SW, Sec.24, T.41S, R.23E, Need Archaeological Clearance
API NO. 43-037-31216

Navajo Tribal A 33-30 /
NW SE, Sec.30, T.41S, R.24E, Returned (See encl.)
API NO. 43-037-31218

Navajo Tribal A 3325-24.
NW SE, Sec.24, T.41S, R.25E, Returned (See encl.)
API NO. 43-037-31219

Navajo Tribal A 13-34 /
NW SW, Sec.34, T.40S, R.24E, Returned (See encl.)
API NO. 43-037-31228



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H Bangerter, Governor
Dee C Hansen, Executive Director
Dianne R Nielson, Ph D, Division Director

355 W North Temple • 3 Triad Center • Suite 350 • Salt Lake City UT 84180-1203 • 801-538-5340

021003

February 18, 1987

Chuska Energy Company
P.O. Box 2118
Farmington, New Mexico 87499

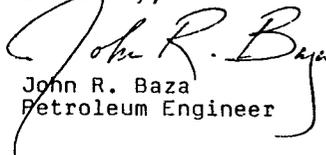
Gentlemen:

RE: Well No. Navajo Tribal 32-18, Sec.18, T.42S, R.25E,
San Juan County, Utah, API NO. 43-037-31229

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb
cc: BLM-Farmington
D. R. Nielson
R. J. Firth
Well file
0327T-50

870223
J

Callier Service 4104
 Farmington, New Mexico 87499

JAN 25 1987

Chuska Energy Company
 P.O. Box 2118
 Farmington, NM 87499

Gentlemen:

Reference is made to your Applications for Permit to Drill (APDs) for the following wells:

- ✓ 1. No. 32-18 Navajo Tribal, SW/4SE/4 sec. 18, T. 42 S., R. 25 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8308-1033.
- ✓ 2. No. 13-8 Navajo Tribal, NW/4SW/4 sec. 8, T. 42 S., R. 25 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8308-1033.
- ✓ 3. No. 41-13 Navajo Tribal, NE/4NE/4 sec. 13, T. 42 S., R. 24 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8308-1033.
- ✓ 4. No. 3323-24 Navajo Tribal "A", SW/4SE/4 sec. 24, T. 41 S., R. 25 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8505-1087.
- ✓ 5. No. 33-30 Navajo Tribal "A", NW/4SW/4 sec. 30, T. 41 S., R. 24 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8505-1087.
6. No. 32-21 Navajo Tribal, SW/4NE/4 sec. 21, T. 40 S., R. 25 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8308-1033.
- ✓ 7. No. 13-34 Navajo Tribal "A", NW/4SW/4 sec. 34, T. 40 S., R. 24 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8505-1087.
8. No. 44-29 Navajo Tribal "A", SE/4SE/4 sec. 29, T. 43 S., R. 25 E., San Juan County, Utah, on Navajo Operating Agreement NOG-8505-1087.

The subject deficient and unapproved APDs are hereby returned pursuant to 43 CFR 3160 Section III Part B2 of Onshore Order No. 1, which states "If the deficiencies are not corrected and/or the additional required information is not submitted within 45 days of the date of any oral or written notice the application shall be returned to the proponent".

Sincerely,

~~for John L. K...~~

Ron Fellows
Area Manager
FOR

8 Enclosures

cc:
ADO (015)
Well files
FSM (Hiner)
3162.3-1

016:JLovato:esh:12/1/86