

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE **X** WATER SANDS LOCATION INSPECTED SUB REPORT/abd

*OPER. BY FELIX GAS CO. 5/25/91*

DATE FILED **4-22-91**

LAND FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO INDIAN **NOG14-20-5297**

DRILLING APPROVED **4-3J-91 (EXCEPTION LOCATION)**

SPOOLED IN

COMPLETED PUT TO PRODUING

INITIAL PRODUCTION

GRAVITY API *CONFIDENTIAL*

GOR

PRODUCING ZONE'S

TOTAL DEPTH

WELL ELEVATION

DATE ABANDONED *QVA 0-7-94*

FIELD **UNDESIGNATED**

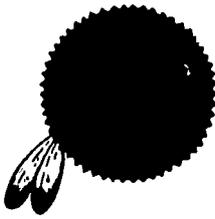
UNIT

COUNTY **SAN JUAN**

WELL NO **SOUTH TRIANGLE 7I** API NO. **43-037-31621**

LOCATION **2255' FSL** FT FROM RD'S **40' FEL** FT FROM (E) 1/4 LINE **NE SE** 1/4 - 1/4 SEC **7**

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
<b>40S</b>	<b>25E</b>	<b>7</b>	<b>CHUSKA ENERGY COMPANY</b>				



# CHUSKA ENERGY COMPANY

3315 BLOOMFIELD HIGHWAY • FARMINGTON, NEW MEXICO 87401 • PHONE (505) 326 5525

19 April, 1991

RECEIVED

APR 22 1991

State of Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Building, Suite 350  
Salt Lake City, Utah 84180-1203

DIVISION OF  
OIL GAS & MINING

Ref: Application for Permit to Drill  
South Triangle 7-1 Well, San Juan County, Utah

Gentlemen

Attached for your examination and approval is the original and two copies of an Application for Permit to Drill the South Triangle Well No. 71 in San Juan County, Utah. This well will be drilled as part of an ongoing exploration and development program.

The location for this well falls outside the guidelines for the State of Utah spacing requirements. However, the well has been located so as to allow the wellbore to penetrate geological structures which have been identified by seismic interpretation. Chuska Energy therefore applies for an exception to the General State Spacing requirements. Chuska Energy, by virtue of a farmin agreement, controls the acreage surrounding the proposed site, as indicated on the attached land plat.

Please advise if you require additional information concerning this application. Chuska Energy will greatly appreciate your prompt consideration.

Sincerely,

*Larry G. Sessions*  
Larry G. Sessions  
Operations Manager

LGS/csw  
File: C:\WP51\South Triangle\APDCOVER

encl.

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  
**Chuska Energy Company**

3. ADDRESS OF OPERATOR  
**3315 Bloomfield Highway, Farmington, NM 87401**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
 At Surface: **2255' FSL, 40' FEL**  
 At proposed: **Same**      **NESE**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
**7 miles North of Aneth, Utah**

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drip spill line, if any) **2,255'**

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**2,685'**

17. PROPOSED DEPTH  
**6,311' KB AKAH**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether OF, H, or GR, etc.)  
**5,148'/5,161' KB GR**

22. APPROX DATE WORK WILL START  
**7-19-91**

5. LEASE DESIGNATION AND SERIAL NO  
**N00-C-14-20-5297**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Navajo Tribal**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**South Triangle**

9. WELL NO  
**71**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat Undergraduate**

11. SEC., T., R., S., OR BLK AND SURVEY OR AREA  
**S7 T40S R25E**

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**Utah**

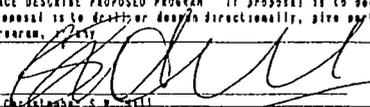
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24 lb	500'	371 sx 'G' + 2% CaCl <sub>2</sub>
7 7/8"	5 1/2"	15.5 lb	6,311'	869 sx 'G', 65.35 Poz + 6% Gel

Refer to attached 10-Point Drilling Plan etc.

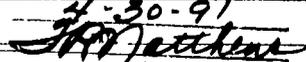
Rec'd  
4-27-91

8. ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present production zone and proposed new production 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.

SIGNED:  TITLE: **Operations Engineer** DATE: **10 April, 1991**

(This space for Federal or State office use)

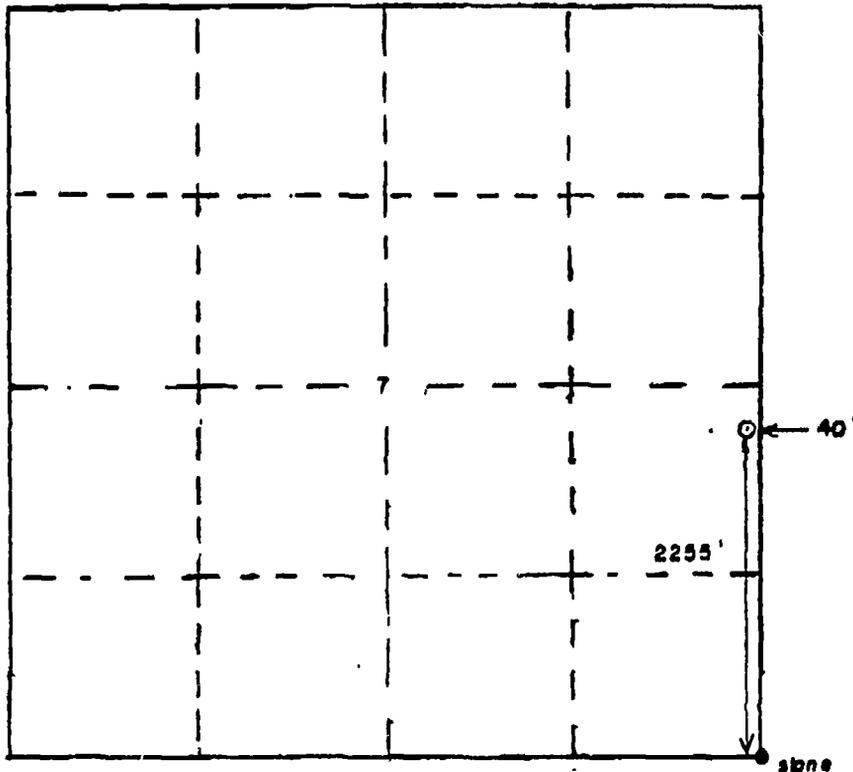
APPROVAL DATE: \_\_\_\_\_ DATE: **4-30-91**

BY: 

WELL SPACING: **615-3-3**

\*(See Instructions On Reverse Side)

WELL LOCATION PLAT



WELL LOCATION DESCRIPTION:

CHUSKA ENERGY CO., S. Triangle 7 - I  
 2255'FSL & 40'FEL  
 Section 7, T.40 S., R.25 E., SLM  
 San Juan County, UT  
 5148' ground elevation  
 State plane coordinates from seismic control:  
 X = 2,667,579 Y = 247,078

The above is true and correct to my knowledge and belief.

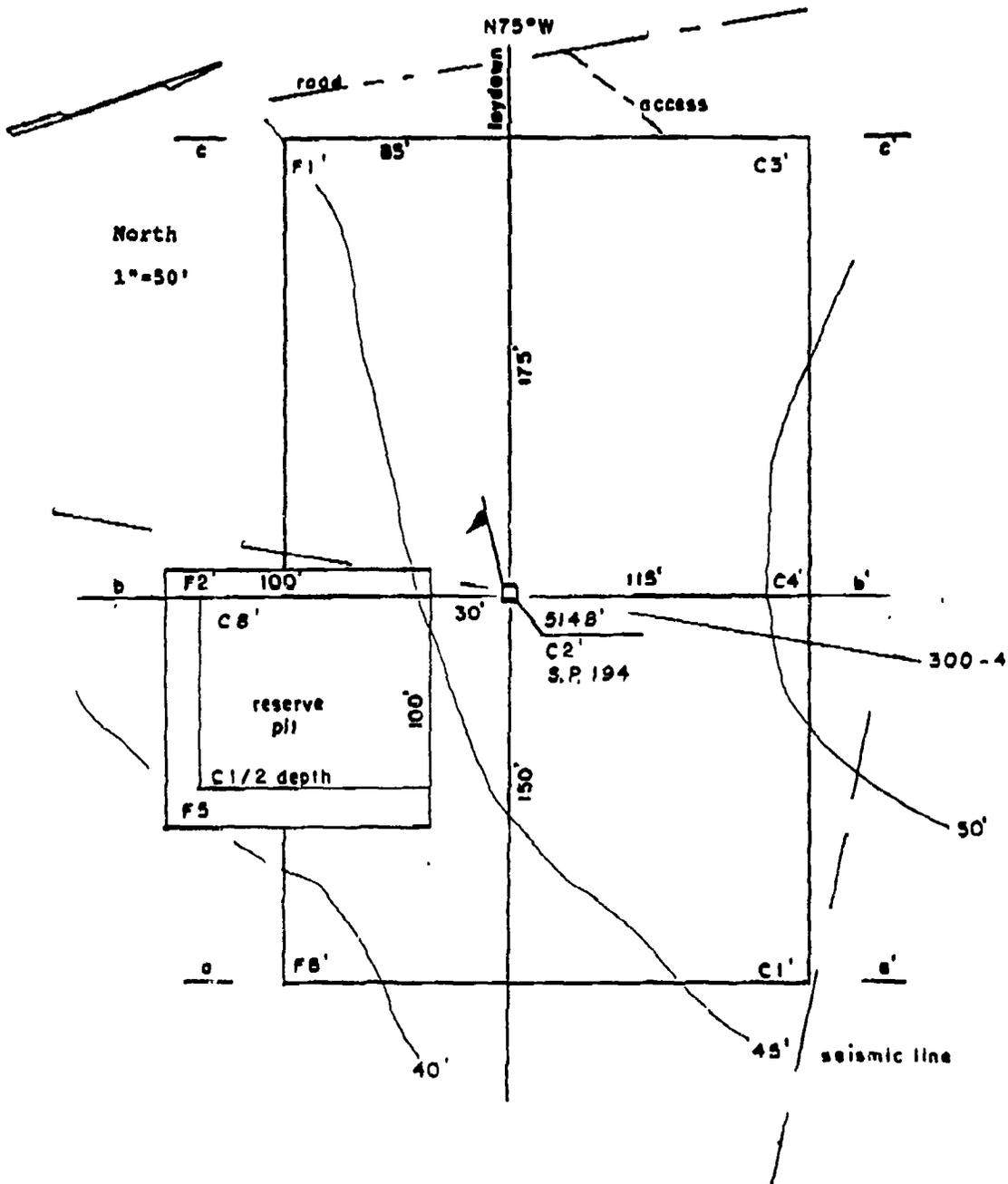
19 February 1991

*Gerald G. Nuddleston*  
 Gerald G. Nuddleston



PLANVIEW SKETCH

Triangle 7 - I

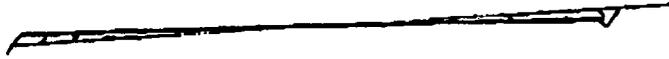


CROSS SECTION

Triangle 7 - I

Cut // // // //  
Fill 

1"=50' vert. & horiz.



c

c'



b

b'



a

a'



CHUSKA ENERGY COMPANY

10 POINT DRILLING PLAN

South Triangle Well No. 7-1  
Section 7, Township 40S, Range 25E  
2255' FSL, 40' FEL  
San Juan County, Utah

1. SURFACE FORMATION

Geological name of surface formation: Morrison

2. ELEVATION

Surface elevation is 5,148' GR/5,161' KB.

3. ESTIMATED FORMATION TOPS

<u>Depth</u>	<u>Formation</u>	<u>Sub Sea Elevation</u>	
Surface	Morrison	+ 5,161'	
1,268'	Navajo	+ 3,893'	
1,956'	Chinle	+ 3,205'	
3,058'	DeChelly	+ 2,103'	
3,160'	Organ Rock	+ 2,001'	
3,857'	Cedar Mesa	+ 1,304'	
4,953'	Hermosa	+ 208'	
5,888'	Upper Ismay	- 727'	
5,996'	Lower Ismay	- 835'	Secondary Objective
6,054'	Desert Creek	- 893'	Primary Objective
6,168'	Akah	- 1,007'	
6,311'	Total Depth	- 1,150'	

4. PROPOSED CASING/CEMENTING PROGRAM

	<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Coupling</u>
Surface	500'	8 5/8"	24 lb	K-55	STC
Production:	6,311'	5 1/2"	15.5 lb	K-55	STC

Surface Cementing:

371 sx (427 ft<sup>2</sup>) Class 'G' cement with 2% CaCl<sub>2</sub> and 1.5 lb/sk Celloflake Weight = 15.8 ppg, yield = 1.15 ft<sup>3</sup>/sk. Slurry volume calculated at 100% excess over annular volume.

## Production Cementing

### First Stage

T.D. to 3,500' (stage collar @  $\pm$  3,500'). Lead with 230 sx Class 'G' cement, 65:35 Pozmix, with 6% gel and 1/4 lb/sk Celloflake. Weight = 12.7 ppg, yield = 1.85 ft<sup>3</sup>/sk. Tail with 183 sx Class 'G' cement with 2% CaCl<sub>2</sub>. Weight = 15.8 ppg, yield = 1.15 ft<sup>3</sup>/sk. Total of 636 ft<sup>3</sup>. Bring Class 'G' slurry to 500' above top of Upper Ismay. Cement volumes calculated at 30% excess in open hole. WOC 4 hours between stages.

### Second Stage

3,500' to surface. Lead with 355 sx Class 'G' cement, 65:35 Pozmix with 6% gel and 1/4 lb/sk Celloflake. Weight = 12.7 ppg, yield = 1.85 ft<sup>3</sup>/sk. Tail with 100 sx Class 'G' cement with 2% CaCl<sub>2</sub>. Weight = 15.8 ppg, yield = 1.15 ft<sup>3</sup>/sk. Total of 772 ft<sup>3</sup>. Cement volumes calculated at 30% excess in open hole.

Note: Exact slurry volumes for the production string will be adjusted according to the caliper log which will be run prior to cementing. Special adjustments may be necessary if significant amounts of salt are drilled.

## 5. BLOWOUT PREVENTER (See attached schematics)

As abnormal pressure is not anticipated, a 2,000 psi BOP system would be sufficient for the drilling of this well. However, due to availability constraints, a 3,000 psi system will be used, as per the attached Exhibits "A" and "B". This will be a 10' x 900 Series double ram preventer, equipped with a set of pipe and blind rams.

An accumulator system, with a pressure capacity sufficient to operate the rams three complete cycles without rig power, will be required as part of the rig equipment.

## 6. PROPOSED MUD PROGRAM

### Surface to 3,000'

Fresh water, gel, lime and native solids. Weight 8.3 - 8.7 ppg. Gel/lime sweeps as necessary for hole cleaning.

### 3,000' to T.D.

Low solids, non-dispersed polymer system. Weight 8.6 - 9.5 ppg. Gel/lime sweeps as hole conditions dictate for hole cleaning. Fluid loss to be maintained at 15 - 20 cc. Fluid loss to be further reduced to 15 cc or less prior to coring, logging or DSTs.

7. AUXILIARY EQUIPMENT

- A. A kelly cock will be installed during drilling operations, with handle available on the rig floor.
- B. Floor (stabbing) valves will be available, on the rig floor at all times, with necessary subs to fit all of the drilling assemblies.
- C. Mud will be the circulating fluid. No abnormal formation pressures are expected.

8. WELL EVALUATION

Open hole electric logging program will consist of a minimum program of DLL-MSFL-SP-GR-Cal, FDC-CNL-GR-Lithodensity from T.D. to 4,500'

Coring and/or drill stem testing will be as per the wellsite geologist's recommendations, based on shows. A mud logging unit will be utilized during drilling operations from at least 500' above the Upper Ismay.

9. ABNORMAL PRESSURES/GAS

Abnormal pressures are not anticipated. Monitoring of gas and hydrocarbon shows will be by wellsite mud logging unit. H<sub>2</sub>S gas is not anticipated, however regular checks will be made while drilling the well.

10. TIMING

The drilling and evaluation of this well is estimated to be 19 days. Anticipated spud date is 7-19-91.

# EXHIBIT "A" BLOWOUT PREVENTER

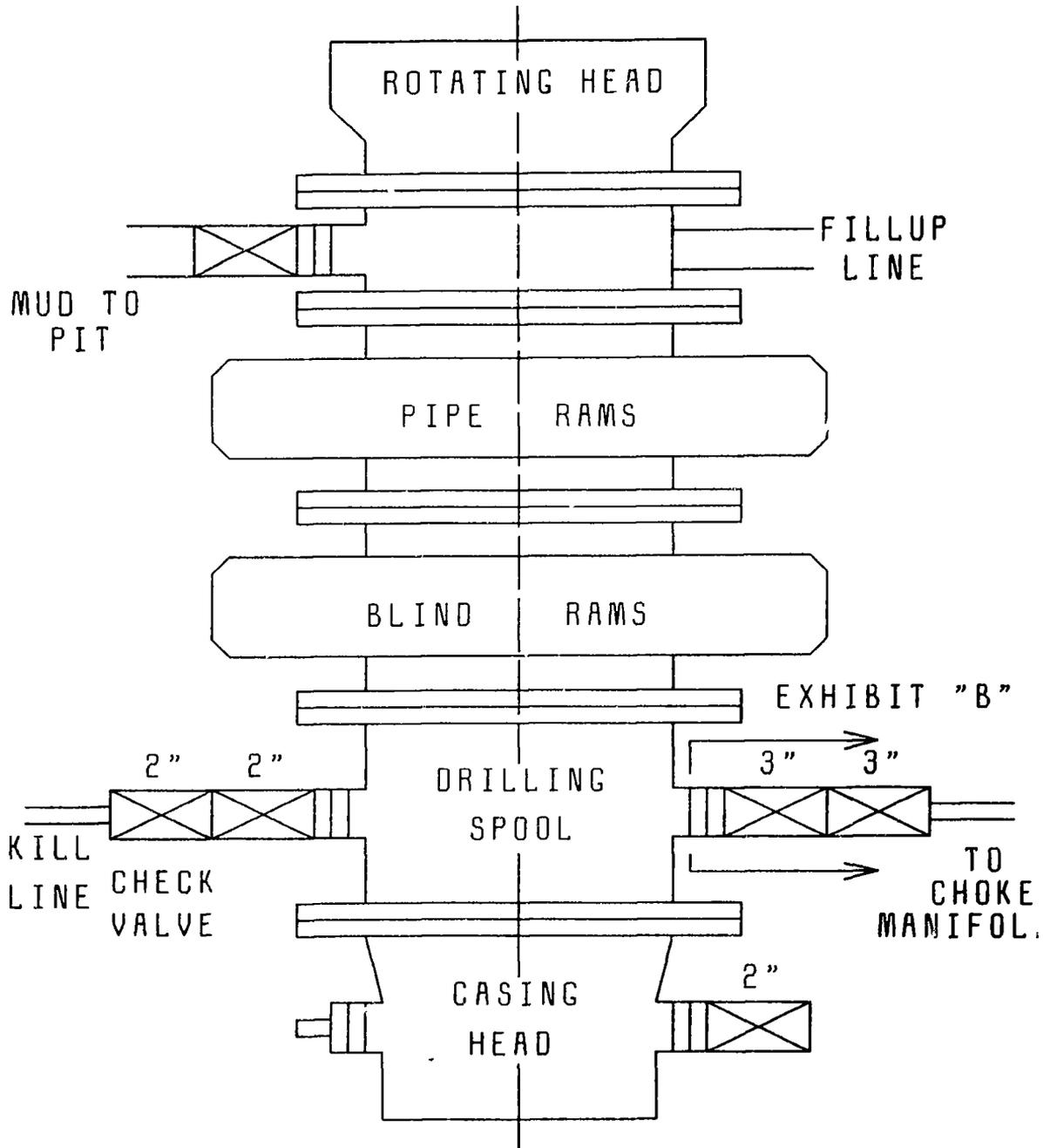
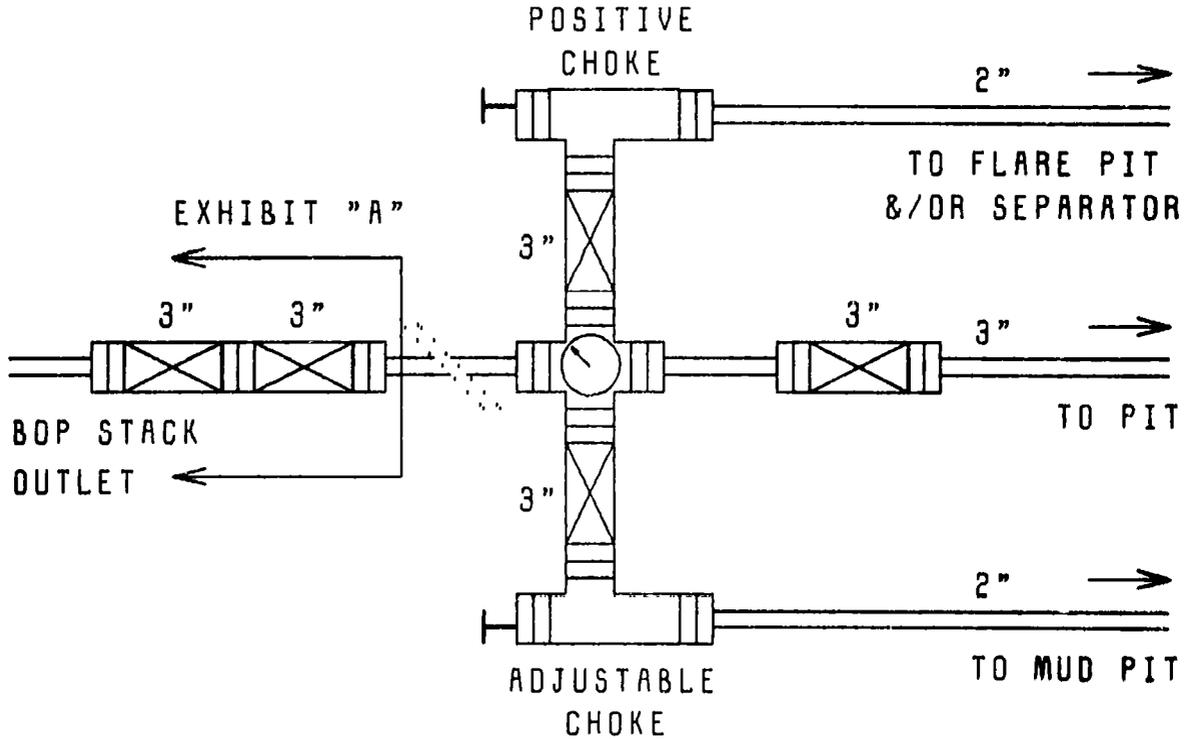


EXHIBIT "B"  
CHOKE MANIFOLD



## DETAILED DRILLING PROGRAM

DATE: 19 April, 1991

WELL NAME: South Triangle WELL NO.: 7-1

LOCATION: Section 7, Township 40S, Range 25E  
2255' FSL, 40' FEL  
San Juan County, Utah

ELEVATION: 5,148' KB/5,161' KB

TOTAL DEPTH: 6,311' KB

PROJECTED HORIZON: Primary target is Desert Creek at 6,054'.  
Secondary target is Lower Ismay at 5,996'.

### DRILLING, CASING AND CEMENTING PROGRAM

1. Move in and rig up rotary tools. Notify BLM of time of spud and intent to run surface casing.
2. Drill mouse hole and rat hole. Mix mud prior to spudding well.
3. Drill 12 1/4" hole to  $\pm$  500'. Use fresh water gel/lime spud mud for drilling surface hole. Well bore inclination is not to exceed 1" at 500'. Deviation surveys will be run at least at 250' and at casing point.
4. Run 8 5/8", 24 lb/ft, K-55, STC casing to T.D. Cement with 371 sk (427 ft<sup>3</sup>) of Class 'G' cement with 2% CaCl<sub>2</sub> and 1/4 lb/sk Celloflake (sufficient slurry volume to circulate cement to surface).
5. W.O.C. a minimum of 4 hours prior to nipping up BOP stack and related equipment. See BOP schematics for details.
6. Ensure that plug has been down at least 8 hours prior to commencing pressure testing procedures. Pressure test BOP to 2,000 psig for 30 minutes. Pressure test manifold and all related equipment to 2,000 psig. Pressure test casing to 1,500 psig for 30 min.
7. Drill out surface casing with 7 7/8" bit. Drill 7 7/8" hole to T.D. Deviation surveys are to be taken every 500' or on a bit trip, whichever occurs first. Maximum allowable deviation will be 5" at T.D., with the maximum allowable rate of change to be 1"/100'.
8. Run open hole logs and evaluate. Coring and/or drill stem testing will be as per wellsite geologist's recommendation.

9. If the well is determined to be productive, run 5 1/2", 15.5 lb/ft, K-55, STC casing to T.D. Set stage cementing collar at  $\pm 3,500'$ . In addition to placing centralizers over potential production zones, they will also be run to cover the aquifer sands of the Navajo and DeChelly formations, as per BLM stipulations. Cement production casing in two stages as per cementing program in 10-point Drilling Plan.
10. Nipple down BOPE. Set 5 1/2" casing slips and cut off casing. Install well head. Release drilling rig and move rig off location.
11. If well is non-productive it will be plugged and abandoned as per State, BLM and Navajo Tribal stipulations.

South Triangle Well No. 7-1  
Section 7, Township 40S, Range 25E  
2255' FSL, 40' FEL  
San Juan County, Utah

GENERAL COMPLETION PROCEDURE

If the well is determined to be productive, move in completion rig. Perforate, acidize, and test each productive porosity zone. Completion work will commence after Sundry Notice approval is received. Detailed procedures will follow.

PLUGGING AND ABANDONMENT

If the well is determined not to be productive, the well bore will be plugged as per BLM, State and Navajo Tribal requirements.

South Triangle Well No. 7-1  
Section 7, Township 40S, Range 25E  
2255' FSL, 40' FEL  
San Juan County, Utah

SURFACE USE PLAN

1. EXISTING ROADS

Shown on the attached topographic map are the existing roads in the immediate area. Outlined is the route to be followed on the Hovenweep road. Existing roads will be maintained, as necessary, while operations are in progress.

2. PLANNED ACCESS ROAD

The access road will be as shown on the attached topographic map. The road will be flat bladed, constructed 14' in width and will be maintained as necessary to prevent excessive damage to the existing terrain. The road will be upgraded if commercial production is established. Owing to the well's proximity to an existing road, it is anticipated that less than 200' of new road will need to be constructed to the location pad.

3. LOCATION OF EXISTING WELLS & TANK BATTERIES

The location of the producing wells, Cajon Mesa 8D-1 and Monument 8N-2, is indicated on the attached map.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

No production facilities are presently in place. Should the well prove to be productive, facilities (tank battery etc) will be sited on the drilling location pad.

5. LOCATION & TYPE OF WATER SUPPLY

Water will be acquired from the San Juan River or McElmo Creek and will be hauled using Chuska Energy Company water trucks, under State of Utah Division of Water Rights Permit Numbers 09-1724, (T64786) or 09-1723 (T64795).

6. SOURCE OF CONSTRUCTION MATERIALS

The need for additional construction materials is not anticipated. In the event that additional materials are required, they will be acquired either from private sources or with the approval of the Navajo Nation.

7. METHODS OF HANDLING WASTE MATERIAL

Trash will be contained on location in an enclosed bin. It will be hauled to an approved disposal site or burned on location if a burning permit is granted. The reserve pit will be lined as required, with an approved 7 mil liner, for containing drilling fluids. The pit will also be fenced. All drilling fluids, cuttings and chemical waste will be stored in the reserve pit. Liquid hydrocarbons will be stored in temporary storage tanks and hauled from location to approved sales facilities. The reserve pit will be emptied, back filled and restored to natural terrain status upon completion of drilling operations.

8. ANCILLARY FACILITIES

Chemical portable toilet facilities will be provided on location during drilling and completion operations. No camps or air strips are planned for this well.

9. WELL SITE LAYOUT

Attached is a surveyor's staking plat, cut and fill diagram and a schematic of the proposed rig layout.

10. PLANS FOR RESTORATION OF THE SURFACE

The location is laid out on a generally east/west trend and will require up to 8' of cut in the reserve pit (up to 3' of cut in the north western corner of the location pad) and up to 8' of fill in the south eastern corner of the location pad. Top soil removed from the pad will be stored at the well site. A reserve pit will be built on terrain containing sparse native vegetation. After drilling operations are complete, drilling fluid in the reserve pit will be allowed to evaporate. All remaining fluid in the pit will be disposed of into an approved disposal site. The reserve pit will remain fenced during the evaporation and disposal process. The pit will then be covered and the topsoil will be returned to the disturbed area. The terrain will be returned as near to its original condition as possible. Following operations, rehabilitation seeding will be in accordance with APD/BLM/BIA stipulations. There are no residents in the immediate area of the site.

11.

OPERATORS REPRESENTATIVE

CHUSKA ENERGY COMPANY  
3315 BLOOMFIELD HIGHWAY  
FARMINGTON, NEW MEXICO 87401  
LARRY G. SESSIONS

12. CERTIFICATION

I hereby certify that either I, or persons under my direct supervision have inspected the proposed drill site and access route: that I am familiar with the conditions which presently exist: that the statements made in this plan are, to the best of my knowledge, true and correct and that the work planned will be performed by Chuska Energy, or its sub-contractors, in conformity with the terms and conditions under which it is approved.

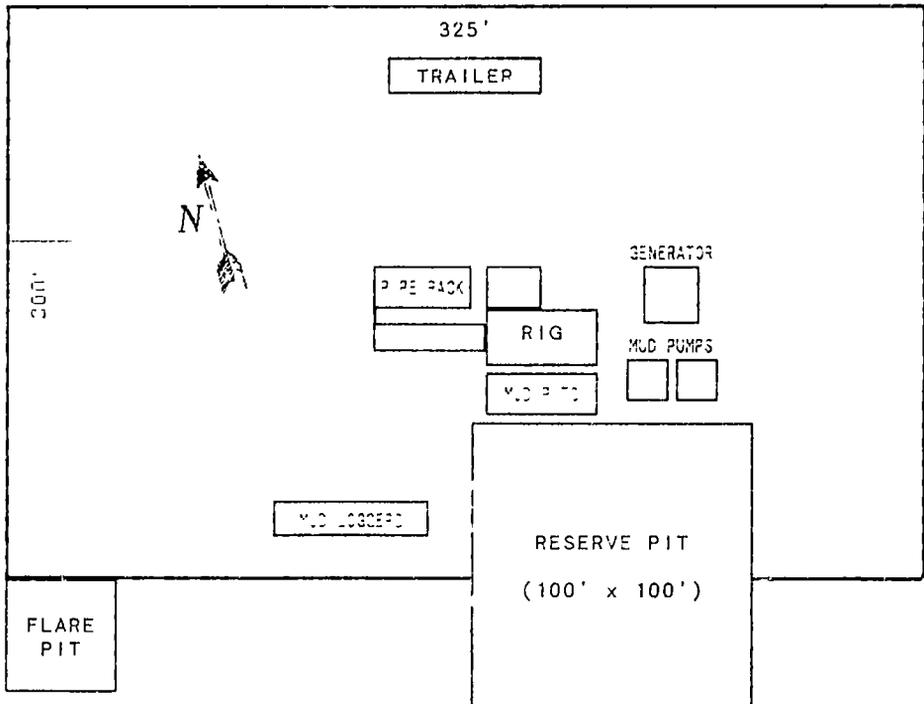
  
LARRY G. SESSIONS  
Operations Manager

# SOUTH TRIANGLE--7-1

2255' FSL, 40' FEL

SECTION 7, TOWNSHIP 40S, RANGE 25E

SAN JUAN COUNTY, UTAH



6	5	4	3	2	1
S TRIANGLE					
7	7-1 8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

**CHUSKA ENERGY COMPANY**

ACREAGE POSITION UNDER THE 1987 OPERATING AGREEMENT

CHUSKA T40S-R25E, SAN JUAN COUNTY, UTAH

=====  
 FARMIN ACREAGE  
 =====

OPERATOR Chuska Energy Co N 9090 DATE 4/29/91  
WELL NAME South Triangle 7T  
SEC NESE 7 T 40S R 05E COUNTY San Juan

43 037-31601  
API NUMBER

Indian (0)  
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD SLBM

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well in Vic 7 of above township Range  
Water Permit 09-1704 (T44796).  
Exception location requested.

APPROVAL LETTER:

SPACING:  R615-2-3

N/A  
UNIT

R515-3-2

N/A  
CAUSE NO. & DATE

R615-3-3

STIPULATIONS

CC: BIA



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84110-1203  
801 538 5340

April 30, 1991

Chuska Energy Company  
3315 Bloomfield Highway  
Farmington, New Mexico 87401

Gentlemen:

Re: South Triangle 71 Well, 2255 feet from the South line, 40 feet from the East line,  
NE SE, Section 7, Township 40 South, Range 25 East, San Juan County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Admin. R 615-3-3

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

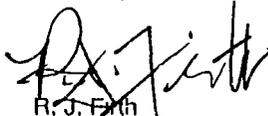
1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R J Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or J L Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Utah Admin. R 615-3-20, Gas Flaring or Venting

Page 2  
Chuska Energy Company  
South Triangle 71  
April 30, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (801) 538-6159.
7. 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 43-037-31621.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

tas  
Enclosures  
cc: Bureau of Land Management  
Bureau of Indian Affairs  
J L. Thompson  
we14/1-20



# CHUSKA ENERGY COMPANY

1775 SHERMAN STREET SUITE 1800 • DENVER, COLORADO 80203 • PHONE (303) 663 7021  
FAX # (303) 663 7210

May 17, 1991

Ms. Vicki Kearney  
Utah Oil & Gas Commission  
355 West North Temple  
Three Triad Center  
Suite 350  
Salt Lake City, Utah  
84180-1203

Dear Ms. Kearney:

Please keep all Chuska Energy Company data confidential until further notice.

Thanks,

A handwritten signature in cursive script that reads "Herb".

Herbert P. Mosca  
Chuska Staff Geologist

**RECEIVED**

MAY 20 1991

DIVISION OF  
OIL GAS & MINING

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
OIL AND GAS INSPECTION RECORD

OPERATOR: CHUSKA ENERGY COMPANY LEASE: INDIAN  
WELL NAME: SOUTH TRIANGLE 7I API: 43-037-31621  
SEC/TWP/RNG: 07 40.0 S 25.0 E CONTRACTOR:  
COUNTY: SAN JUAN FIELD NAME: UNDESIGNATED

DRILLING/COMPLETION/WORKOVER:

Y	APD	—	WELL SIGN	—	HOUSEKEEPING	—	BOPE
—	SAFETY	—	POLLUTION CNTL	—	SURFACE USE	—	PITS
—	OPERATIONS	—	OTHER				

SHUT-IN / TA :

—	WELL SIGN	—	HOUSEKEEPING	—	EQUIPMENT *	—	SAFETY
—	OTHER						

ABANDONED:

—	MARKER	—	HOUSEKEEPING	—	REHAB	—	OTHER
---	--------	---	--------------	---	-------	---	-------

PRODUCTION:

—	WELL SIGN	—	HOUSEKEEPING	—	EQUIPMENT *	—	FACILITIES *
—	METERING *	—	POLLUTION CNTL	—	PITS	—	DISPOSAL
—	SECURITY	—	SAFETY	—	OTHER		

GAS DISPOSITION:

—	VENTED/FLARED	—	SOLD	—	LEASE USE
---	---------------	---	------	---	-----------

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

\*FACILITIES INSPECTED:

LOCATION AND CENTER STAKE

REMARKS:

NO SURFACE DISTURBANCE-WELL HAS NOT BEEN DRILLED.

ACTION:

INSPECTOR: GLENN GOODWIN

DATE: 11/17/92

STATE OF UTAH  
 DIVISION OF OIL, GAS AND MINING  
 ENTITY ACTION FORM - FORM 6

OPERATOR CHUSKA ENERGY COMPANY  
 ADDRESS \_\_\_\_\_  
 \_\_\_\_\_

OPERATOR ACCT NO. HN9290

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11538	43-037-31513	BLACK STEER 25E-1	SWNW	25	39S	25E	SAN JUAN		10-19-93
WELL 1 COMMENTS:											
A	99999	11539	43-037-31495	TOWER #1J-1	NWSE	1	40S	25E	SAN JUAN		10-19-93
WELL 2 COMMENTS:											
A	99999	11540	43-037-31551	SE NAVAJO CYN 3C #1	NENW	3	40S	25E	SAN JUAN		10-19-93
WELL 3 COMMENTS:											
A	99999	11541	43-037-31620	CAJON MESA 5L	NWSW	5	40S	25E	SAN JUAN		10-19-93
WELL 4 COMMENTS:											
A	99999	11542	43-037-31621	SOUTH TRIANGLE 7I	NESE	7	40S	25E	SAN JUAN		10-19-93
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. CORDOVA (DOGM)  
 Signature  
ADMIN. ANALYST 10-19-93  
 Title Date  
 Phone No. ( )

FEBRUARY 8, 1994

TO: WELL FILE

FROM: K. M. HEBERTSON

RE: Status, South Triangle 7I 43-037-31621 7-40S-25E

Per telephone conversation with the operator concerning the status of this well, it was determined that the well will not be drilled and the operator has acknowledged that the APD has expired. The operator has been informed that the APD will need to be refilled in order to drill this well at a future date.

As of the above date the APD has been rescinded and the file sent to the LA archives.

KMH