

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

001

**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  
**BARRETT RESOURCES CORPORATION**

3. ADDRESS OF OPERATOR  
**30 WEST 425 SOUTH (330-5) ROOSEVELT, UTAH 84066**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
**(SW/SW) 656' FSL, 657' FWL**  
 At proposed prod. zone  
**SAME AS ABOVE**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**25.6 MILES FROM MYTON, UTAH**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drlg. unit line, if any)      **656'**

16. NO. OF ACRES IN LEASE      **640**

17. NO OF ACRES ASSIGNED TO THIS WELL      **40**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE. FT.      **1800'**

19. PROPOSED DEPTH      **6200'**

20. ROTARY OR CABLE TOOLS  
**ROTARY**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**6705' GR**

22. APPROX. DATE WORK WILL START\*  
**REFER TO BRC SOP PLAN**

5. LEASE DESIGNATION AND SERIAL NO.  
**14-20-H62-4739**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**UTE**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**UTE TRIBAL**

9. WELL NO.  
**13-18-54**

10. FIELD AND POOL, OR WILDCAT *Undesignated*  
**BRUNDAGE CANYON**

11. SEC., T., R., M., OR BLK, AND SURVEY OR AREA  
**SEC. 18, T.5S., R.4W.**

12. COUNTY OR PARISH      13. STATE  
**DUCHESNE      UTAH**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
REFER TO BARRETT RESOURCES CORPORATION SOP'S DRILLING PROGRAM/CASING DESIGN				

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL. PLEASE SEE THE ATTACHED CONDITIONS FOR APPROVAL.

IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

EDDY COURTRIGHT  
 30 WEST 425 SOUTH (330-5)  
 ROOSEVELT, UTAH 84066

BOND # 5865241

**RECEIVED**

MAY 29 2001

OFFICE: (435)722-1325

CELLULAR: (435)722-1862

DIVISION OF  
 OIL, GAS AND MINING

**PLEASE KEEP THIS INFORMATION ON THIS WELL CONFIDENTIAL**

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 directionally, give pertinent data on surface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE UTAH DISTRICT OFFICE MANAGER DATE 05/25/01

(This space for Federal or State office use)  
 PERMIT NO. 43-013-32270

APPROVAL DATE                       
**Approved by the**  
**Utah Division of**

APPROVED BY                      TITLE                       
**Federal Approval of this**  
**Action is Necessary**  
 CONDITIONS OF APPROVAL IF ANY                     

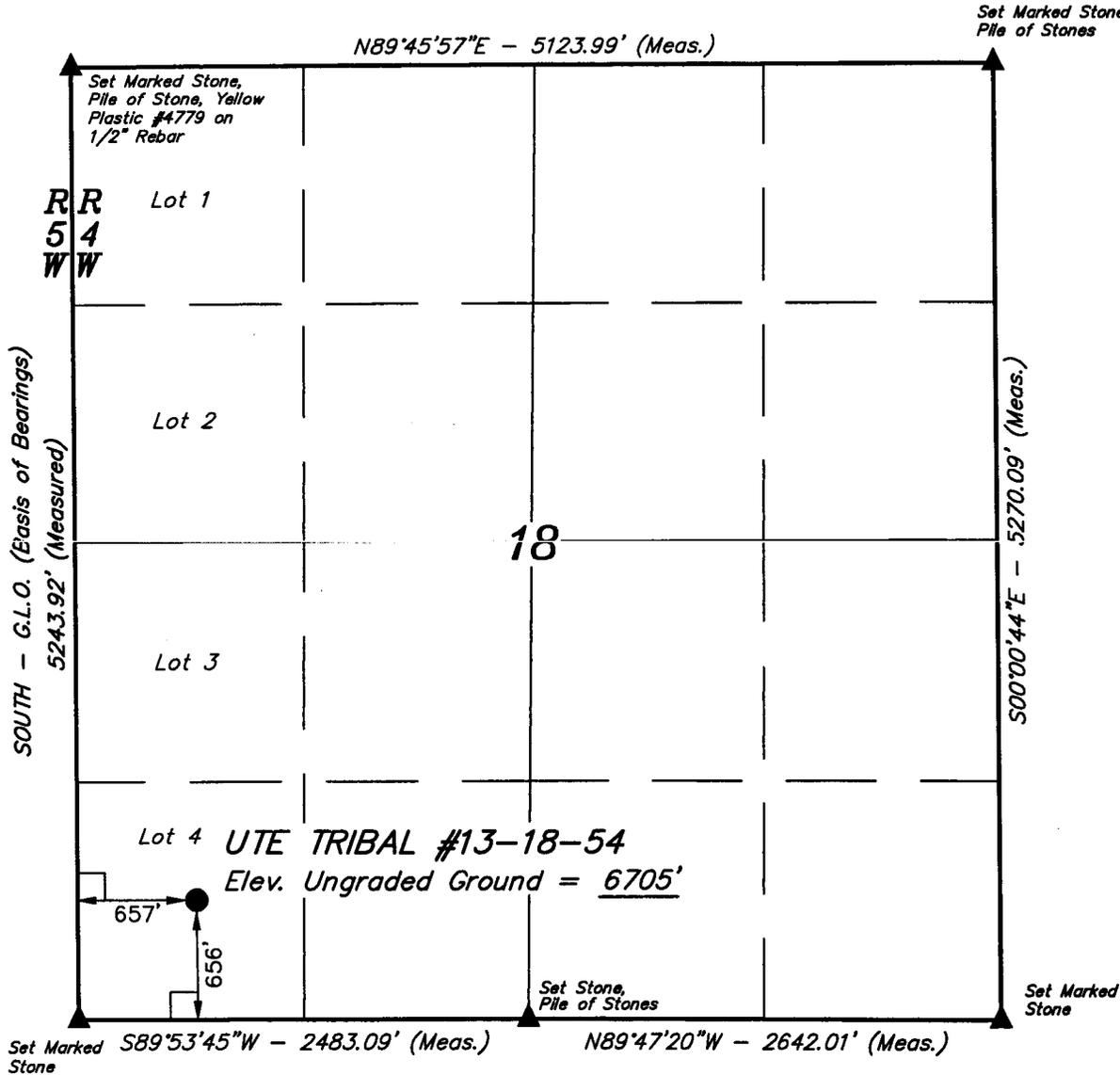
**Oil, Gas and Mining**  
 DATE                       
 Date: 6-7-01

\*See Instructions On Reverse Side

# T5S, R4W, U.S.B.&M.

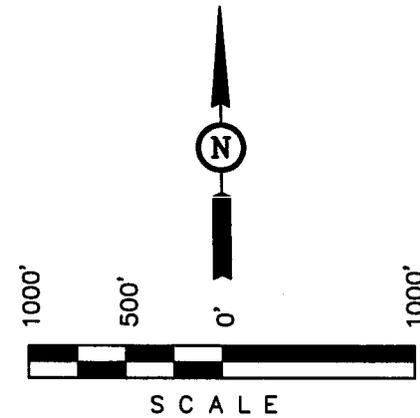
## BARRETT RESOURCES CORPORATION

Well location, UTE TRIBAL #13-18-54, located as shown in Tract Lot 4 of Section 18, T5S, R4W, U.S.B.&M. Duchesne County, Utah.



### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 18, T5S, R4W, U.S.B.&M. TAKEN FROM THE DUCHESNE SE QUADRANGLE, UTAH, UINAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6559 FEET.



### CERTIFICATE

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

*Robert A. Key*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161399  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

### LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 40°02'28"  
 LONGITUDE = 110°23'02"

SCALE 1" = 1000'	DATE SURVEYED: 4-23-01	DATE DRAWN: 4-25-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE BARRETT RESOURCES CORPORATION	

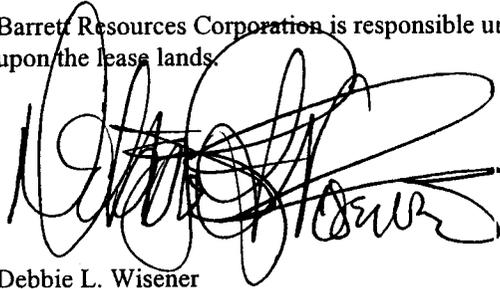
SELF-CERTIFICATION STATEMENT

The following self-certification statement is provided per federal requirements dated June 15, 1988.

Please be advised that Barrett Resources Corporation is considered to be the operator of the following well.

Well Ute Tribal 13-18-54  
SW 1/4, SW 1/4, 656' FSL, 657' FWL, Section 18, T. 5 S., R. 4 W., U.S.B.&M.  
Lease BIA-14-20-H62-4739  
Duchesne County, Utah

Barrett Resources Corporation is responsible under the terms of the lease for the operations conducted upon the lease lands.

A large, stylized handwritten signature in black ink, appearing to read 'Debbie L. Wisener', is written over the text of the signature line.

Debbie L. Wisener  
Utah District Office Manager  
Barrett Resources Corporation  
30 West 425 South (330-5)  
Roosevelt, Utah 84066  
435-722-1325

BARRETT RESOURCES CORPORATION

Ute Tribal 13-18-54

Surface location SW 1/4 SW 1/4 656' FSL 657' FWL, Section 18, T. 5 S., R. 4 W., U.S.B.&M.  
Duchesne County, Utah

ONSHORE ORDER NO. 1

DRILLING PROGRAM

**1,2 Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals**

<u>Formation</u>	<u>Depth</u>
Uinta	surface
Green River	1459'
Mahogany	2719'
TGR3 Marker	3773'
*Douglas Creek	4543'
*Castle Peak	5483'
Uteland Butte Ls.	5918'
Wasatch	6118'
TD	6200'

\*PROSPECTIVE PAY

**3 Pressure Control Equipment**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**4 Proposed Casing and Cementing Program**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**5 Drilling Fluids Program**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**6 Evaluation Program**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

Barrett Resources Corporation  
Drilling Program  
Ute Tribal 13-18-54  
Duchesne County, Utah  
Page Two

**7 Abnormal Conditions**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**8 Anticipated Starting Dates and Notification of Operations**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**9 Other information**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

BARRETT RESOURCES CORPORATION  
Ute Tribal 13-18-54  
Surface location SW ¼ SW ¼ 656' FSL 657' FWL, Section 18, T. 5 S., R. 4 W., U.S.B.&M.  
Duchesne County, Utah

ONSHORE ORDER NO. 1

MULTI POINT SURFACE USE & OPERATIONS PLAN

**1 Existing Roads**

To reach the Barrett Resources well, Ute Tribal 13-18-54 location, in Section 18-T5S-R4W:

Start in Myton, Utah. Proceed west on US Highway 40, 8.8 miles to the Antelope Creek/Sowers Canyon Road at the Bridgeland turnoff. Turn south and proceed 10.1 miles to the Brundage Canyon Road. Turn south on the Brundage Canyon road and proceed west 5.7 miles. Turn north and proceed northwest 0.7 miles to the Ute Tribal 13-18-54 access road. Turn north and proceed 0.3 miles to the Ute Tribal 13-18-54 location.

The existing oilfield service road may need some surface material to prevent or repair holes in the road due to heavy truck traffic during the drilling and completion operation. If repairs are made the operator will secure material from private sources.

Please see the attached map for additional details.

**2 Planned Access Road**

See Topographic Map "B" for the location of the proposed access road.

**3 Location of Existing Wells**

See Topographic Map "C" for the location of existing wells within a 1 mile radius.

**4 Location of Tank Batteries, Production Facilities and Production Gathering and Service Lines**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**5 Location and Type of Water Supply**

Water for the well will be pumped from Barretts water source well located in Sec. 23, T5S, R5W, permit # 43-11041. Water for the completion will be hauled by truck from Petroglyph Operatings Antelope Creek Facility. A water use agreement is also in place with the Ute Tribe.

**6 Source of Construction Materials**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**7 Methods of Handling Waste Materials**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**8 Ancillary Facilities**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**9 Wellsite Layout**

The attached Location Layout diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpile(s)

**10 Plans for Restoration of the Surface**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**11 Surface Ownership**

Ute Indian Tribe

**12 Other information**

PLEASE REFER TO BARRETT RESOURCES CORPORATION STANDARD OPERATING PROCEDURE (SOP VERSION: FEBRUARY 01, 2001).

**13 Operator's Representative and Certification**

A) Representative

NAME: Debbie L. Wisener  
ADDRESS: Barrett Resources Corporation  
30 West 425 South (330-5)  
Roosevelt, Utah 84066  
PHONE: 435-722-1325

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations and onshore oil and gas orders. The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

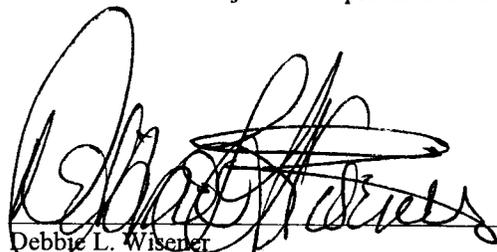
The drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

B) Certification:

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 this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Barrett Resources Corporation 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.

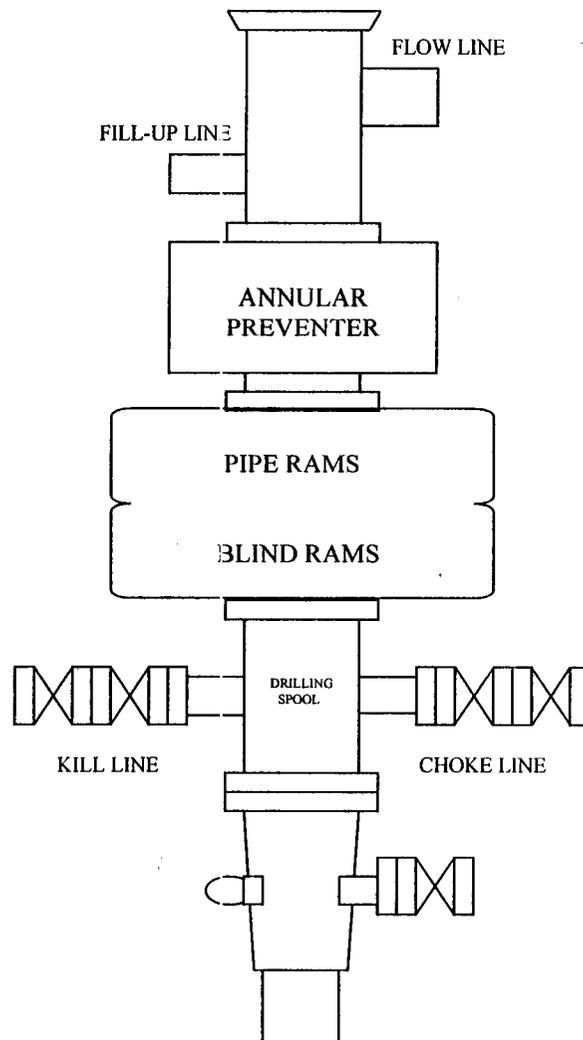
DATE

5/25/01

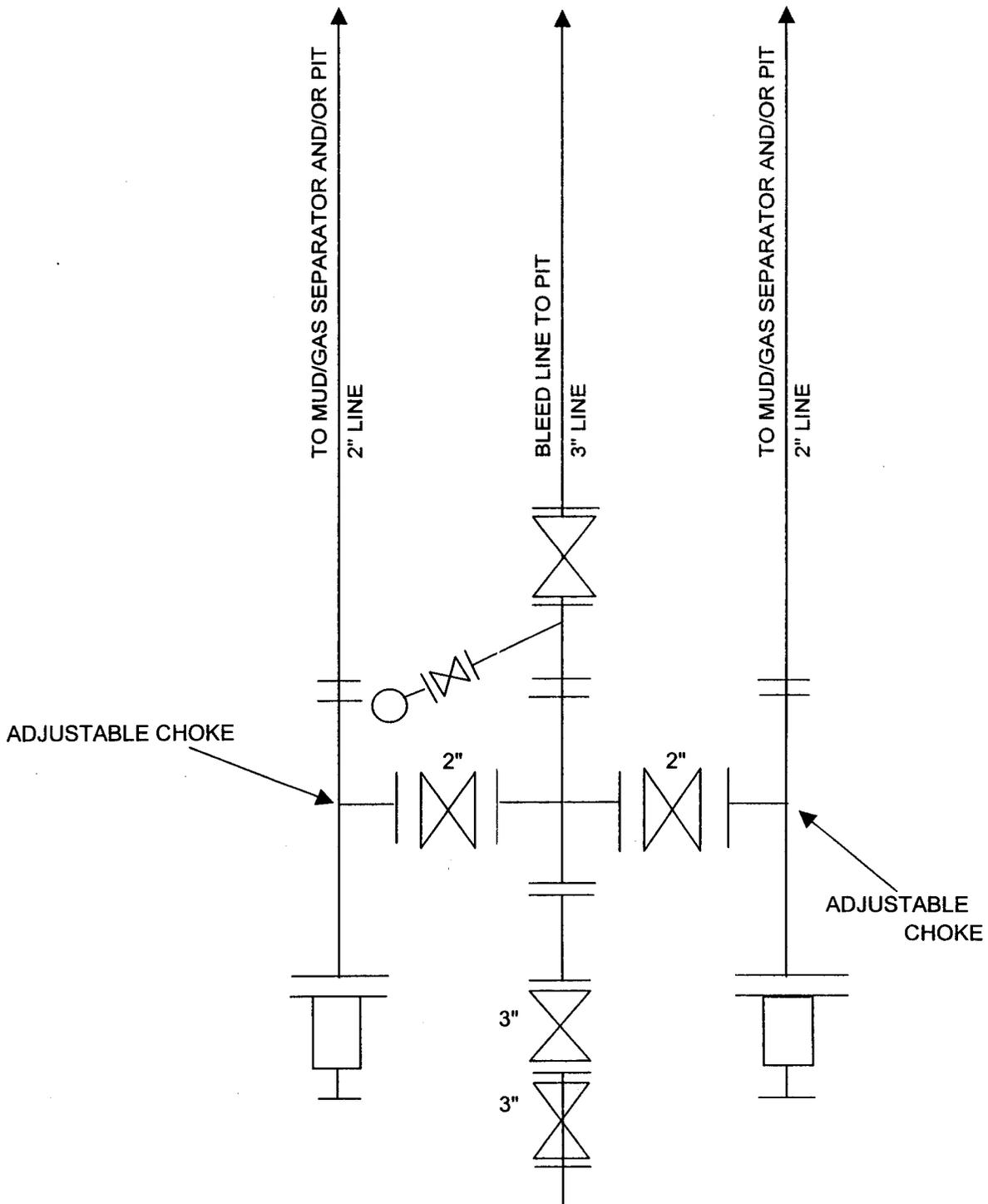
  
Debbie L. Wisener  
Utah District Office Manager  
Barrett Resources Corporation

## BOP AND PRESSURE CONTAINMENT DATA

1. BOP EQUIPMENT SHALL CONSIST OF A DOUBLE GATE, HYDRAULICALLY OPERATED PREVENTER WITH PIPE & BLIND RAMS OR TWO SINGLE RAM TYPE PREVENTERS, ONE EQUIPPED WITH PIPE RAMS, THE OTHER EQUIPPED WITH BLIND RAMS.
2. BOP'S ARE TO BE WELL BRACED WITH HAND CONTROLS EXTENDED CLEAR OF THE SUBSTRUCTURE.
3. ACCUMULATOR TO PROVIDE CLOSING PRESSURE IN EXCESS OF THAT REQUIRED WITH SUFFICIENT VOLUME TO OPERATE ALL COMPONENTS.
4. AUXILIARY EQUIPMENT: LOWER KELLY COCK, FULL OPENING STABBING VALVE, 2 ½" CHOKE MANIFOLD, PIT LEVEL INDICATOR &/OR FLOW SENSORS WITH ALARMS.
5. ALL BOP EQUIPMENT, AUXILIARY EQUIPMENT, STAND PIPE, VALVES, & ROTARY HOSE TO BE TESTED TO THE RATE PRESSURE OF THE BOP'S AT THE TIME OF INSTALLATION & EVERY 30 DAYS THEREAFTER. BOP'S TO BE MECHANICALLY CHECKED DAILY.
6. MODIFICATION OF HOOK-UP OR TESTING PROCEDURE MUST BE APPROVED IN WRITING ON TOUR REPORTS BY WELLSITE REPRESENTATIVE.



# 2000 PSI CHOKE MANIFOLD EQUIPMENT



## APPLICATION FOR GRANT OF CORRIDOR RIGHT-OF-WAY

**BARRETT RESOURCES CORPORATION**, having a resident or principal place of business at **30 West 425 South (330-5), Roosevelt, Utah, 84066**, hereby files an application with the Bureau of Indian Affairs, pursuant to the terms and provisions of the Act of February 5, 1948 (62 Stat. 17; 25 U.S.C. 323), and to the regulations of the Department of the Interior contained in Title 25, Code of Federal Regulations, Part 169, for the grant of a Right-of-Way for the following purposes and reasons:

To construct a Drill Site & Corridor Right-of-Way for the Ute Tribal #13-18-54

Across the following described Indian Lands SW 1/4 SW 1/4 OF SECTION 18, THE NW 1/4 NW 1/4 OF SECTION 19, T5S, R4W, U.S.B.&M. & THE NE 1/4 NE 1/4 OF SECTION 24, T5S, R5W, U.S.B.&M.

Drill Site = 1.993 Ac.

Corridor R-O-W = 1.266 Ac.  
(Access Road & Pipeline)

Total Acreage = 3.259 Acres

Said Right-of-Way to be approximately 1,837.71 feet in length, 30 feet in width, and 1.266 Acres, and more particularly described and shown on the map of definite location to be attached and made a part hereof.

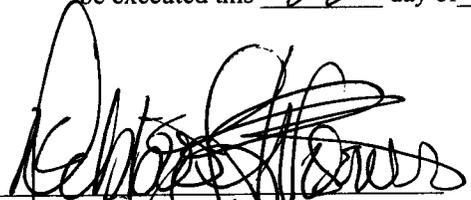
The applicant understands and hereby expressly agrees to the following stipulations:

- (a) To construct and maintain the Right-of-Way in a workmanlike manner.
- (b) To pay promptly all damages and compensation, in addition to the deposit made pursuant to 169.4 determined by the Secretary to be due the landowners and authorized users and occupants of the land on account of the survey, granting, construction and maintenance of the Right-of-Way.
- (c) To indemnify the landowners and authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the lands by the applicant, his employees, contractors and their employees or subcontractors and their employees.
- (d) To restore the lands as nearly as may be possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the Right-of-Way was granted.
- (e) To clear and keep clear the lands within the Right-of-Way to the extent compatible with the purpose of the Right-of-Way; and to dispose of all vegetative and other material cut, uprooted, or otherwise accumulated during the construction and maintenance of the project.
- (f) To take soil and resource conservation and protection measures, including weed control, on the land covered by the Right-of-Way.

- (g) To do everything reasonable within its power to prevent and suppress fires on or near the lands to be occupied under the Right-of-Way.
- (h) To build and repair such roads, fences, and trails as may be destroyed or injured by construction work and to build and maintain necessary and suitable crossings for all roads and trails that intersect the works constructed, maintained, or operated under the Right-of-Way.
- (i) That upon revocation or termination of the Right-of-Way, the applicant shall, so far as is reasonably possible, restore the land to its original condition.
- (j) To at all times keep the Secretary informed of its address, and in case of corporations of the address of its principal officers.
- (k) That the applicant will not interfere with the use of the lands by or under the authority of the landowners for any purpose not inconsistent with the primary purpose for which the Right-of-Way is granted.

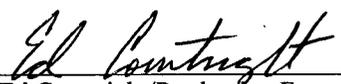
IN WITNESS THEREOF, BARRETT RESOURCES CORPORATION. has caused this instrument to

be executed this 22 day of May, 2001.

  
 \_\_\_\_\_  
 WITNESS

  
 \_\_\_\_\_  
 WITNESS

**BARRETT RESOURCES CORPORATION**  
 APPLICANT

  
 \_\_\_\_\_  
 Ed Courtright/Production Foreman  
 30 West 425 South (330-5)  
 Roosevelt, Utah 84066  
 Phone:(435)722-1325

SUPPORTING DOCUMENTS:

- ( ) Written consent of the landowners.
- ( ) Evidence of good faith and financial responsibility.
- (x) \$0 as per the terms of the Exploration and Development Agreement.
- ( ) State certified copy of corporate charter or articles of corporation.
- ( ) Certified copy of resolution or bylaws of the corporation authorizing the filing of the stipulation
- ( ) State certification that the applicant is authorized to do business in the State where the land is located.
- ( ) Certified copy of the articles of partnership or association.
- (x) Map of definite location.
- ( ) Other:

BARRETT RESOURCES CORPORATION  
 UTE TRIBAL #13-18-54  
 CORRIDOR RIGHT-OF-WAY & DAMAGE AREA  
 SECTIONS 18 & 19, T5S, R4W, U.S.B.&M.  
 SECTION 24, T5S, R5W, U.S.B.&M.

TOTAL CORRIDOR RIGHT-OF-WAY ON UTE TRIBAL LANDS

TOTAL LENGTH OF RIGHT-OF-WAY IS 1837.71' OR 0.348 MILES. WIDTH OF RIGHT-OF-WAY IS 30' (15' PERPENDICULAR ON EACH SIDE OF THE CENTERLINE). CONTAINS 1.266 ACRES MORE OR LESS.

ENGINEER'S AFFIDAVIT

STATE OF UTAH        )  
                           ) SS  
 COUNTY OF UTAH    )

ROBERT L. KAY, BEING FIRST DULY SWORN DEPOSES AND STATES THAT HE IS THE REGISTERED LAND SURVEYOR, FOR BARRETT RESOURCES CORPORATION, THAT THESE SURVEYS WERE MADE BY HIM (OR UNDER HIS SUPERVISION): THAT HE HAS EXAMINED THE FIELD NOTES OF THE SURVEYS OF THE DAMAGE AREA & CORRIDOR RIGHT-OF-WAY AS DESCRIBED AND SHOWN ON THIS MAP, THAT THIS MAP WAS PREPARED UNDER HIS DIRECTION FROM SAID FIELD NOTES; AND THAT SAID RIGHT-OF-WAY, 0.348 MILES IN LENGTH BEGINNING AND ENDING AS SHOWN ON THIS MAP IS ACCURATELY REPRESENTED.

*Robert L. Kay*  
 \_\_\_\_\_  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN BEFORE ME THIS 14 DAY OF May 2001.

MY COMMISSION EXPIRES Aug 17, 2002

*Tracy D. Henline*  
 \_\_\_\_\_  
 Notary Public  
 TRACY D. HENLINE  
 3379 East 5000 South  
 Vernal, Utah 84078  
 My Commission Expires  
 August 17, 2002  
 State of Utah

APPLICANT'S CERTIFICATE

I, ED COURTRIGHT, DO HEREBY CERTIFY THAT I AM THE AGENT FOR BARRETT RESOURCES CORPORATION, HEREINAFTER DESIGNATED THE APPLICANT; THAT ROBERT L. KAY WHO SUBSCRIBED TO THE FOREGOING AFFIDAVIT, IS EMPLOYED BY THE APPLICANT AS A LAND SURVEYOR AND THAT HE WAS DIRECTED BY THE APPLICANT TO SURVEY THE LOCATION OF THIS DAMAGE AREA & CORRIDOR RIGHT-OF-WAY, 0.348 MILES IN LENGTH BEGINNING AT STA. 0+00 AND ENDING AT STA. 18+37.71, THAT SAID DAMAGE AREA & CORRIDOR RIGHT-OF-WAY ARE ACCURATELY REPRESENTED ON THIS MAP; THAT SUCH SURVEY AS REPRESENTED ON THIS MAP HAS BEEN ADOPTED BY THE APPLICANT AS THE DEFINITE LOCATION OF THE RIGHT-OF-WAY THEREBY SHOWN; AND THAT THE MAP HAS BEEN PREPARED TO BE FILED WITH THE SECRETARY OF THE INTERIOR OR HIS DULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPLICATION FOR SAID RIGHT-OF-WAY TO BE GRANTED THE APPLICANT, ITS SUCCESSORS AND ASSIGNS, WITH THE RIGHT TO CONSTRUCT, MAINTAIN, AND REPAIR IMPROVEMENTS, THEREON AND THEREOVER, FOR SUCH PURPOSES, AND WITH THE FURTHER RIGHT IN THE APPLICANT, ITS SUCCESSORS AND ASSIGNS TO TRANSFER THIS RIGHT-OF-WAY BY ASSIGNMENT, GRANT, OR OTHERWISE.

*Ed Courtright*  
 \_\_\_\_\_  
 APPLICANT

PRODUCTION SUPERVISOR - UTAH  
 \_\_\_\_\_  
 TITLE

Sec. 13

1/16 Section Line

NW Cor. Sec. 18  
Set Marked Stone,  
Pile of Stone, Yellow  
Plastic #4779 on  
1/2" Rebar

SOUTH - G.L.O. (Basis of Bearings)  
5243.92' (Measured)

DAMAGE AREA  
UTE TRIBAL #13-18-54  
Contains 1.993 Acres

Ute  
Tribal

SW 1/4

1/16 Section Line

Lot 4

ENDING OF PROPOSED  
CORRIDOR RIGHT-OF-WAY  
STA. 18+37.71  
(At Edge of Damage Area)

LINE	DIRECTION	LENGTH
L1	N23°13'39"W	64.72'
L2	N23°13'39"W	6.00'
L3	N01°18'14"E	34.73'
L4	N21°19'09"E	4.17'
L5	N14°57'05"W	62.36'
L6	N19°40'46"W	22.40'
L7	N02°15'30"W	93.85'
L8	N01°20'54"W	143.09'
L9	N07°29'10"W	72.40'
L10	N20°26'19"E	75.49'
L11	N52°55'56"E	52.03'
L12	N72°58'06"E	44.03'
L13	N84°06'00"E	55.61'
L14	N54°53'28"E	10.53'
L15	N43°01'06"E	71.48'
L16	N40°05'21"E	89.59'
L17	N42°01'06"E	74.00'
L18	N58°44'35"E	67.89'
L19	N39°05'11"E	32.89'
L20	N63°35'58"E	40.74'
L21	N63°35'58"E	9.10'
L22	N77°51'15"E	39.19'
L23	N42°36'27"E	87.82'
L24	N25°53'16"E	26.25'
L25	N02°48'07"W	122.65'
L26	N03°35'59"E	125.96'
L27	N18°47'38"W	56.76'
L28	N00°44'22"W	38.81'
L29	N12°38'19"E	36.73'
L30	N79°22'39"E	138.92'
L31	N40°52'44"W	41.84'

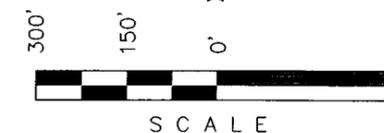
Sec. 18

BARRETT RESOURCES CORPORATION

# LOCATION DAMAGE AREA & CORRIDOR RIGHT-OF-WAY ON UTE TRIBAL LANDS

(For UTE TRIBAL #13-18-54)

LOCATED IN  
SECTIONS 18 & 19, T5S, R4W, U.S.B.&M.  
SECTION 24, T5S, R5W, U.S.B.&M.  
DUCHESNE COUNTY, UTAH



## DAMAGE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SW 1/4 SW 1/4 OF SECTION 18, T5S, R4W, U.S.B.&M. WHICH BEARS N50°22'22"E 751.59' FROM THE SOUTHWEST CORNER OF SAID SECTION 18, THENCE N40°52'44"W 218.16'; THENCE N49°07'16"E 230.00'; THENCE N79°22'39"E 138.92'; THENCE S40°52'44"E 190.00'; THENCE S49°07'16"W 350.00'; THENCE N40°52'44"W 41.84' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE WEST LINE OF SAID SECTION 18, WHICH BEARS SOUTH. CONTAINS 1.993 ACRES MORE OR LESS.

## CORRIDOR RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 SECTION 19, T5S, R4W, U.S.B.&M. WHICH BEAR S01°28'50"E 1038.82' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE N23°13'39"W 64.72' TO A POINT ON THE WEST LINE OF THE NW 1/4 OF SAID SECTION 19, WHICH BEARS S00°04'37"E 979.00' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE N23°13'39"W 6.00'; THENCE N01°18'14"E 34.73'; THENCE N21°19'09"E 4.17' TO A POINT ON THE WEST LINE OF THE NW 1/4 OF SAID SECTION 19, WHICH BEARS S00°04'37"E 934.88' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE N21°19'09"E 176.44'; THENCE N14°57'05"W 62.36'; THENCE N19°40'46"W 22.40'; THENCE N02°15'30"W 93.85'; THENCE N01°20'54"W 143.09'; THENCE N07°29'10"W 72.40'; THENCE N20°26'19"E 75.49'; THENCE N52°55'56"E 52.03'; THENCE N72°58'06"E 44.03'; THENCE N84°06'00"E 55.61'; THENCE N54°53'28"E 10.53'; THENCE N43°01'06"E 71.48'; THENCE N40°05'21"E 89.59'; THENCE N42°01'06"E 74.00'; THENCE N58°44'35"E 67.89'; THENCE N39°05'11"E 32.89'; THENCE N63°35'58"E 40.74' TO A POINT ON THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 19, WHICH BEARS N89°53'45"E 470.44' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE N63°35'58"E 9.10'; THENCE N77°51'15"E 39.19'; THENCE N42°36'27"E 87.82'; THENCE N25°53'16"E 26.25'; THENCE N02°48'07"W 122.65'; THENCE N03°35'59"E 125.96'; THENCE N18°47'38"W 56.76'; THENCE N00°44'22"W 38.81'; THENCE N12°38'19"E 36.73' TO A POINT IN THE SW 1/4 SW 1/4 OF SECTION 18, T5S, R4W, U.S.B.&M. WHICH BEARS N50°22'22"E 751.59' FROM THE SOUTHWEST CORNER OF SAID SECTION 18. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF SAID SECTION 18, WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR SOUTH. CONTAINS 1.266 ACRES MORE OR LESS.

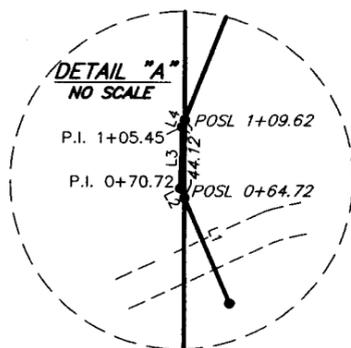
### CERTIFICATE

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

*Robert L. Barrett*  
ROBERT L. BARRETT  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161519  
STATE OF UTAH

UNTAH ENGINEERING & LAND SURVEYING  
85 SOUTH - 200 EAST • (801) 789-1017  
VERNAL, UTAH - 84078

SCALE 1" = 300'	DATE 4-25-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT
WEATHER COOL	FILE 4 2 1 8 2



Ute  
Tribal

NE 1/4 NE 1/4

NOTE:  
BEGINNING STA. 0+00 BEARS S01°28'50"E 1038.82' FROM THE NORTHWEST CORNER OF SECTION 19, T5S, R4W, U.S.B.&M.

P.O.S.L. 0+64.72 BEARS S00°34'37"E 979.00' FROM THE NORTHWEST CORNER OF SECTION 19, T5S, R4W, U.S.B.&M.

Sec. 24

SEE DETAIL "A"

Exist. Road

Proposed Pipeline for  
Ute Tribal #3-24 WSW

BEGINNING OF PROPOSED  
CORRIDOR RIGHT-OF-WAY  
STA. 0+00  
(At Proposed Pipeline Corridor)

W 1/4 Cor. Sec. 19  
Set Marked  
Stone

Section Line Pile of Stones

S89°53'45"W - 2483.09' (Meas.)

▲ = SECTION CORNERS LOCATED.

Sec. 19

# BARRETT RESOURCES CORPORATION

UTE TRIBAL #13-18-54

LOCATED IN DUCHESNE COUNTY, UTAH

SECTION 18, T5S, R4W, U.S.B.&M.

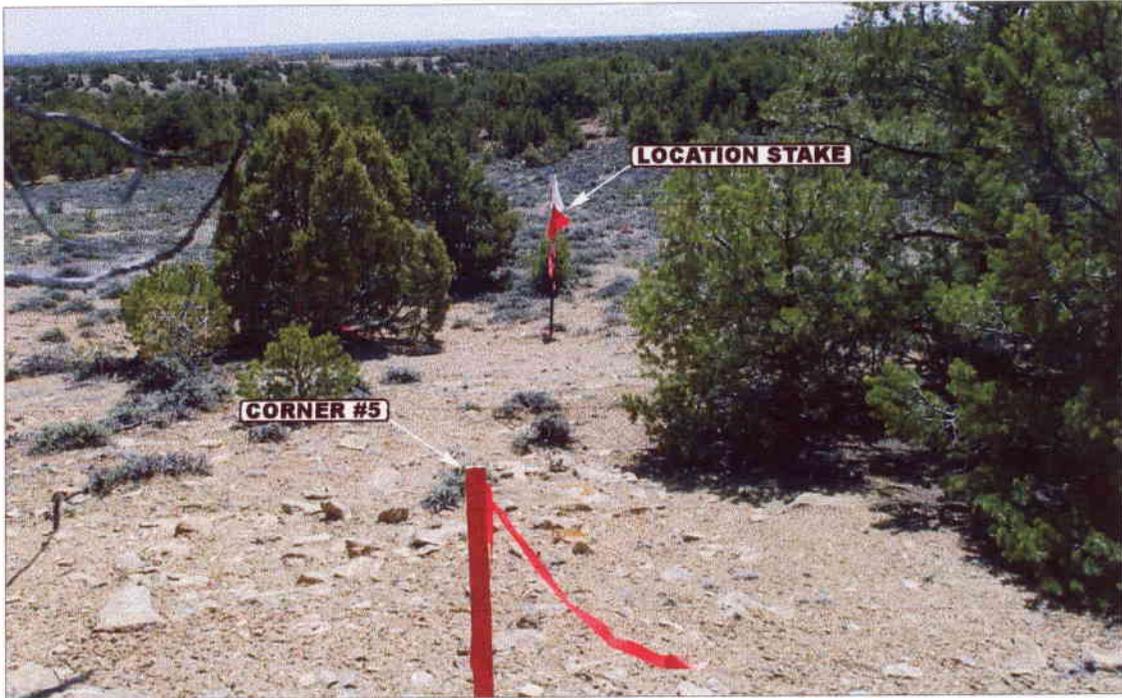


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: NORTHERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

4 25 01  
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

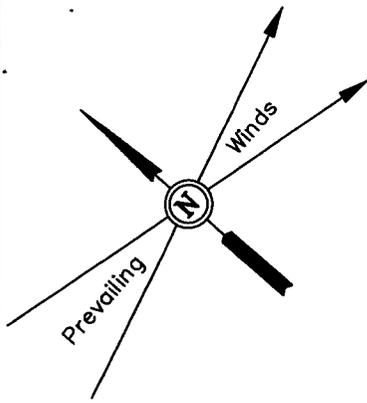
DRAWN BY: P.M.

REVISED: 00-00-00

# BARRETT RESOURCES CORPORATION

## LOCATION LAYOUT FOR

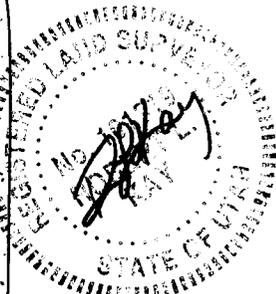
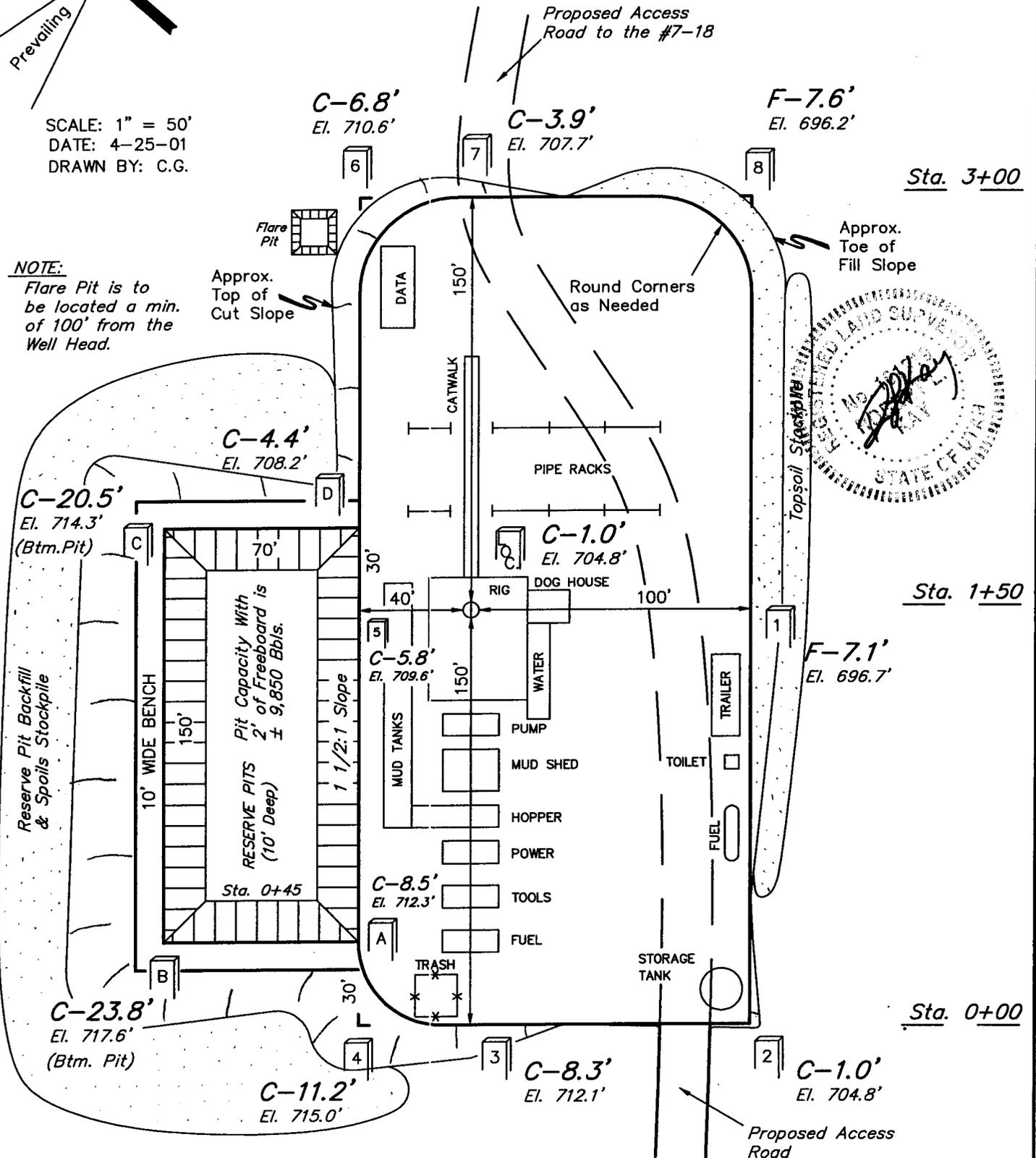
LTE TRIBAL #13-18-54  
SECTION 18, T5S, R4W, U.S.B.&M.  
656' FSL 657' FWL



SCALE: 1" = 50'  
DATE: 4-25-01  
DRAWN BY: C.G.

**NOTE:**

Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 6704.8'  
Elev. Graded Ground at Location Stake = 6703.8'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

# BARRETT RESOURCES CORPORATION

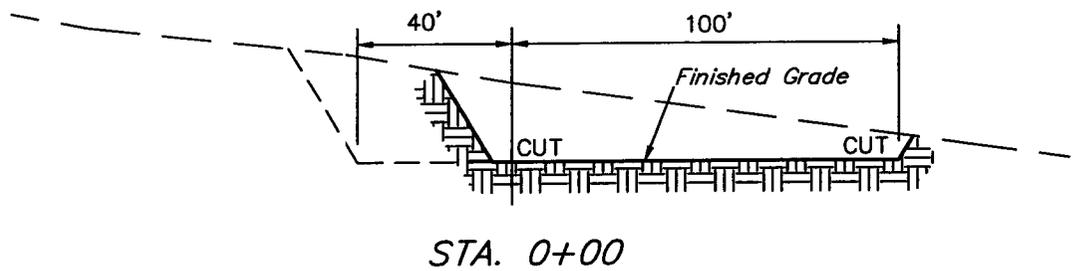
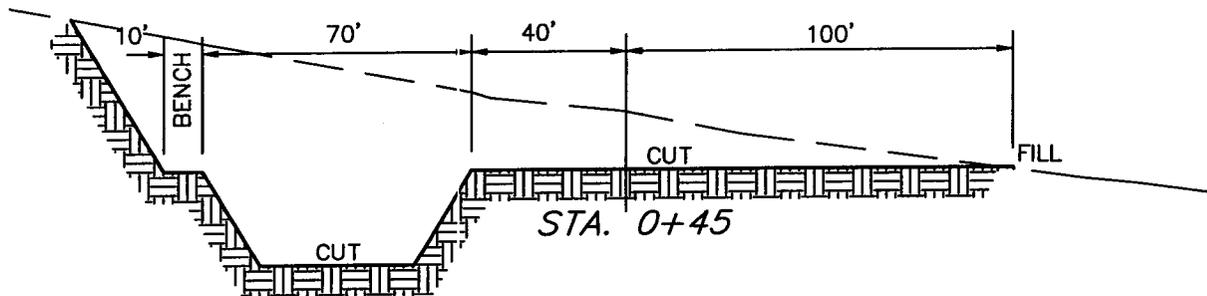
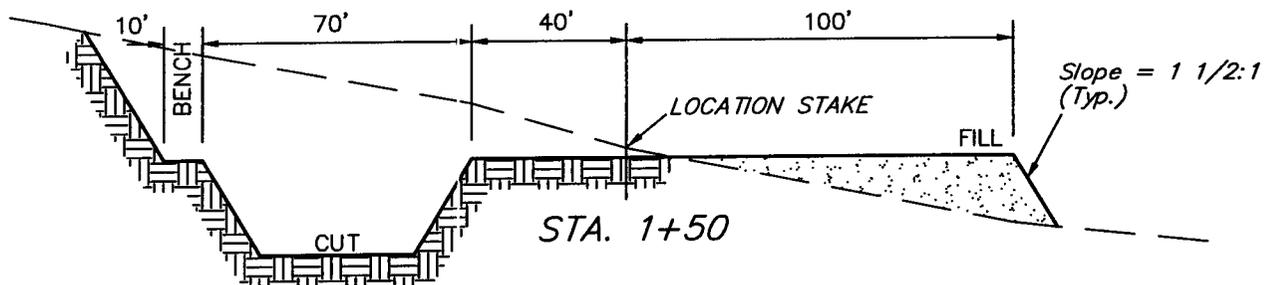
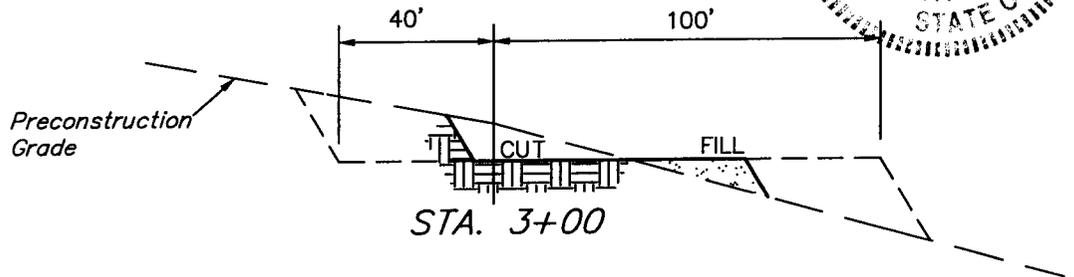
## TYPICAL CROSS SECTIONS FOR

UTE TRIBAL #13-18-54  
SECTION 18, T5S, R4W, U.S.B.&M.  
656' FSL 657' FWL



1" = 20'  
X-Section Scale  
1" = 50'

DATE: 4-25-01  
DRAWN BY: C.G.



**NOTE:**

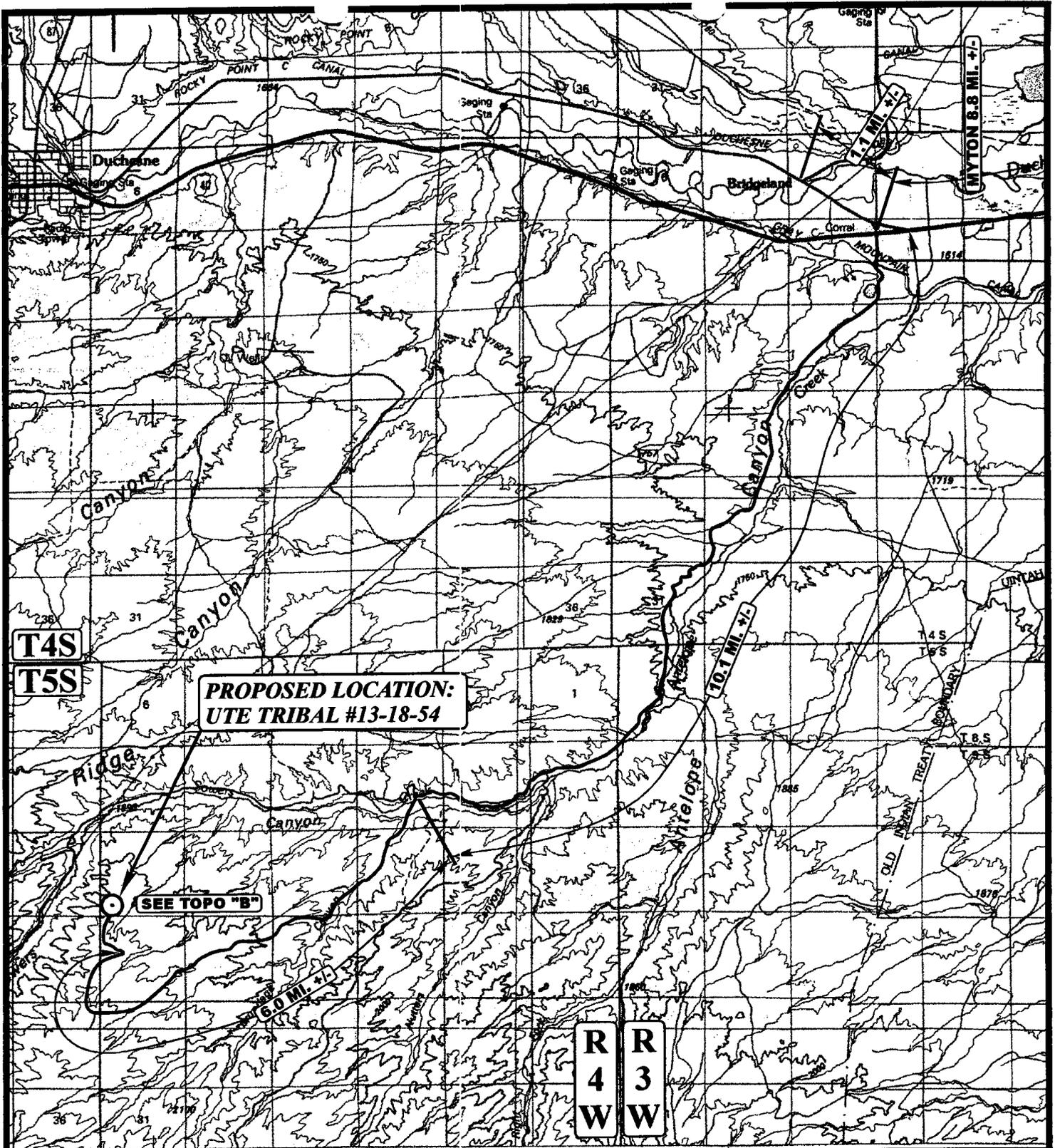
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

**APPROXIMATE YARDAGES**

CUT	
(12") Topsoil Stripping	= 2,060 Cu. Yds.
Remaining Location	= 10,780 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 12,840 CU.YDS.</b>
<b>FILL</b>	<b>= 3,150 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 9,520 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,450 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 6,070 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



**PROPOSED LOCATION:  
UTE TRIBAL #13-18-54**

**SEE TOPO "B"**

**LEGEND:**

⊙ PROPOSED LOCATION

**BARRETT RESOURCES CORPORATION**

**UTE TRIBAL #13-18-54  
SECTION 18, T5S, R4W, U.S.B.&M.  
656' FSL 657' FWL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

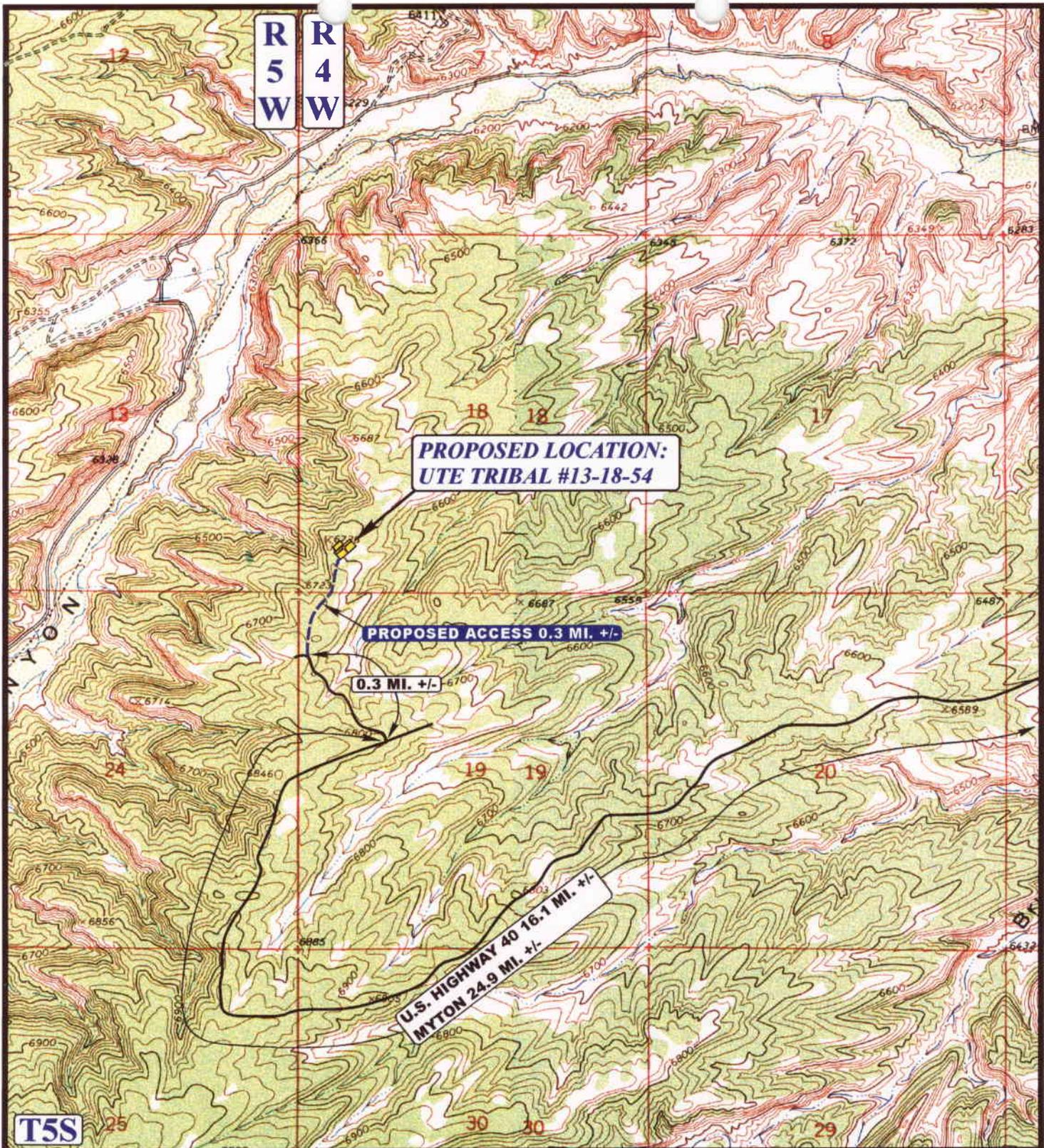


**TOPOGRAPHIC  
MAP**

**4 25 01**  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00





**R 5 W**  
**R 4 W**

**PROPOSED LOCATION:  
UTE TRIBAL #13-18-54**

**PROPOSED ACCESS 0.3 MI. +/-**

**0.3 MI. +/-**

**U.S. HIGHWAY 40 16.1 MI. +/-**  
**MYTON 24.9 MI. +/-**

**T5S**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD



**BARRETT RESOURCES CORPORATION**

**UTE TRIBAL #13-18-54**  
**SECTION 18, T5S, R4W, U.S.B.&M.**  
**656' FSL 657' FWL**



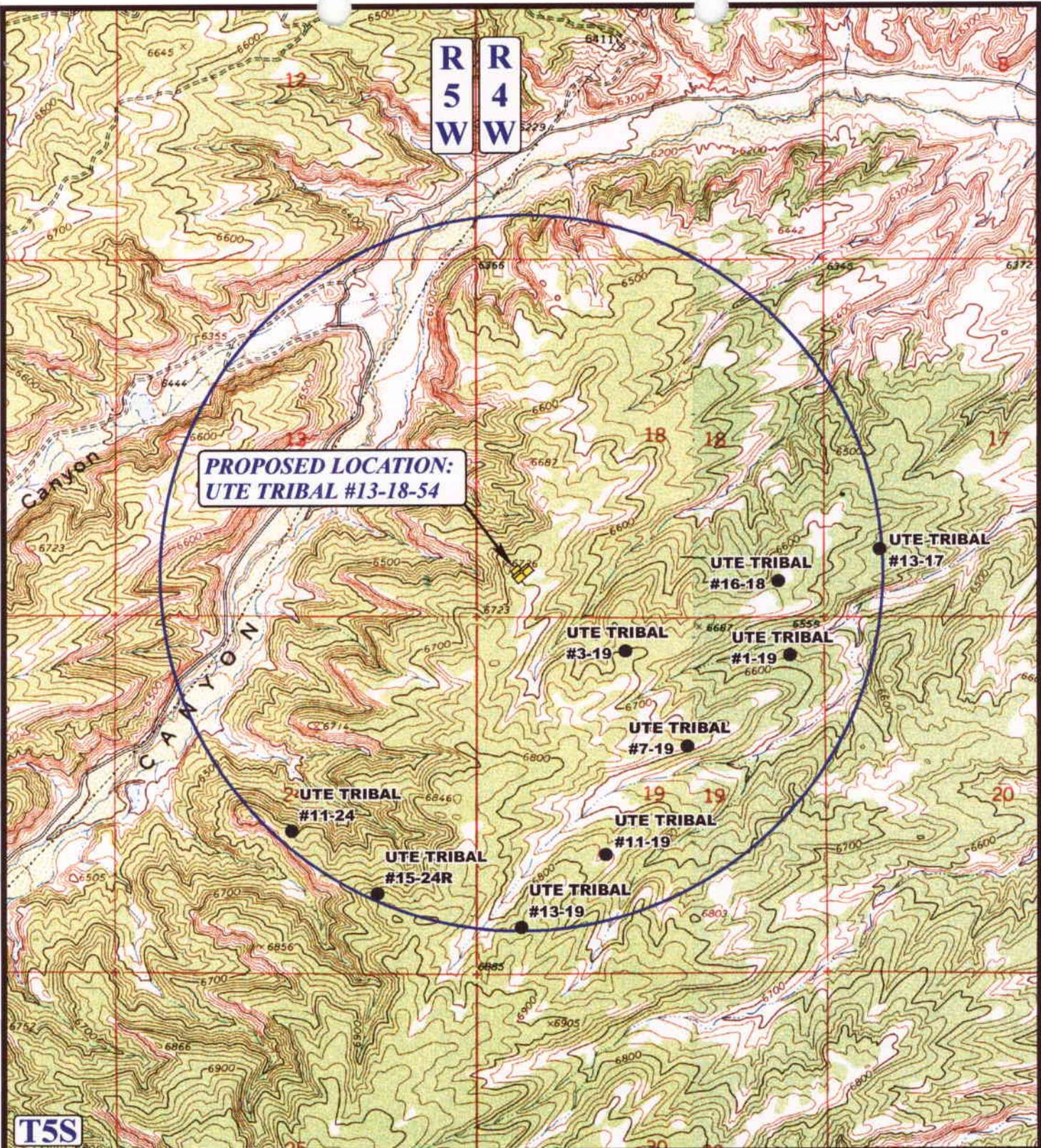
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**4 25 01**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





**LEGEND:**

- ∅ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ∅ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

**BARRETT RESOURCES CORPORATION**

**UTE TRIBAL #13-18-54**  
**SECTION 18, T5S, R4W, U.S.B.&M.**  
**656' FSL 657' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

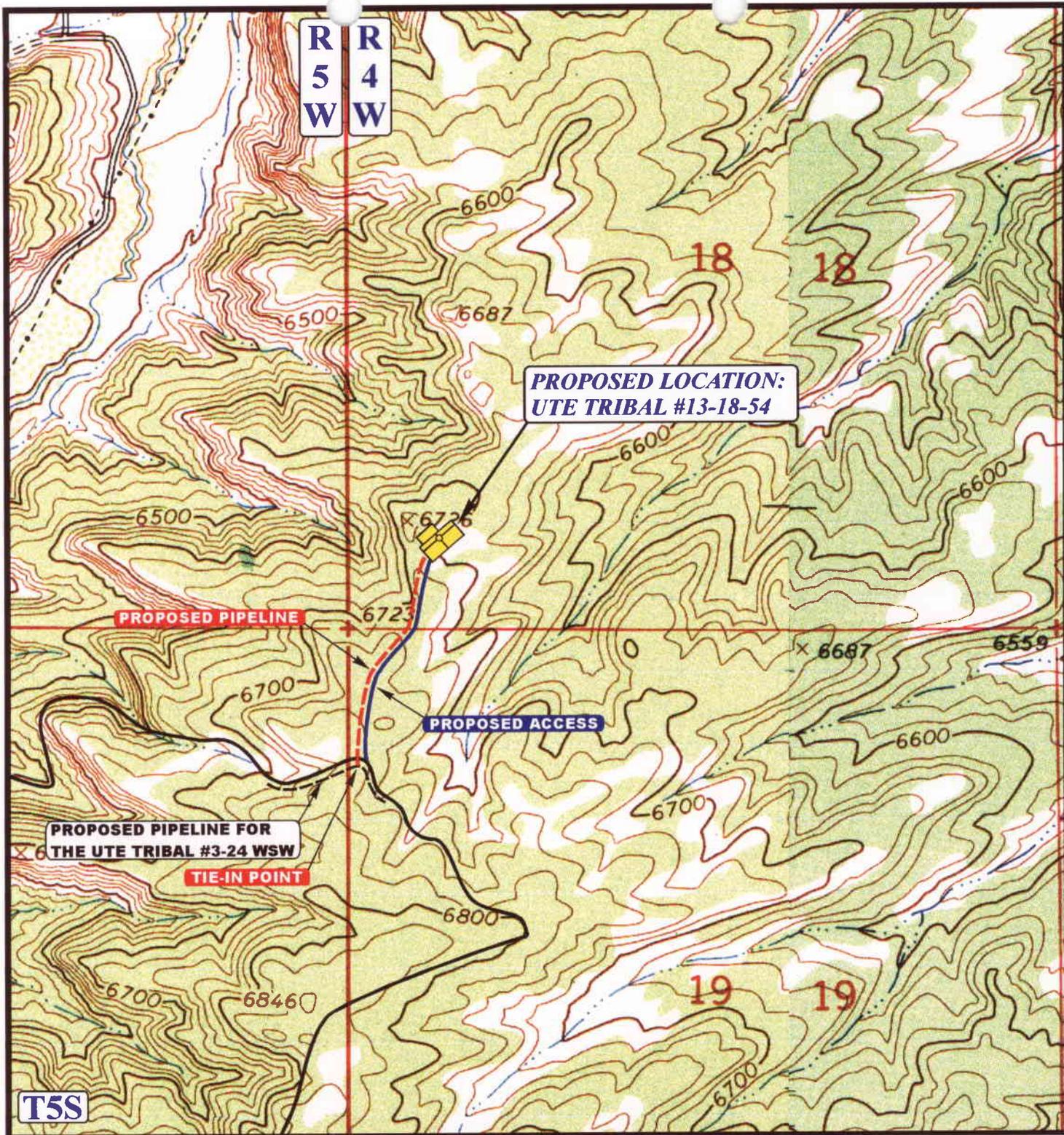


**TOPOGRAPHIC  
MAP**

**4** MONTH **25** DAY **01** YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 1840' +/-**

**LEGEND:**

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS



**BARRETT RESOURCES CORPORATION**

**UTE TRIBAL #13-18-54**  
**SECTION 18, T5S, R4W, U.S.B.&M.**  
**656' FSL 657' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

<b>4</b>	<b>25</b>	<b>01</b>
MONTH	DAY	YEAR

SCALE: 1" = 1000'    DRAWN BY: P.M.    REVISED: 00-00-00



**Barrett Resources Corp.,  
Ute Tribal #13-18-55 well:  
A Cultural Resource Inventory for a well pad,  
its access and pipeline,  
Uintah-Ouray Ute Reservation,  
Duchesne County, Utah**

**By  
James A. Truesdale**

**James A. Truesdale  
Principle Investigator**

**Prepared For  
Barrett Resources Corporation  
30 West 425 South (330-5)  
Roosevelt, Utah  
84066**

**Prepared By  
AN INDEPENDENT ARCHAEOLOGIST  
P.O.Box 153  
Laramie, Wyoming  
82073**

**Utah Project # U-01-AY-0058(i)**

**April 27, 2001**

## Introduction

An Independent Archaeologist (AIA) was contacted by a representative of Barrett Resources Corporation, to conduct a cultural resources investigation of the proposed Ute Tribal well #13-18-55 (656' FSL, 657' FWL), its access and pipeline. The location of the project area is in the NE/NE 1/4 of Section 24, T5S, R5W, Duchesne County, Utah (Figure 1). The proposed access and pipeline parallel each other and trend 1500 feet (457.3 m) north to the proposed well location. The land is administered by Uintah-Ouray Ute tribe, Fort Duchesne, Utah. A total of 16.88 acres was surveyed. Fieldwork was authorized through an access permit issued by the Energy and Minerals Resource Division of the Uintah-Ouray Ute tribe. The field work was conducted on April 9, 17-19, 2001 by AIA archaeologist James Truesdale accompanied by Lonnie Nephi (technician, Energy and Minerals Resource Division, Uintah-Ouray Ute tribe). All the field notes and maps are located in the AIA office in Laramie, Wyoming.

## File Search

A file search was conducted at the Office by the Utah State Historical Society, Antiquities Section, Records Division on March 21, 2001. No cultural resources have been previously recorded in or adjacent to the project area.

## Environment

Physiographically, the project is located in the Uinta Basin, approximately 25 miles southwest of Myton, Utah. The Uinta Basin is structurally the lowest part of the Colorado Plateau geographical province (Thornbury 1965:425). The terrain is characterized as having steep ridges and/or buttes of Uintah Formation sandstones and clays dissected by seasonal drainages and washes with wide flat alluvial plains. Portions of the desert hardpan and bedrock in the Sowers and Brundage Canyon area are covered with aeolian sand which may reach a depth of over 1 to 2 meters in areas. The project area is west of Sowers Canyon which is the nearest permanent drainage. This drainage trends east 6 miles to Antelope Creek and then 10 miles north to the Duchesne River.

Vegetation in the project area is characteristic of a Pinon/Juniper community. Species observed in the project area include; Pinyon pine (Pinus Edulis), juniper (Juniperus Osteosperma), shadscale (Atriplex confertifolia), sand sage, (Artemesia filifolia), saltbush (Atriplex nuttallii), rabbitbrush (Chrysothamnus viscidiflorus), winterfat (Eurotia lanata), greasewood (Sarcobatus baileyi), Indian ricegrass (Oryzopsis hymenoides), desert needlegrass (Stipa speciosa), wild buckwheat, (Eriogonum ovalifolium), desert globemallow (Bromus tectorum), peppergrass (Lepidium perfoliatum), Russian thistle (Salsola kali), and prickly pear cactus (Opuntia spp.).



The immediate proposed Barrett Resources Corp. Ute Tribal #13-18-55 well is situated on a flat bench located on top of a small south-north trending ridge. From an existing oil and gas field service road and pipeline the proposed access and pipeline parallel each other and trend north, over a small hill and down the western slope of a south-north trending ridge. Vegetation on the proposed well location and along the access and pipeline is dominated with Pinyon/juniper and an understory of low sagebrush, mountain mahogany, rabbitbrush, and bunchgrasses. Sediments surrounding the proposed well location consist of colluvial deposits. These deposits are shallow (<5 cm) and consist of silty sands and eroding angular pieces of Uintah Formation sandstone and shales. However, east of the proposed access and pipeline is site 42DC1394 where aeolian deposits overlie colluvial sediments. The aeolian deposits may reach a depth of over 50 cm. The proposed well location is located at an elevation of 6726 feet (2050.6 m) AMSL.

### Field Methods

A total of 10 acres was surveyed around the centerstake of the proposed well location to allow for relocation of the pad if necessary. The survey was accomplished by walking transects spaced no more than 15 and 20 meters apart. The proposed access and pipeline parallel each other. Each corridor is 1500 feet (457.3 m) long and 100 feet (30.4 m) wide, 3.44 acres. A total of 6.88 linear acres was surveyed. Areas of subsurface exposure (ant hills, blowouts, eroding slopes and cutbanks) were examined with special care in order to help assess the potential for buried cultural deposits.

### Results

A total of 16.88 acres were surveyed for cultural resources within and around the proposed Barrett Resources Corp. Ute Tribal #13-18-55 well location, its access and pipeline. One site 42DC1394 was recorded. No additional cultural materials were located during these archaeological investigations.

#### Site 42DC1394

Location: C/E/NW/NW/NW 1/4 of Section 19, T5S R5W (Figure 1)  
UTM zone 12 5/52/404 mE 44/31/919 mN ± 28' EPE, 2.0 DOP

Setting: The site is situated on a flat bench on top of a small south-north trending ridge. Vegetation is dominated by Pinyon pine, juniper and mountain mahogany, with a sparse understory of low sagebrush, bunch grasses, yucca and prickly pear cactus. Sediments consist of a concentration of aeolian sand overlying residual colluvium and eroding bedrock. Eroding slopes and cut banks indicate that aeolian deposits may reach a depth of 50 cm. Large sandstone blocks are situated along the western boundary of the site. The remaining surrounding landscape is dominated by eroding residual Uinta formation sandstone, clay and shales. The elevation is 6700 feet (2042.6 m) AMSL.

Description: The site is a small low density scatter of ground stone tools, chipped stone debitage, and fire-cracked rock. In addition, one firepits is eroding from aeolian deposits along the eastern portion of the site. The site also contains four collector piles. The site measures 185 m (N-S) and 145 m (E-W), 26,825 sq m (Figure 2). The site is of unknown age.

Sixty-eight pieces of chipped stone debitage were inventoried. A breakdown of the debitage type by material type recorded can be found in Table 1. The debitage assemblage is dominated by a light/dark brown (banded) chert.

Table 1. Breakdown of chipped stone debitage by material type at 42DC1394.

MATERIAL TYPE	PRI	SEC	TER	BTH	SHATTE R	TOTAL	%
CHERT Light/Dark (banded) Brown	8	6	24	7	11	56	82.3
Milky White	0	0	8	1	3	12	17.7
TOTAL	8	6	32	8	14	68	100.0
PERCENTAGE	11.7	9.1	47.0	11.7	20.5	100.0	

The Sowers, Brundage, Antelope Canyon area contains outcrops of various lenses of tan, light to dark brown (banded) chert nodules that have been continually extracted by prehistoric inhabitants for thousands of years. Sites with primary reduction debitage and outcrops of the chert similar to 42DC1394 was recorded by AIA under Utah projects U-00-AY-0224(i) and 0058(i), (Truesdale 2000, 2001). Site 42DC1305 is located 2 miles south and 42DC1391 is 3 miles to the southwest of 42DC1394 and contains residual tan to light brown (banded) chert nodules (Truesdale 2000, 2001).

The site contains two pieces of groundstone. The first piece of groundstone is a single handed mano made from a tan sandstone cobble that measures 14.7 cm in length, 9.2 cm in width, and 5.1 cm in thickness. The mano has two grinding surfaces that exhibit pecking, smoothing and striations. The second piece of groundstone is a metate fragment made from a reddish sandstone. The metate fragment exhibits pecking and smoothing.

The site also contains a firepit eroding from the western slope of a small ridge. The firepit is in the latter stages of erosion and exhibit a fire-cracked rock, charcoal and faint charcoal stained aeolian deposits scattered over a 2.5 meter diameter area.

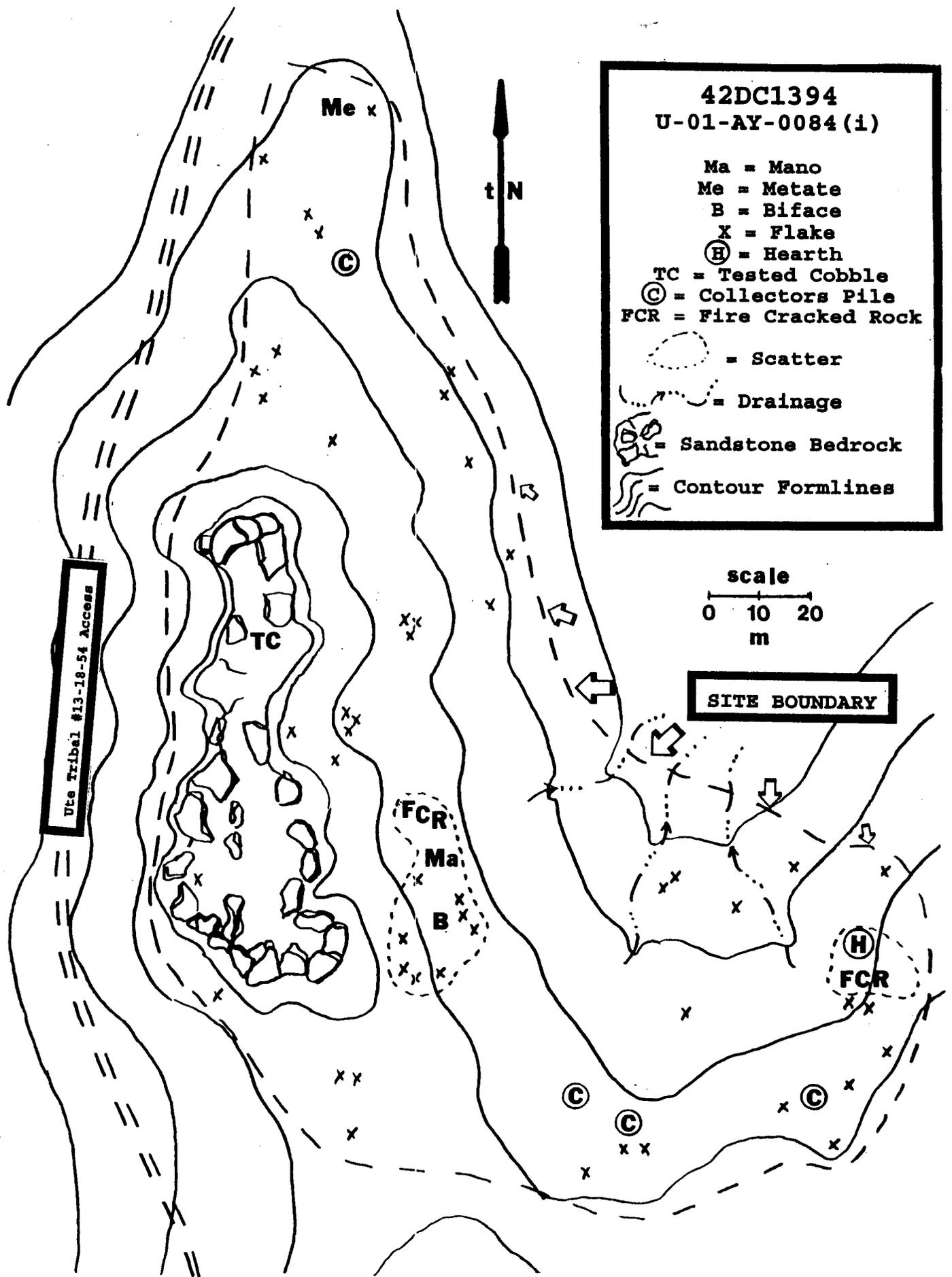


Figure 2. Site 42DC1394 sketch map.

The site (42DC1394) is in good condition. The presence of collectors pile indicates the site has been vandalized. The site has been impacted by erosion and deflation. The presence of an eroding firepit suggests that the possibility of buried and/or intact cultural materials is good. Therefore, the 42DC1394 is considered to be significant.

National Register Status: Site 42DC1394 has been adequately recorded, mapped, but not tested. The site is a prehistoric lithic scatter with ground stone tools and an eroding firepit. Aeolian sediments may reach a depth of 50 cm and the possibility of buried and/or intact cultural materials is good. The site is considered to be eligible for nomination and/or inclusion to the National Register of Historic Places under criteria "d".

#### Recommendations

A total of 16.88 acres were surveyed for cultural resources within and around the proposed Barrett Resources Corp. Ute Tribal #13-18-55 well location, its access and pipeline. One site (42DC1394) was recorded. The site is considered to be eligible for nomination and inclusion to the National Register of Historic Places.

Construction of the proposed Ute Tribal #13-18-55 well pad its access and pipeline will not impact the isolate. The proposed access and pipeline are located over 65 feet (15 m) west of site 42DC1394. Thus subsequent construction of the proposed access and pipeline will not impact the site.

No additional cultural materials were recorded during the survey. Thus no further archaeological work is necessary and clearance for construction of the proposed Barrett Resources Corp. Ute Tribal #13-18-55 well location, its access and pipeline is recommended.

## References Cited

Thornbury, William D.

1965 Regional Geomorphology of the United States. John Wiley & Sons, Inc. New York.

Truesdale, James A.

2000 Barrett Resources Corp., Ute Tribal #13-25 well: A Cultural Resource Inventory for a well pad, its access and pipeline, Uintah-Ouray Ute Reservation, Duchesne county, Utah. Report prepared under Utah project U-00-AY-0224(i) for Barrett Res. Corp. by AIA. Report on file at AIA office Laramie, Wyoming.

2001 Barrett Resources Corp., Ute Tribal #11-23-25 well: A Cultural Resource Inventory for a well pad, its access and pipeline, Uintah-Ouray Ute Reservation, Duchesne county, Utah. Report prepared under Utah project U-01-AY-0058(i) for Barrett Res. Corp. by AIA. Report on file at AIA office Laramie, Wyoming.

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/29/2001

API NO. ASSIGNED: 43-013-32270

WELL NAME: UTE TRIBAL 13-18-54  
OPERATOR: BARRETT RESOURCES CORP ( N9305 )  
CONTACT: EDDY COURTRIGHT

PHONE NUMBER: 435-722-1325

PROPOSED LOCATION:

SWSW 18 050S 040W  
SURFACE: 0656 FSL 0657 FWL  
BOTTOM: 0656 FSL 0657 FWL  
DUCHESNE  
UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 2 - Indian  
LEASE NUMBER: 14-20-H62-4739  
SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: CSLPK

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[2] Sta[] Fee[]  
(No. 5865241 )
- Potash (Y/N)
- Oil Shale (Y/N) \*190-5 (B) or 190-3
- Water Permit  
(No. 43-11041 )
- RDCC Review (Y/N)  
(Date: )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3. Unit BRUNDAGE CANYON
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 246-1 \*Unit & Enh. Rec.  
Eff Date: 4-4-2001  
Siting: \*Suspends Gen. Siting Rule
- R649-3-11. Directional Drill

COMMENTS:

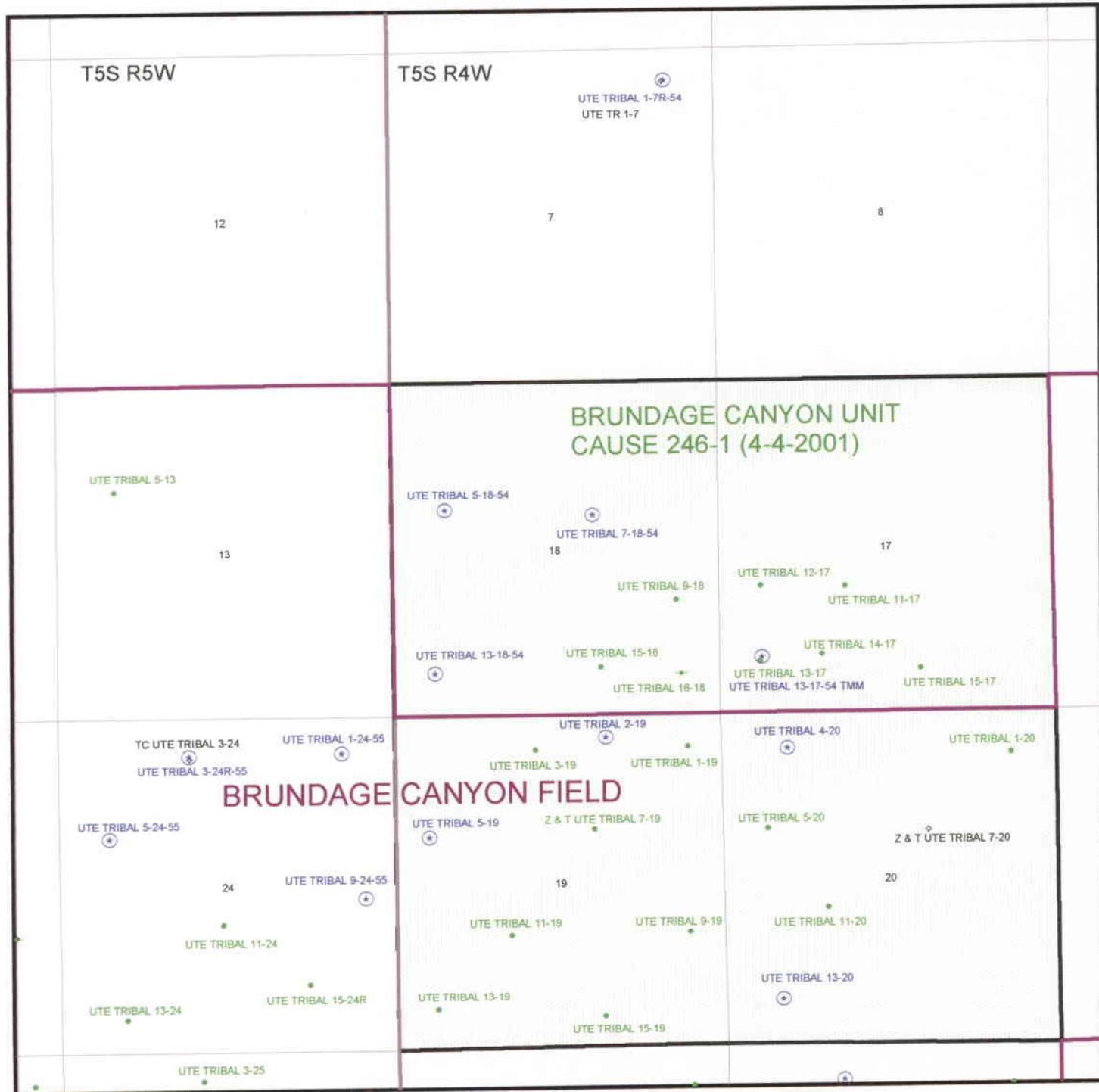
Ute Tribe Field SOP, separate file.  
Unit Cooperative Prod # 14-20-H62-4919 eff. 10-24-2000.

STIPULATIONS:

1-Federal Approval



OPERATOR: BARRETT RESOURCES (N9305)  
 SEC. 18, T5S, R4W  
 FIELD: UNDESIGNATED (002)  
 COUNTY: DUCHESNE UNIT: BRUNDAGE CYN  
 CAUSE: 246-1





State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

June 7, 2001

Barrett Resources Corporation  
30 W 425 S (330-5)  
Roosevelt, UT 84066

Re: Ute Tribal 13-18-54 Well, 656' FSL, 657' FWL, SW SW, Sec. 18, T. 5 South, R. 4 West, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32270.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza". The signature is fluid and cursive, with a large initial "J" and "B".

John R. Baza  
Associate Director

er

Enclosures

cc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Barrett Resources Corporation  
**Well Name & Number** Ute Tribal 13-18-54  
**API Number:** 43-013-32270  
**Lease:** 14-20-H62-4739

**Location:** SW SW      **Sec.** 18      **T.** 5 South      **R.** 4 West

### **Conditions of Approval**

1. General  
Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.
2. Notification Requirements  
Notify the Division within 24 hours of spudding the well.
  - Contact Carol Daniels at (801) 538-5284.  
Notify the Division prior to commencing operations to plug and abandon the well.
  - Contact Dan Jarvis at (801) 538-5338
3. Reporting Requirements  
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

**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  
**BARRETT RESOURCES CORPORATION**

3. ADDRESS OF OPERATOR  
**30 WEST 425 SOUTH (330-5) ROOSEVELT, UTAH 84066**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
     (SW/SW) 656' FSL, 657' FWL      *Lot 4 RECEIVED*  
 At proposed prod. zone  
     **SAME AS ABOVE**      *MAY 29 2001*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**25.6 MILES FROM MYTON, UTAH**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drlg. unit line, if any)      **656'**

16. NO. OF ACRES IN LEASE  
**640**

17. NO OF ACRES ASSIGNED TO THIS WELL  
**40**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE. FT.      **1800'**

19. PROPOSED DEPTH  
**6200'**

20. ROTARY OR CABLE TOOLS  
**ROTARY**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**6705' GR**

22. APPROX. DATE WORK WILL START\*  
**REFER TO BRC SOP PLAN**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<b>REFER TO BARRETT RESOURCES CORPORATION SOP'S DRILLING PROGRAM/CASING DESIGN</b>				

5. LEASE DESIGNATION AND SERIAL NO.  
**14-20-H62-4739**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**UTE**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**UTE TRIBAL**

9. WELL NO.  
**13-18-54**

10. FIELD AND POOL, OR WILDCAT  
**BRUNDAGE CANYON**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**SEC. 18, T.5S., R.4W.**

12. COUNTY OR PARISH  
**DUCHESNE**

13. STATE  
**UTAH**

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL. PLEASE SEE THE ATTACHED CONDITIONS FOR APPROVAL.

IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

**EDDY COURTRIGHT**  
 30 WEST 425 SOUTH (330-5)  
 ROOSEVELT, UTAH 84066

**BOND # 5865241**

OFFICE: (435)722-1325

CELLULAR: (435)722-1862

**RECEIVED**

**AUG 13 2001**

**DIVISION OF OIL, GAS AND MINING**

**PLEASE KEEP THIS INFORMATION ON THIS WELL CONFIDENTIAL**

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 directionally, give pertinent data on shaft inclination, tool joint measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *[Signature]* TITLE **UTAH DISTRICT OFFICE MANAGER** DATE **05/25/01**

(This space for Federal or State office use)

**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**

APPROVED BY *[Signature]* TITLE **Assistant Field Manager**  
**Mineral Resources**

DATE **08/02/2001**

**\*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 a fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*006m*

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Barrett Resources Corporation  
Well Name & Number: Ute Tribal 13-18-54  
API Number: 43-013-32270  
Lease Number: 14-20-H62-4739  
Location: LOT 4 (SWSW) Sec. 18 T. 5S R. 4W  
Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 1,345 ft.

2. Other Information

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman                   (435) 789-7077 (HOME)           (435) 828 -7874 (CELL)  
Petroleum Engineer

Kirk Fleetwood           (435) 789-6858 (HOME)           (435) 828 -7874 (CELL)  
Petroleum Engineer

Jerry Kenczka           (435) 781-1190 (HOME)           (435) 646-1676 (PAGER)  
Petroleum Engineer

BLM FAX Machine   (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

Barrett Resources Corporation (Barrett) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Barrett personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Barrett employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

Barrett employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Barrett will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of-Way (ROW). Barrett shall receive written notification of authorization or denial of the requested modification. Without authorization, Barrett will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Barrett shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians.

A qualified archaeologist accompanied by a Tribal technician will monitor any trenching construction involved in the pipeline construction.

A corridor ROW, 30 feet wide, shall be granted for the pipeline and access road. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves, deep cuts and fills occur; or, where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs construction, Barrett will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Barrett will implement "Safety and Emergency Plan" and ensure plan compliance.

Barrett shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Barrett employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Barrett will control noxious weeds on the well site and ROWs. Barrett will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites or shall be used to drill other wells. When the reserve pits are backfilled, the pit liner remnants, the surplus oil and mud, etc., will be buried a minimum of 3.0 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. Where pipelines are constructed parallel to roads they may be assembled on the road and then lifted from the road into place within the ROW. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Barrett will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeded all disturbed areas.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135  
Expires: July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.

See attached Exhibit "A"

6. If Indian, Allottee, or Tribe Name

Ute Tribe

7. If Unit or CA, Agreement Designation

8. Well Name and No.

See attached Exhibit "A"

9. API Well No.

See attached Exhibit "A"

10. Field and Pool, or Exploratory Area

Brundage Canyon

11. County or Parish, State

Duchesne, Utah

**SUBMIT IN TRIPLICATE-Other Instructions on the reverse side**

1. Type of Well

Oil Well       Gas Well       Other \_\_\_\_\_

2. Name of Operator

Barrett Resources Corporation

3. Address 1515 Arapahoe Street, Tower 3, Suite 1000  
Denver, Colorado 80202

3b. Phone No. (include area code)

(303) 572-3900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached Exhibit "A"

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective August 2, 2001 Williams Production RMT Company purchased Barrett Resources Corporation. Barrett Resources Corporation relinquishes operatorship of the wells listed on Exhibit "A" (attached to and made part of this form) to Williams Production RMT Company. Bond coverage pursuant to 43 CFR 3104 for lease activities will continue to be provided by Flood and Peterson Insurance, Inc. under their Nationwide bond, BLM Bond No. 6101757342.

RECEIVED  
AUG 23 2001  
DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Greg Davis

Title

Permitting Supervisor

Signature

*Greg Davis*

Date

8/23/01

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

WILLIAMS PRODUCTION RMT COMPANY							
JUNTAH BASIN (BRUNDAGE)							
DUCHESENE CO, UTAH							
UTAH OPERATED OIL WELLS	API#	STATUS	1/4 1/4	SEC-TWP-RGE	FOOTAGE LOCATION	UTE LEASE	
UTE TRIBAL 10-21	43-013-31283	PRODUCING	NWSE	21-5S-4W	1506' FSL & 2242' FEL	14-20-H62-3414	
UTE TRIBAL 11-17	43-013-32145	PRODUCING	NESW	17-5S-4W	1980' FSL & 1980' FWL	14-20-H62-4919	
UTE TRIBAL 11-19	43-013-31547	PRODUCING	NESW	19-5S-4W	1764' FSL & 1796' FWL	14-20-H62-3528	
UTE TRIBAL 11-20	43-013-32168	PRODUCING	NESW	20-5S-4W	2146' FSL & 1630' FWL	14-20-H62-3529	
UTE TRIBAL 11-24	43-013-31909	PRODUCING	NESW	24-5S-5W	2005' FSL & 2557' FWL	14-20-H62-4749	
UTE TRIBAL 11-25	43-013-31911	PRODUCING	NESW	25-5S-5W	1871' FSL & 1982' FWL	14-20-H62-3537	
UTE TRIBAL 11-28	43-013-32192	PRODUCING	NESW	28-5S-4W	2322' FSL & 1920' FWL	14-20-H62-4740	
UTE TRIBAL 1-19	43-013-30933	PRODUCING	NENE	19-5S-4W	521' FNL & 558' FEL	14-20-H62-4919	
UTE TRIBAL 1-20	43-013-30966	PRODUCING	NENE	20-5S-4W	678' FNL & 736' FEL	14-20-H62-3529	
UTE TRIBAL 12-15	43-013-32205	PRODUCING	NWSW	15-5S-4W	1997' FSL & 481' FWL	14-20-H62-4661	
UTE TRIBAL 12-17	43-013-31246	PRODUCING	NWSW	17-5S-4W	2000' FSL & 600' FWL	14-20-H62-4731	
UTE TRIBAL 12-22	43-013-31311	PRODUCING	NWSW	22-5S-4W	1977' FSL & 658' FWL	14-20-H62-3415	
UTE TRIBAL 1-25	43-013-30945	PRODUCING	NENE	25-5S-5W	661' FNL & 520' FEL	14-20-H62-3537	
UTE TRIBAL 1-26	43-013-31912	PRODUCING	NENE	26-5S-5W	500' FNL & 468' FEL	14-20-H62-3444	
UTE TRIBAL 1-28	43-013-31549	PRODUCING	NENE	28-5S-4W	778' FNL & 592' FEL	14-20-H62-4740	
UTE TRIBAL 1-29	43-013-30964	SI	NENE	29-5S-4W	652' FNL & 760' FEL	14-20-H62-3416	
UTE TRIBAL 1-30	43-013-30948	PRODUCING	NENE	30-5S-4W	627' FNL & 542' FEL	14-20-H62-4662	
UTE TRIBAL 13-17	43-013-31546	PRODUCING	SWSW	17-5S-4W	796' FSL & 645' FWL	14-20-H62-4919	
UTE TRIBAL 13-19	43-013-31284	PRODUCING	SWSW	19-5S-4W	612' FSL & 635' FWL	14-20-H62-3528	
UTE TRIBAL 13-22	43-013-31548	SI	SWSW	22-5S-4W	715' FSL & 838' FWL	14-20-H62-3415	
UTE TRIBAL 13-24	43-013-31910	PRODUCING	SWSW	24-2S-5W	520' FSL & 1051' FWL	14-20-H62-4749	
UTE TRIBAL 13-25	43-013-32169	PRODUCING	SWSW	25-5S-5W	700' FSL & 501' FWL	14-20-H62-3537	
UTE TRIBAL 1-32R	43-013-30872	PRODUCING	NENE	32-5S-4W	628' FNL & 635' FEL	14-20-H62-4659	
UTE TRIBAL 13-20	43-013-31662	PRODUCING	SWSW	20-5S-4W	689' FSL & 909' FWL	14-20-H62-3529	
UTE TRIBAL 1-33	43-013-32185	PRODUCING	NENE	33-5S-4W	720' FNL & 796' FEL	14-20-H62-4659	
UTE TRIBAL 1-34	43-013-32186	PRODUCING	NENE	34-5S-4W	1150' FNL & 544' FEL	14-20-H62-4659	
UTE TRIBAL 14-15	43-013-30842	PRODUCING	SESW	15-5S-4W	793' FSL & 1847' FWL	14-20-H62-4661	
UTE TRIBAL 14-17	43-013-32147	PRODUCING	SESW	17-5S-4W	908' FSL & 1621' FWL	14-20-H62-4919	
UTE TRIBAL 15-16	43-013-31648	PRODUCING	SWSE	16-5S-4W	1030' FSL & 1990' FEL	14-20-H62-3413	
UTE TRIBAL 15-17	43-013-31649	PRODUCING	SWSE	17-5S-4W	660' FSL & 2080' FEL	14-20-H62-4731	
UTE TRIBAL 15-18	43-013-32148	PRODUCING	SWSE	18-5S-4W	748' FSL & 1836' FEL	14-20-H62-4919	
UTE TRIBAL 15-19	43-013-31832	PRODUCING	SWSE	19-5S-4W	477' FSL & 1868' FEL	14-20-H62-3528	
UTE TRIBAL 15-23	43-013-31671	PRODUCING	SWSE	23-5S-5W	612' FSL & 1973' FEL	14-20-H62-3443	
UTE TRIBAL 15-24R	43-013-31129	PRODUCING	SWSE	24-5S-5W	1048' FSL & 1364' FEL	14-20-H62-4749	
UTE TRIBAL 16-16	43-013-30841	PRODUCING	SESE	16-5S-4W	733' FSL & 768' FEL	14-20-H62-3413	
UTE TRIBAL 16-18	43-013-31650	SI	SESE	18-5S-4W	636' FSL & 586' FEL	14-20-H62-4919	
UTE TRIBAL 2-21	43-013-31280	PRODUCING	NWNE	21-5S-4W	759' FNL & 1978' FEL	14-20-H62-3414	
UTE TRIBAL 2-25	43-013-31833	PRODUCING	NWNE	25-5S-5W	760' FNL & 2000' FEL	14-20-H62-3537	
UTE TRIBAL 2-27	43-013-32179	PRODUCING	NWNE	27-5S-4W	778' FNL & 2273' FEL	14-20-H62-3375	
UTE TRIBAL 2-35	43-013-32187	PRODUCING	NWNE	35-5S-5W	951' FNL & 1566' FEL	14-20-H62-4659	
UTE TRIBAL 23-3R	43-013-30886	PRODUCING	NENW	23-5S-4W	603' FNL & 2386' FWL	14-20-H62-4728	
UTE TRIBAL 3-19	43-013-31830	PRODUCING	NENW	19-5S-4W	546' FNL & 2183' FWL	14-20-H62-3528	
UTE TRIBAL 3-25	43-013-31834	PRODUCING	NENW	25-5S-5W	464' FNL & 2174' FWL	14-20-H62-3537	
UTE TRIBAL 3-26	43-013-30955	PRODUCING	NENW	26-5S-5W	612' FNL & 2121' FWL	14-20-H62-3444	
UTE TRIBAL 4-22	43-013-30755	SI	NWNW	22-5S-4W	749' FNL & 432' FWL	14-20-H62-3415	
UTE TRIBAL 4-27	43-013-31131	PRODUCING	NWNW	27-5S-4W	736' FNL & 693' FWL	14-20-H62-3375	
UTE TRIBAL 4-30	43-013-31550	PRODUCING	NWNW	30-5S-4W	751' FNL & 740' FWL	14-20-H62-4662	
UTE TRIBAL 4-36	43-013-32188	PRODUCING	NWNW	36-5S-5W	860' FNL & 660' FWL	14-20-H62-4659	
UTE TRIBAL 5-13	43-013-31152	PRODUCING	SWNW	13-5S-5W	1667' FNL & 905' FWL	14-20-H62-4845	
UTE TRIBAL 5-19	43-013-32204	PRODUCING	SWNW	19-5S-4W	1940' FNL & 511' FWL	14-20-H62-3528	
UTE TRIBAL 5-20	43-013-31651	PRODUCING	SWNW	20-5S-4W	1856' FNL & 683' FWL	14-20-H62-4919	
UTE TRIBAL 5-28	43-013-32189	PRODUCING	SWNW	28-5S-4W	1940' FNL & 508' FWL	14-20-H62-4740	
UTE TRIBAL 5-31	43-013-32190	PRODUCING	SWNW	31-5S-4W	1410' FNL & 585' FWL	14-20-H62-4659	
UTE TRIBAL 6-21	43-013-32164	PRODUCING	SENW	21-5S-4W	1791' FNL & 1609' FWL	14-20-H62-3414	
UTE TRIBAL 6-22	43-013-32163	PRODUCING	SENW	22-5S-4W	1710' FNL & 1850' FWL	14-20-H62-3415	
UTE TRIBAL 6-25H	43-013-32143	PRODUCING	SENW	25-5S-5W	2127' FNL & 2218' FWL	14-20-H62-3537	
UTE TRIBAL 7-19	43-013-31282	PRODUCING	SWNE	19-5S-4W	1824' FNL & 2023' FEL	14-20-H62-4919	
UTE TRIBAL 7-25	43-013-31310	PRODUCING	SWNE	25-5S-5W	1973' FNL & 2106' FEL	14-20-H62-3537	
UTE TRIBAL 7-28	43-013-32166	PRODUCING	SWNE	28-5S-4W	1711' FNL & 1949' FEL	14-20-H62-4740	
UTE TRIBAL 7-30	43-013-32167	PRODUCING	SWNE	30-5S-4W	1811' FNL & 1818' FEL	14-20-H62-4662	
UTE TRIBAL 8-21	43-013-30829	SI	SENE	21-5S-4W	2090' FNL & 722' FEL	14-20-H62-3414	
UTE TRIBAL 9-18	43-013-32144	PRODUCING	NESE	18-5S-4W	1807' FSL & 1654' FEL	14-20-H62-4919	
UTE TRIBAL 9-19	43-013-31831	PRODUCING	NESE	19-5S-4W	1797' FSL & 533' FEL	14-20-H62-3528	
UTE TRIBAL 9-23X	43-013-30999	SI	NESE	23-5S-5W	1830' FSL & 665' FEL	14-20-H62-3443	
UTE TRIBAL 9-26	43-013-32191	PRODUCING	NESE	26-5S-4W	2118' FSL & 777' FEL	14-20-H62-4728	

WILLIAMS PRODUCTION RMT COMPANY							
UINTAH BASIN (BRUNDAGE)							
DUCHESNE CO, UTAH							
UTAH OPERATED OIL WELLS	API#	STATUS	1/4 1/4	SEC-TWP-RGE	FOOTAGE LOCATION	UTE LEASE	
UTAH OPERATED GAS WELLS							
UTE TRIBAL 2-21G	43-013-31313	SI	NWNE	21-5S-4W	760' FNL & 1982' FEL	14-20-H62-3414	
UTAH OPERATED WATER SUPPLY WELLS							
UTE TRIBAL 3-24WSW	43-013-	WSW	SENE	24-5S-5W	1410' FNL & 1415' FWL	14-20-H62-4659	
UTE TRIBAL 9-23WSW	43-013-	WSW	NESE	23-5S-5W	1840' FSL & 715' FEL	14-20-H62-3443	
UTAH OPERATED LOCATIONS							
UTE TRIBAL 16-12	43-013-30922	TO BE DRLD)	SESE	12-4S-5W	522' FSL & 796' FEL	14-20-H62-4531	
UTE TRIBAL 3-29	43-013-32193	DRLG	NENW	29-5S-4W	585' FNL & 1802' FWL	14-20-H62-3416	
UTE TRIBAL 2-19	43-013-32140	WOC	NWNE	19-5S-4W	381' FNL & 1846' FEL	14-20-H62-3528	
UTE TRIBAL 13-17-54TMM	43-013-32237	WOC	SWSW	17-5S-4W	854' FSL & 671' FWL	14-20-H62-4731	
UTE TRIBAL 5-28-54TMM	43-013-32236	WOC	SWNW	28-5S-4W	1992' FNL & 560' FWL	14-20-H62-4740	
UTE TRIBAL 12-15-54TMM	43-013-32251	TO BE DRLD)	NWSW	15-5S-4W	1991' FSL & 418' FWL	14-20-H62-4661	
UTE TRIBAL 3-28-54	43-013-32261	TO BE DRLD)	NENW	28-5S-4W	660' FNL & 1980' FWL	14-20-H62-4740	
UTE TRIBAL 13-18-54	43-013-32270	TO BE DRLD)	SWSW	18-5S-4W	656' FSL & 657' FWL	14-20-H62-4739	
UTE TRIBAL 1-24-55	43-013-32259	TO BE DRLD)	NENE	24-5S-5W	583' FNL & 852' FEL	14-20-H62-4749	
UTE TRIBAL 9-24-55	43-013-32268	TO BE DRLD)	NESE	24-5S-5W	2392' FSL & 486' FEL	14-20-H62-4749	
UTE TRIBAL 1-7R-54	43-013-30925	RE-ENTRY	NENE	7-5S-4W	508' FNL & 792' FEL	14-20-H62-	
UTE TRIBAL 5-18-54	43-013-32262	TO BE DRLD)	SWNW	18-5S-4W	2029' FNL & 819' FWL	14-20-H62-4739	
UTE TRIBAL 7-18-54	43-013-32266	TO BE DRLD)	SWNE	18-5S-4W	2123' FNL & 1968' FEL	14-20-H62-4739	
UTE TRIBAL 15-25-55	43-013-32271	TO BE DRLD)	SWSE	25-5S-5W	693' FSL & 2021' FEL	14-20-H62-3537	
UTE TRIBAL 6-36-55	43-013-32265	TO BE DRLD)	SENW	36-5S-5W	2480' FNL & 1702' FWL	14-20-H62-	
UTE TRIBAL 8-35-55	43-013-32267	TO BE DRLD)	SENE	35-5S-5W	2464' FNL 7 552' FEL	14-20-H62-	
UTE TRIBAL 16-14-55	43-013-32272	TO BE DRLD)	SESE	14-5S-5W	379' FSL & 871' FEL	14-20-H62-	
UTE TRIBAL 3-24R-55	43-013-30960	RE-ENTRY	NENW	24-5S-5W	619' FNL & 2035' FWL	14-20-H62-4749	
UTE TRIBAL 5-24-55	43-013-32263	TO BE DRLD)	SWNW	24-5S-5W	1911' FNL & 780' FWL	14-20-H62-4749	
UTE TRIBAL 11-23-55	43-013-32269	TO BE DRLD)	NESW	23-5S-5W	1875' FSL & 2187' FWL	14-20-H62-3443	
UTE TRIBAL 5-26-55	43-013-32264	TO BE DRLD)	SWNW	26-5S-5W	1810' FNL & 465' FWL	14-20-H62-3444	



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P O. Box 45155  
Salt Lake City, UT 84145-0155

RECEIVED

SEP 28 2001

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:  
3106  
UTU-77321  
(UT-924)

SEP 27 2001

### NOTICE

Williams Production RMT Co. : Oil and Gas  
Tower 3, Suite 1000 :  
1515 Arapahoe Street :  
Denver, Colorado 80202 :

#### Name Change Recognized

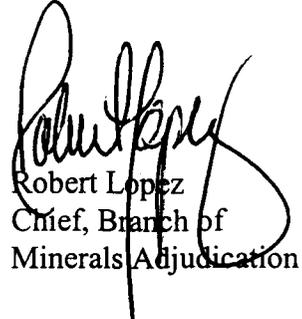
Acceptable evidence has been received in this office concerning the name change of Barrett Resources Corporation into Williams Production RMT Company with Williams Production RMT Company being the surviving entity.

For our purposes, the name change is recognized effective August 2, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Barrett Resources Corporation to Williams Production RMT Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in New Mexico.



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
~~State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114~~  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)

**Exhibit of Leases**

UTU-77321  
UTU-77322  
UTU-77323  
UTU-77324  
UTU-77325  
UTU-77326  
UTU-77327  
UTU-77328  
UTU-77329  
UTU-77330  
UTU-60815  
UTU-76965  
UTU-76966  
UTU-76967  
UTU-76968

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135  
Expires: July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.

6. If Indian, Allottee, or Tribe Name

UTE TRIBE

7. If Unit or CA. Agreement Designation

**SUBMIT IN TRIPLICATE-Other Instructions on the reverse side**

1. Type of Well

Oil Well     Gas Well     Other

8. Well Name and No.

UTE TRIBAL

2. Name of Operator

Williams Production RMT Company  
(formerly Barrett Resources Corporation)

9. API Well No.

3. Address 1515 Arapahoe Street, Tower 3, Suite 1000  
Denver, Colorado 80202

3b. Phone No. (include area code)

(303) 572-3900

10. Field and Pool, or Exploratory Area

BRUNDAGE CANYON

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other requesting approval	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		change of operator
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		SOP

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BARRETT RESOURCES CORPORATION RECEIVED APPROVAL OF THEIR REVISED STANDARD OPERATING PRACTICES COVERING DRILLING PLANS FOR ALL FUTURE UTE TRIBAL WELLS ON FEBRUARY 2, 2001. EFFECTIVE AUGUST 2, 2001 WILLIAMS PRODUCTION RMT COMPANY ASSUMED OPERATORSHIP OF ALL UTE TRIBAL WELLS DUE TO A MERGER OF WILLIAMS ENERGY SERVICES AND BARRETT RESOURCES CORPORATION. BOND COVERAGE PURSUANT TO 43 CFR 3104 FOR OPERATION ACTIVITIES WILL CONTINUE TO BE PROVIDED BY FLOOD AND PETERSON INSURANCE, INC. UNDER NATIONWIDE BLM BOND NO. 6101757342. WILLIAMS PRODUCTION RMT COMPANY WILL BE RESPONSIBLE FOR COMPLIANCE UNDER THE TERMS AND CONDITIONS OF THIS STANDARD OPERATING PRACTICES DOCUMENT.

RECEIVED

AUG 16 2001

DIVISION OF OIL, GAS AND MINING

Greg Davis  
Greg Davis, Permitting Supervisor  
Barrett Resources Corporation

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Joseph P. Barrett

Signature

*Joseph P. Barrett*

Title Land Manager, Denver

William Production RMT Company

Date

10/8/01

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

1. GLH
2. CDW ✓
3. FILE

**OPERATOR CHANGE WORKSHEET**

007

**X Change of Operator (Well Sold)**

Designation of Agent

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: <b>08-02-2001</b>	
<b>FROM:</b> (Old Operator):	<b>TO:</b> ( New Operator):
BARRETT RESOURCES CORPORATION	WILLIAMS PRODUCTION RMT COMPANY
Address: 1515 ARAPAHOE STREET, STE 1000	Address: 1515 ARAPAHOE STREET, STE 1000
DENVER, CO 80202	DENVER, CO 80202
Phone: 1-(303)-572-3900	Phone: 1-(303)-572-3900
Account No. N9305	Account No. N1945

CA No.

Unit:

WELL(S)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
UTE TRIBAL 15-17	17-5S-4W	43-013-31649	11956	INDIAN	OW	S
UTE TRIBAL 5-18-54	18-5S-4W	43-013-32262	99999	INDIAN	OW	APD
UTE TRIBAL 7-18-54	18-5S-4W	43-013-32266	99999	INDIAN	OW	APD
UTE TRIBAL 13-18-54	18-5S-4W	43-013-32270	99999	INDIAN	OW	APD
UTE TRIBAL 3-19	19-5S-4W	43-013-31830	12197	INDIAN	OW	P
UTE TRIBAL 5-19	19-5S-4W	43-013-32204	13090	INDIAN	OW	P
UTE TRIBAL 9-19	19-5S-4W	43-013-31831	12175	INDIAN	OW	P
UTE TRIBAL 11-19	19-5S-4W	43-013-31547	11920	INDIAN	OW	P
UTE TRIBAL 13-19	19-5S-4W	43-013-31284	11134	INDIAN	OW	P
UTE TRIBAL 15-19	19-5S-4W	43-013-31832	12180	INDIAN	OW	P
UTE TRIBAL 1-20	20-5S-4W	43-013-30966	9925	INDIAN	OW	P
UTE TRIBAL 11-20	20-5S-4W	43-013-32168	12946	INDIAN	OW	P
UTE TRIBAL 2-21	21-5S-4W	43-013-31280	11130	INDIAN	OW	P
Z&T UTE TRIBAL 2-21G	21-5S-4W	43-013-31313	11430	INDIAN	GW	S
UTE TRIBAL 6-21	21-5S-4W	43-013-32164	12994	INDIAN	GW	P
B C UTE TRIBAL 8-21	21-5S-4W	43-013-30829	8414	INDIAN	OW	S
Z&T UTE TRIBAL 10-21	21-5S-4W	43-013-31283	11133	INDIAN	GW	P
B C UTE TRIBAL 4-22	22-5S-4W	43-013-30755	2620	INDIAN	OW	P
UTE TRIBAL 6-22	22-5S-4W	43-013-32163	12974	INDIAN	OW	P
Z&T UTE TRIBAL 12-22	22-5S-4W	43-013-31311	11421	INDIAN	OW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 08/03/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/03/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/21/2002
- Is the new operator registered in the State of Utah: YES Business Number: PENDING
- If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-BIA-08/02/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 08/02/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")**

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 02/21/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/21/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: N/A

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: N/A

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 6101757342

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

---

---

---

---

---

---

---

---



**United States Department of the Interior**  
**BUREAU OF INDIAN AFFAIRS**  
Utah and Ouray Agency  
P. O. Box 130  
988 South 7500 East  
Fort Duchesne, Utah 84026-0130  
Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO:  
Minerals and Mining  
Phone: (435) 722-4310  
Fax: (435) 722-2809

January 16, 2002

Williams Production RMT Company  
Attn: Fritts Rosenberger  
1515 Arapahoe St., T3-1000  
Denver, CO 80202

Dear Mr. Rosenberger:

We are in receipt of the corporate documentation for the merger of Barrett Resources Corporation with and into Williams Production RMT Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases; and Exploration and Development Agreements from Barrett Resources Corporation with and into Williams Production RMT Company.

Approval of this name change is the date of this letter, but effective on August 2, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

*Charles H. Cameron*

Acting Superintendent

*CHK*

*Jim Thompson*

*801-359-3940*

*from Pat Delaworowicz*

**RECEIVED**

FEB 20 2002

DIVISION OF  
OIL, GAS AND MINING

## State of Delaware

PAGE 1

## Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"BARRETT RESOURCES CORPORATION", A DELAWARE CORPORATION,  
WITH AND INTO "RESOURCES ACQUISITION CORP." UNDER THE NAME  
OF "WILLIAMS PRODUCTION RMT COMPANY", A CORPORATION ORGANIZED  
AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS  
RECEIVED AND FILED IN THIS OFFICE THE SECOND DAY OF AUGUST, A.D.  
2001, AT 12:15 O'CLOCK P.M.



3988640 8100M

010380140

*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State  
AUTHENTICATION: 1278982

DATE: 08-03-01

02/20/01

12:08

SKADDEN ARPS + D

C

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 12:15 PM 02/20/2001  
010376792 - 1309640

002

**CERTIFICATE OF MERGER  
OF  
BARRETT RESOURCES CORPORATION  
INTO  
RESOURCES ACQUISITION CORP.**

-----  
Pursuant to Section 251 of the General  
Corporation Law of the State of Delaware  
-----

Resources Acquisition Corp., a Delaware corporation ("Acquisition"), pursuant to Section 251 of the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies as follows:

**FIRST:** The name and state of incorporation of each of the constituent corporations to the merger are as follows:

Barrett Resources Corporation	-	Delaware
Resources Acquisition Corp.	-	Delaware

**SECOND:** An Agreement and Plan of Merger (the "Merger Agreement"), dated as of May 7, 2001, by and among The Williams Companies, Inc., Acquisition and Barrett Resources Corporation ("Barrett") has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Section 251 of the DGCL.

**THIRD:** Acquisition shall be the corporation surviving the merger (the "Surviving Corporation").

**FOURTH:** The Certificate of Incorporation of Acquisition shall be the Certificate of Incorporation of the Surviving Corporation until thereafter changed or amended as provided therein or by applicable law; provided, however, that the following changes to the Certificate of Incorporation of Acquisition shall be effected as a result of the merger:

02/22/01

12:08

SKADDEN ARPS → D

C

NO. 184

003

1. Article FIRST shall be amended and restated to read as follows:

"The name of the corporation is Williams Production RMT Company."; and

2. Article SIXTH, paragraph 4, shall be amended and restated to read as follows:

"No director shall be personally liable to the Corporation or any of its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the GCL or (iv) for any transaction from which the director derived an improper personal benefit. If the GCL is amended to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of directors of the Corporation shall be eliminated or limited to the fullest extent permitted by the GCL, as so amended. Any repeal or modification of this Article SIXTH by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification with respect to acts or omissions occurring prior to such repeal or modification."

3. The following paragraph shall be added to Article Sixth as paragraph 6 thereto:

"The Corporation shall fully honor and abide by the provisions set forth in Section 7.9 of the Agreement and Plan of Merger dated as of May 7, 2001 (the "Merger Agreement") by and among the The Williams Companies, Inc., the Corporation and Barrett Resources Corporation. Any repeal or modification of this paragraph 6 of this Article SIXTH by the stockholders of the Corporation shall not adversely affect any rights or protections afforded to the Indemnified Persons (as defined in the Merger Agreement) pursuant to this paragraph and Section 7.9 of the Merger Agreement."

FIFTH: The executed Merger Agreement is on file at the office of the Surviving Corporation, 1515 Arapahoe Street, Tower 3 Suite 1000, Denver, Colorado 80202.

08/22/01

12:08

SKADDEN ARPS + J

C

NO. 184

004

SIXTH: A copy of the Merger Agreement will be provided by the Surviving Corporation, upon request and without cost, to any stockholder of either constituent corporation.

SEVENTH: This Certificate of Merger shall be effective upon its filing with the Secretary of State of the State of Delaware.

IN WITNESS WHEREOF, Resources Acquisition Corp. has caused this Certificate of Merger to be executed in its corporate name this 2nd day of August, 2001.

RESOURCES ACQUISITION CORP.

By:

Name: Steven J. Malcolm  
Title: President



Form 3160-5  
(November, 1996)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135  
Expires: July 31, 1996

008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.

UTE 14-20-H62-4739 14-20-H62-4659 (E&D)

6. If Indian, Allottee, or Tribe Name

UTE TRIBE

7. If Unit or CA. Agreement Designation

SUBMIT IN TRIPLICATE-Other instructions on the reverse side

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Williams Production RMT Company

3. Address 30 West 425 South (330-5)

Roosevelt, Utah 84066

3b. Phone No. (include area code)

(435) 722-1325

4. Location of Well (Footage, Sec., T., R.M., or Survey Description)

656' FSL x 657' FWL  
SW/4 SW/4 Section 18-T5S-R4W

8. Well Name and No.

UTE TRIBAL 13-18-54

9. API Well No.

43-013-32270

10. Field and Pool, or Exploratory Area

BRUNDAGE CANYON

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>ONE YEAR</b>	
<input type="checkbox"/>	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>EXTENSION</b>	
<input type="checkbox"/>	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (Clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

WILLIAMS PRODUCTION RMT COMPANY RESPECTFULLY REQUESTS THAT THE APPROVED APPLICATION TO DRILL FOR THE ABOVE SUBJECT WELL BE EXTENDED FOR ONE (1) YEAR.

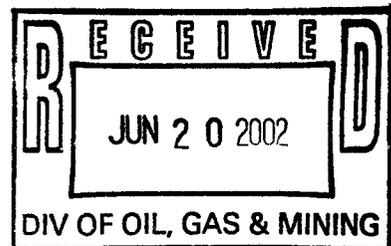
Approved by the  
Utah Division of  
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 6-25-02  
Initials: CAD

Date: 06-25-02

By: [Signature]



14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Debbie L. Wisener

Signature

[Signature]

Title

Field Office Administrator SR.

Date

6/19/02

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0135  
Expires: July 31, 1996

RECEIVED  
JUN 24 2002

009

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.

UTE 14-20-H62-4739 ~~14-20-H62-4059 (E&D)~~

6. If Indian, Allottee, or Tribe Name

UTE TRIBE

7. If Unit or CA. Agreement Designation

8. Well Name and No.

UTE TRIBAL 13-18-54

9. API Well No.

43-013-32270

10. Field and Pool, or Exploratory Area

BRUNDAGE CANYON

11. County or Parish, State

DUCHESNE COUNTY, UTAH

**SUBMIT IN TRIPLICATE-Other Instructions on the reverse side**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

Williams Production RMT Company

3. Address 30 West 425 South (330-5)  
Roosevelt, Utah 84066

3b. Phone No. (include area code)  
(435) 722-1325

4. Location of Well (Footage, Sec., T., R.M., or Survey Description)

656' FSL x 657' FWL  
SW/4 SW/4 Section 18-T5S-R4W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION		TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off		
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity		
<input type="checkbox"/>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>ONE YEAR</b>		
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>EXTENSION</b>		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal			

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work be will performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

WILLIAMS PRODUCTION RMT COMPANY RESPECTFULLY REQUESTS THAT THE APPROVED APPLICATION TO DRILL FOR THE ABOVE SUBJECT WELL BE EXTENDED FOR ONE (1) YEAR.

RECEIVED

JUL 11 2002

DIVISION OF  
OIL, GAS AND MINING

**CONDITIONS OF APPROVAL ATTACHED**

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Debbie L. Wisener

Signature

Title

Field Office Administrator SR.

Date

6/19/02

Approved by

Title

Petroleum Engineer

Date

7/5/02

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

006m

Willaims Production RMT Co.  
APD Extension

Well: Ute Tribal 13-18-54

Location: SWSW Sec. 18, T5S, R4W

Lease: 1420-H62-4739

**Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 3/02/03
2. No other extensions beyord that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5340 telephone  
(801) 359-3940 fax  
(801) 538-7223 TTY  
www.nr.utah.gov

Michael O. Leavitt  
Governor  
Robert L. Morgan  
Executive Director  
Lowell P. Braxton  
Division Director

July 16, 2003

Debbie Wisener  
Williams Production RMT Company  
RR3 Box 3020  
Roosevelt, UT 84066-9607

Re: APD Rescinded – Ute Tribal 13-18-54, Sec. 18, T. 5S, R. 4W Duchesne, Utah  
API No. 43-013-32270

Dear Ms. Wisener:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on June 7, 2001. On June 25, 2002, the Division granted a one-year APD extension. On July 15, 2003 you requested that the division rescind the approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective July 15, 2003.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

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

Sincerely,

Diana Mason  
Engineering Technician

cc: Well File  
Bureau of Land Management, Vernal



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

IN REPLY REFER TO:

3160

UT08300

December 11, 2003

Debbie Wisener  
Williams Production RMT Company  
Route 3, Box 3020  
Roosevelt, Utah 84066

Re: Notification of Expiration  
Well No. Ute Tribal 13-18-54  
Lot 4, Sec. 18, T5S, R4W  
Duchesne County, Utah  
Lease No. 14-20-H62-4739

Dear Ms. Wisener:

The Application for Permit to Drill the above-referenced well was approved on August 2, 2001. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until August 2, 2003. Since that date no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Leslie Walker  
Legal Instruments Examiner

cc: UDOGM  
BIA  
Ute Tribe

RECEIVED

DEC 15 2003

DIV. OF OIL, GAS & MINING