

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-6616
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator Summit Operating, LLC		7. If Unit or CA Agreement, Name and No.
3a. Address PO BOX 683909 Park City, UT 84060		8. Lease Name and Well No. SRU #10-26
3b. Phone No. (include area code) 435-9940-9001		9. API Well No. 43-047-39712
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 465' FSL 853' FEL 635953X 39.651668 At proposed prod. zone Same as above. 4390087Y -109.415399		10. Field and Pool, or Exploratory Seep Ridge
14. Distance in miles and direction from nearest town or post office* Approximately 33.6 miles from Ouray, UT.		11. Sec., T. R. M. or Blk. and Survey or Area Sec. 26 T. 13S., R22E. SLM NWSE
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 2,000'	16. No. of acres in lease 1280	12. County or Parish Uintah
17. Spacing Unit dedicated to this well 40 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,000'	19. Proposed Depth 12,100'	20. BLM/BIA Bond No. on file UTB-000014
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6,647.1' GR	22. Approximate date work will start* 11/30/2007	23. Estimated duration 30 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

25. Signature <i>Ginger Bowden</i>	Name (Printed/Typed) Ginger Bowden	Date 09/20/2007
Title Agent		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval 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.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

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DIV. OF OIL, GAS & MINING

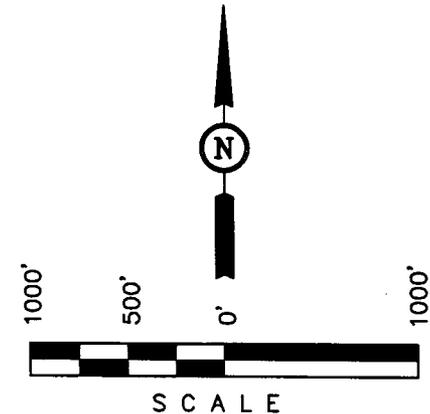
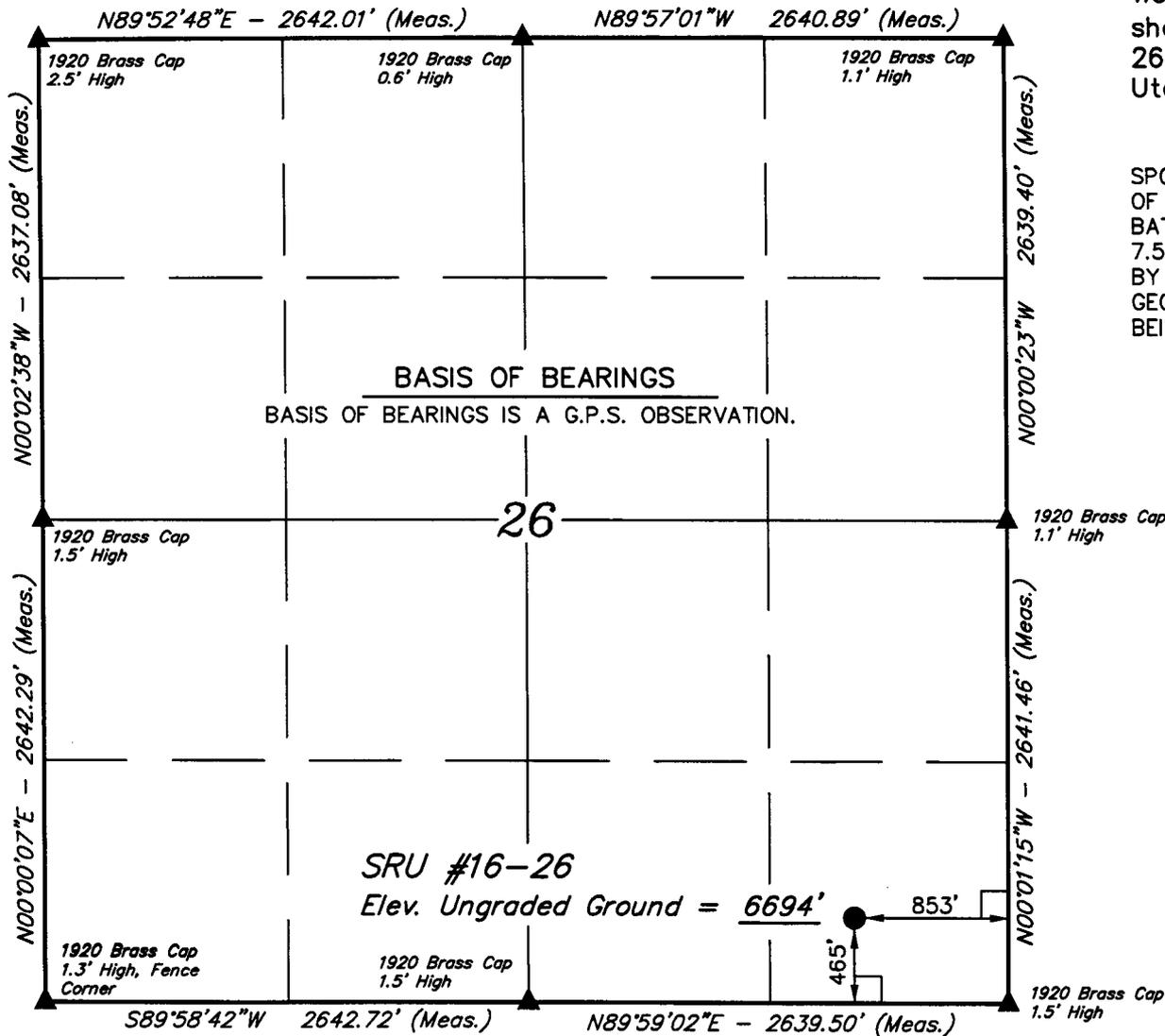
T13S, R22E, S.L.B.&M.

SUMMIT OPERATING, LLC

Well location, SRU #16-26, located as shown in the SE 1/4 SE 1/4 of Section 26, T13S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION IN THE NE 1/4 OF SECTION 26, T13S, R22E, S.L.B.&M. TAKEN FROM THE BATES KNOLLS QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6590 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 SAID ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

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

(AUTONOMOUS NAD 83)
LATITUDE = 39°39'06.01" (39.651669)
LONGITUDE = 109°24'58.11" (109.416142)
(AUTONOMOUS NAD 27)
LATITUDE = 39°39'06.13" (39.651703)
LONGITUDE = 109°24'55.67" (109.415464)

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

SCALE 1" = 1000'	DATE SURVEYED: 11-30-06	DATE DRAWN: 12-01-06
PARTY J.W. B.D. S.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE SUMMIT OPERATING, LLC	

Ten Point Plan

Summit Operating LLC

Seep Ridge Unit #10-26

Surface Location NW $\frac{1}{4}$ SE $\frac{1}{4}$,

Section 26, T13S. R22E. S.L.B.&M.

1. **Surface Formation**
Green River

2. **Estimated Formation Tops and Datum:**

KB: +22'

Formation	Depth		Subsea
Surface	0'		6647'
Wasatch	2043'	Gas and brine water	+4604'
Mesaverde Group	3863'	Brackish to brine water	+2784'
Castlegate	5737'	Oil and gas	+910'
Mancos Shale	6078'	Gas	+569'
Dakota Silt	9735'	Gas	-3088'
Dakota Marker	9782'	Gas in Dakota Ss	-3135'
Morrison	10072'	Gas and brine water	-3425'
Summerville/Curtis	10513'	Gas	-3866'
Entrada Sandstone	10587'	Gas and brine water	-3940'
Carmel	10741'	Gas	-4094'
Navajo Sandstone	10806'	Gas and brine water	-4159'
Kayenta	10946'	Gas and brine water	-4299'
Wingate Sandstone	11066'	Gas and brine water	-4419'
Chinle	11466'		-4819'
Shinarump	11626'	Gas and brine water	-4979'
Moenkopi	11656'		-5009'
Maroon/Weber	11666'	Gas and brine water	-5019'
Morgan	11831'		-5184'
Madison	11900'	Gas brine & sulfur water	-5253'
TD	12100'		-5453'

Estimated Oil, Gas, Water or Other Mineral Bearing Zones and Treatment

No significant potable groundwater zones are anticipated to be encountered. If such zones are encountered they will be tested and the results reported to BLM.

Casing and cementing will be performed to conserve potentially productive hydrocarbons and prospectively valuable mineral deposits and isolate lost circulation zones. All oil and gas shows will be tested to determine commercial potential.

3. **Producing Formation Depth:**

Objective Formations include the Dakota/Cedar Mtn, Curtis/Entrada, Navajo.

4. **Proposed Casing:**

Hole Size	Casing Size	Weight/FT	Grade	Coupling & Tread	Casing Depth	New/Used
20"	14.00"	Conductor Pipe			40'	NEW

12.25"	9.625"	32.30#	H-40	ST&C	2,100'	NEW
7.875"	4.500"	11.6#	P-110	LT&C	12,100'	NEW

Cement Program:

Conductor Pipe:

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
14.00"	Class A	50 sks	1.8 ft ³ /sk	5.2	15.6 ppg

Surface casing will be cemented as follows from 0'-2100':

Note: Cement Volume = Gauge hole + 100%

8 centralizers will be used

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
9.625"					
Lead:	HHF Gel 16% Salt 3% CR-3 3 lb/sk Gilsonite 10 lb/sk Flocele 0.25 lb/sk	400 sks +/-	3.2 ft ³ /sk	23gal	11.6 ppg
Tail:	Premium Calcium Chloride 2% Flocele 0.25 lb/sk	200 sks. +/-	1.17ft ³ /sk	5gal	15.8 ppg

Squeeze through preset 1": 125 sacks Premium Additives 5gal Water, 4% Calcium Chloride, 0.25 lb/sk Flocele.

Top Out: 70 sacks Premium Additives 5gal Water, 2% Calcium Chloride, 0.25 lb/sk Flocele.

Production casing will be cemented as follows from 1865' - 12,100':

Note: Lead should be 200' above the Wasatch.

Cement volume = Gauge hole + 25%

Halliburton two stages with multiple stage cementer placed at 9000'

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
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Stage 1:

Lead:

Water/Super flush/Water
8.33ppg/9.2ppg/8.33ppg

Tail:

50/50 Poz Premium AG	595 sks. +/-	1.49ft ³ /sk	7.16gal	13.5ppg
Halad(R)-344	0.7%			
Poly-E-Flake	0.125 lb/sk			
Silicalite Compacted	5 lb/sk			
Super CBL	0.2%			
CFR-3	0.2%			
HR-5	0.5%			

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
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Stage 2:

Lead:

Water/Super flush/Water
8.33ppg/9.2ppg/8.33ppg

Tail:

50/50 Poz Premium AG	1215 sks. +/-	1.49ft ³ /sk	7.16gal	13.5ppg
Halad(R)-344	0.7%			
Poly-E-Flake	0.125 lb/sk			
Silicalite Compacted	5 lb/sk			
Super CBL	0.2%			
CFR-3	0.2%			
HR-5	0.5%			

5. BOP and Pressure Containment Data:

A 5000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 9.625 " surface casing. An upper kelly cock to the required pressure rating with a handle available shall be employed.

The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

<u>Interval</u>	<u>Mud weight lbs./gal.</u>	<u>Viscosity Sec./OT.</u>	<u>Fluid Loss Ml/30 Mins.</u>	<u>Mud Type</u>
0-2,100'	Air/Water	-----	No Control	Air/mist
2,100'-T.D.	8.4-12.0	30-45	8-10	KCL/Gel/Polymer

Note: Mud weights may exceed 12.0 due to solids increasing at or near T.D. Increased weights are not required to control formation pressure. Operator will have on location sufficient mud and weight material to increase mud weight to 12.0 at any time while drilling the subject well. Visual mud monitoring incorporating pit level indicators shall be used.

7. Testing, Coring, Sampling and Logging:

- a) DST: None are anticipated.
- b) Coring: None are anticipated.
- c) Mud Sampling: Every 10' from 2,100' to T.D.
- d) Logging:

Type	Interval
DIL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg
- e) Mud Logging: Manned Unit 500' to T.D.

8. Abnormalities (including sour gas)

Anticipated bottom hole pressure will be less than 5000 psi. No abnormal pressures, temperatures or other hazards are anticipated. Other wells drilled in the area have not encountered over pressured zones or H2S.

9. Other facets of the proposed operation:

NA

10. Drilling Schedule:

The anticipated starting date is 11-01-2007. Duration of operations is expected to be 60 days.

SUMMIT OPERATING LLC

13 POINT SURFACE USE PLAN

FOR WELL

SEEP RIDGE UNIT #10-26

LOCATED IN NW ¼ SE ¼

SECTION 26, T.13S, R22E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-6616

SURFACE OWNERSHIP: STATE OF UTAH

1. Existing Roads:

Summit Operating, LLC
Seep Ridge Unit 10-26
Section 26, T13S, R 22E

Starting in Ouray, Utah: Proceed in an easterly, then southerly direction from Ouray, Utah to the junction of the Seep Ridge Road. Proceed in a southerly direction along the Seep Ridge road approximately 29.8 miles to the junction of an existing road to the northeast. Continue along Seep Ridge Road approximately 3.8 miles to the to the proposed access road for the subject location. Follow road flags in a southwesterly direction approximately 30 feet to the proposed location.

Total distance from Ouray, UT is 33.6 miles in a southeasterly direction.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 30 feet of new construction. The road will be graded once per year minimum and maintained.

- A) Approximate length 30 ft
- B) Right of Way width 30 ft
- C) Running surface 18 ft
- D) Surface material Native soil

- E) Maximum grade 8%
- F) Fence crossing None
- G) Culvert None
- H) Turnouts None
- I) Major cuts and fills None
- J) Road Flagged Yes
- K) Access road surface ownership State
- L) All new construction on lease Yes
- M) Pipe line crossing No

Please see the attached location plat for additional details.

An off lease easement will not be required.

All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

- A) Producing well None
- B) Water well None
- C) Abandoned well None
- D) Temp. abandoned well None
- E) Disposal well None
- F) Drilling /Permitted well None
- G) Shut in wells None
- H) Injection well None
- I) Monitoring or observation well None

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Olive Black** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Olive Black**.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulations.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval from the authorized officer.

If the well is capable of economic production a 4 inch steel buried gas line will be required.

An easement of approximately 300' will be required for the installation of a pipeline.

Please see the attached location diagrams for pipeline location.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down

from the wellhead to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration report will be submitted to the State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from a municipal source at 355 South 1000 East Vernal, UT 84078. Dalbo/A-1 Tank.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately **10 ft.** deep and most of the depth shall be below the surface of the existing ground. Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer. Onsite evaporation may be used instead of trucking to facilitate closing and reclamation of the reserve pit. A pumping system would be used for evaporation.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

A) Pad length	450 ft.
B) Pad width	285 ft.
C) Pit depth	10 ft.
D) Pit length	243 ft.
E) Pit width	75 ft.
F) Max cut	29.8 ft.
G) Max fill	13.3 ft.
H) Total cut yds.	17,920 cu yds
I) Pit location	East end
J) Top soil location	NW end
K) Access road location	NE end
L) Flare Pit	Corner C

(The reserve pit calculations

reflect a 10' wide bench around the exterior of the pit.)

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
 - C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
 - E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.
10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and

piled will amount to approximately **2,460** cubic yards of material.

Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled.

All disturbed areas will be re-contoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the

soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Interim Seed Mix

To be determined.

11. Surface ownership:

Access road	State
Location	State
Pipe line	State

12. Other information:

A) Vegetation

The vegetation coverage is slight. The majority of the existing vegetation consists of non-native species. Rabbit

brush, bitter brush, and Indian Rice grass and Sagebrush are also found on the location.

B) Dwellings:

There are no dwellings or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey should be on file in the field office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations, which would affect such sites, will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is the Sweet Water Canyon located 4.3 miles +/- to the Northeast.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior approval.

F) Notification:

a) Location Construction
At least forty eight (48) hours prior to

- construction of location and access roads.
- b) Location completion prior to moving on the drilling rig.
- c) Spud notice
At least twenty-four (24) hours prior to spudding the well.
- d) Casing string and cementing
At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests
At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice
Within five (5) business days after the new well begins, or production resumes after well has been off production for more than 90 days.

G) Flare pit:

The flare pit will be located in **corner C** of the reserve pit outside the pit fences and 100 feet from the bore hole on the east side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

Ginger Bowden
Paradigm Consulting
PO BOX 790203
Vernal, UT 84079

Office 435-789-04162
Fax 435-789-8188
Cellular 435-790-4163

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

This drilling permit will be valid for a period of two years from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route that I am familiar with the conditions which 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 operation proposed herein will be preformed by Summit Operating, LLC and its contractors and subcontractors in conformity with this plan and terms and conditions 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 filing of a false statement.

Onsite Dates:

Self Certification Statement

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

Please be advised that Summit Operating, LLC is considered to be the operator of the following well:

**Seep Ridge Unit 10-26
Section 26, T. 13S, R. 22E
NW ¼ of the SE ¼
Lease UTU-6616
Uintah County, Utah**

The Summit Operating, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond UTB-000014 provides state-wide bond coverage on all Federal Lands.

Date 9/20/07


Ginger Bowden, Agent
Paradigm Consulting

SUMMIT OPERATING, LLC

SRU #10-26

LOCATED IN UINTAH COUNTY, UTAH
SECTION 26, T13S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



U
E
L
S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

11 30 06
MONTH DAY YEAR

PHOTO

TAKEN BY: J.W.

DRAWN BY: C.P.

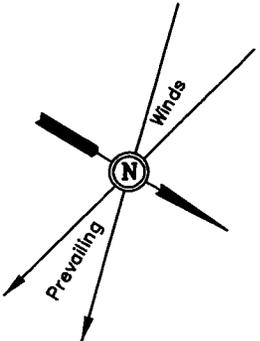
REVISED: 00-00-00

SUMMIT OPERATING, LLC

FIGURE #1

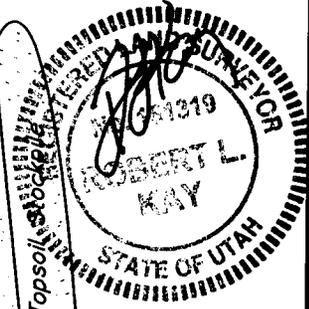
LOCATION LAYOUT FOR

SRU #10-26
SECTION 26, T13S, R22E, S.L.B.&M.
1981' FSL 1980' FEL



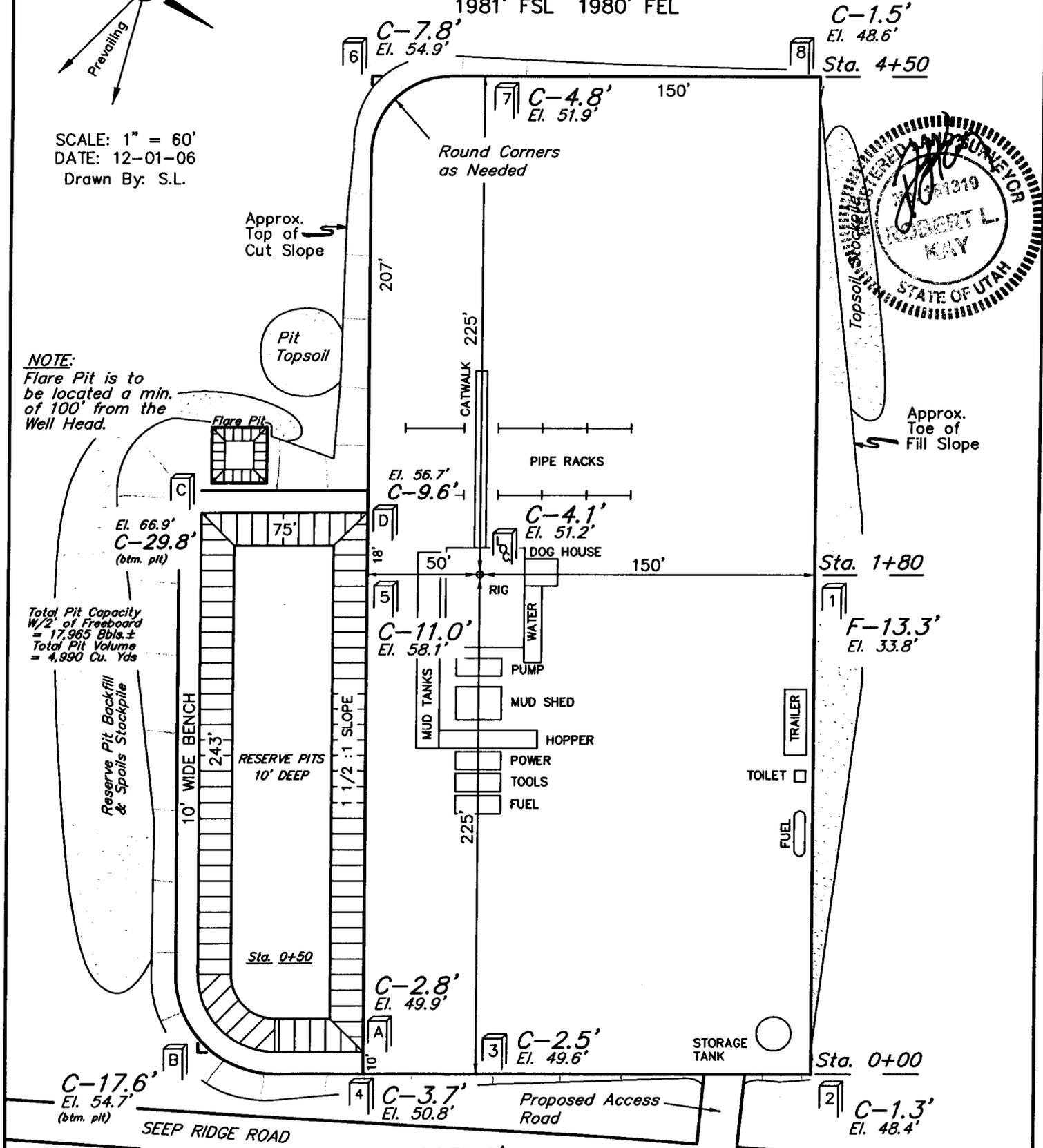
SCALE: 1" = 60'
DATE: 12-01-06
Drawn By: S.L.

C-1.5'
El. 48.6'
Sta. 4+50



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

Total Pit Capacity
W/2' of Freeboard
= 17,965 Bbls.±
Total Pit Volume
= 4,990 Cu. Yds



Elev. Ungraded Ground at Location Stake = 6651.2'
Elev. Graded Ground at Location Stake = 6647.1'

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

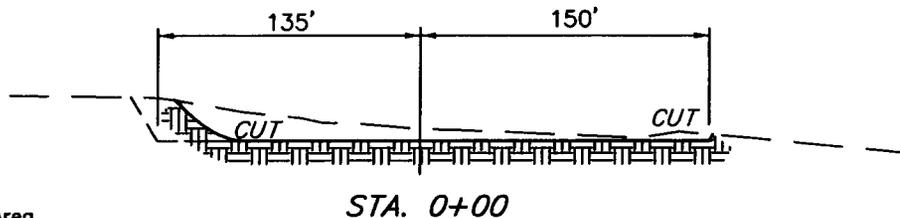
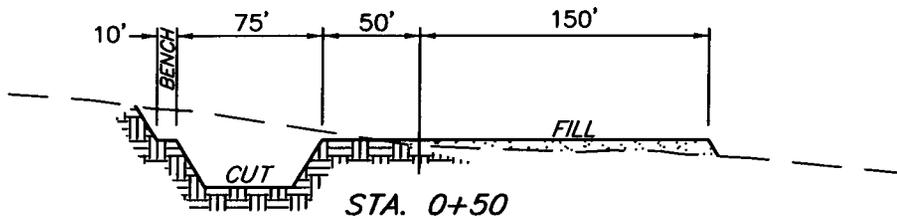
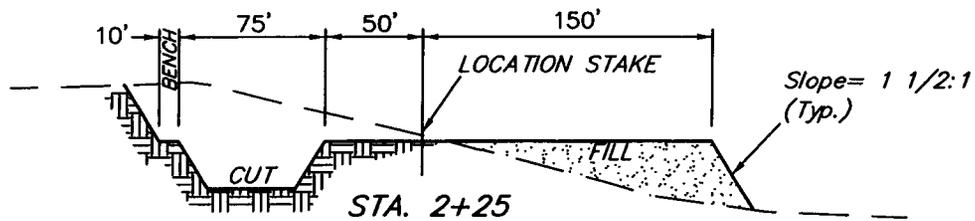
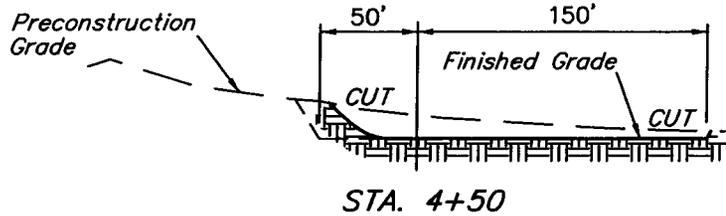
SUMMIT OPERATING, LLC
TYPICAL CROSS SECTIONS FOR

/ **FIGURE #2** /

1" = 40'
 X-Section
 Scale
 1" = 100'

SRU #10-26
 SECTION 26, T13S, R22E, S.L.B.&M.
 1981' FSL 1980' FEL

DATE: 12-01-06
 Drawn By: S.L.



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

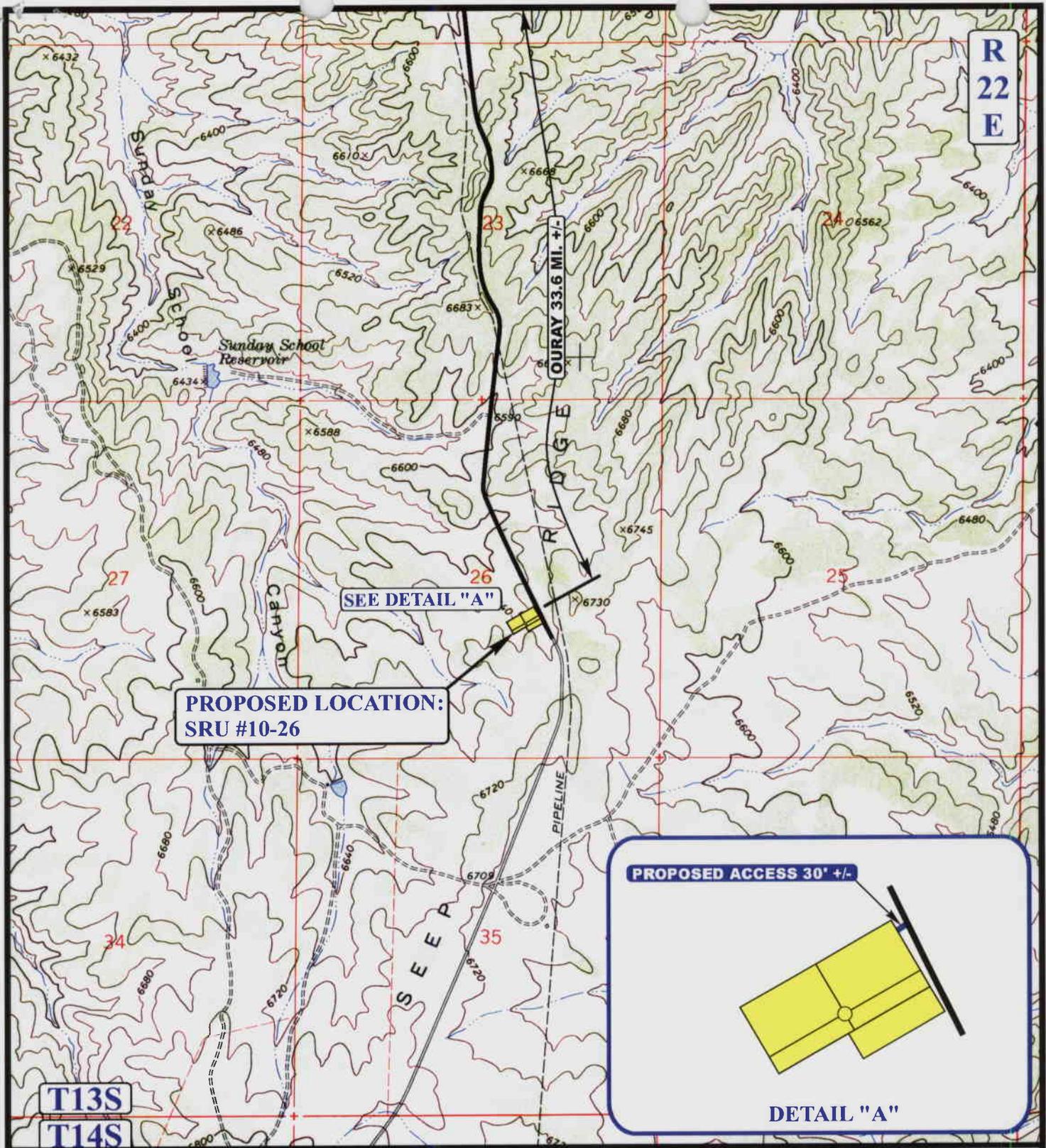
*** NOTE:**
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

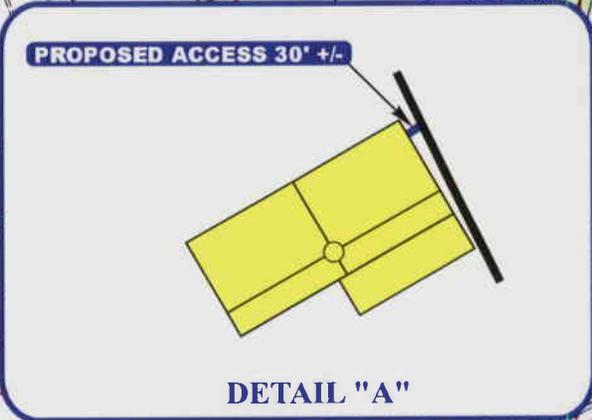
(6") Topsoil Stripping	= 2,460 Cu. Yds.
Remaining Location	= 15,460 Cu. Yds.
TOTAL CUT	= 17,920 CU.YDS.
FILL	= 12,970 CU.YDS.

EXCESS MATERIAL	= 4,950 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,950 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (436) 789-1017



**PROPOSED LOCATION:
SRU #10-26**



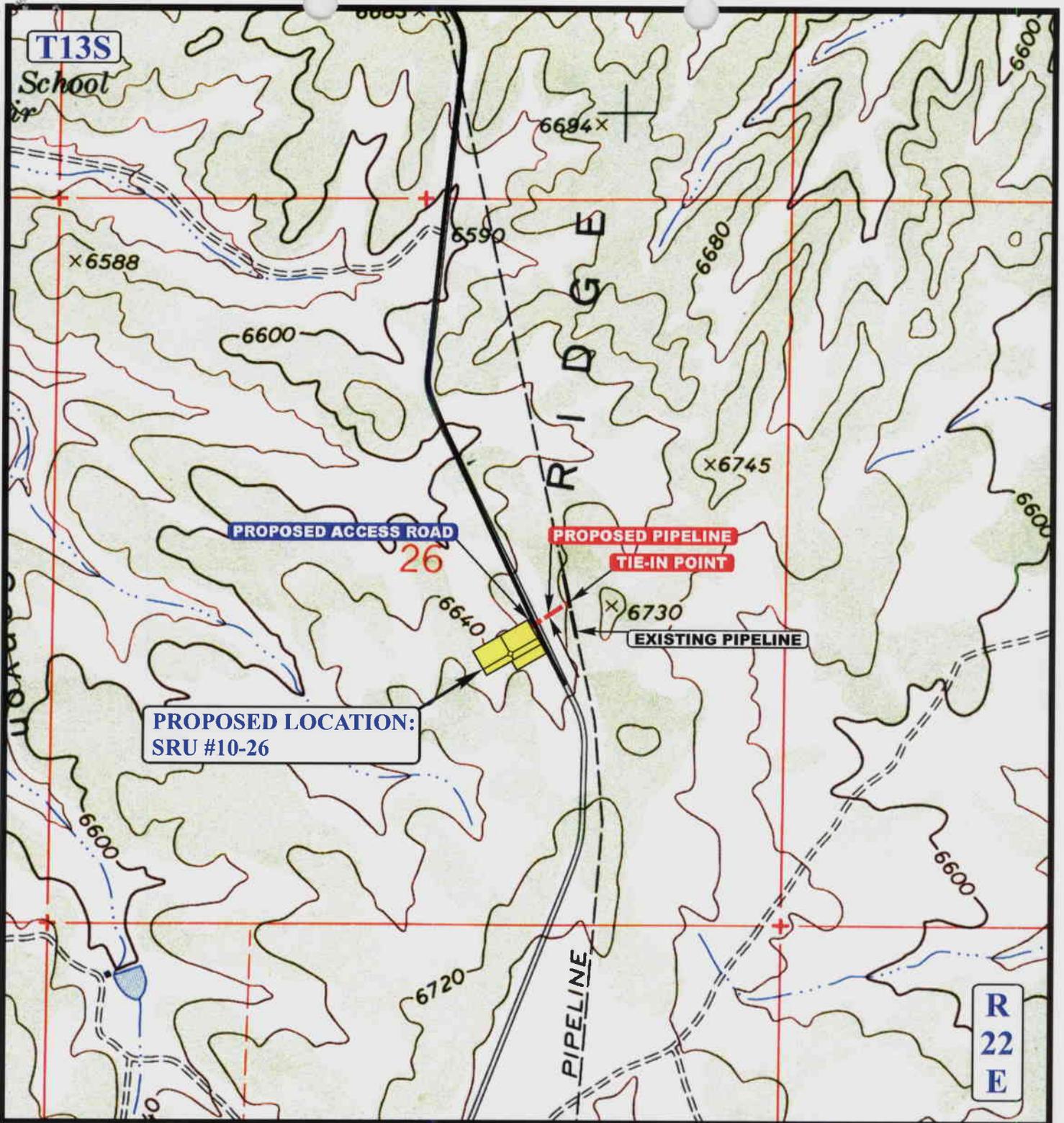
LEGEND:
 ——— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD



SUMMIT OPERATING, LLC
 SRU #10-26
 SECTION 26, T13S, R22E, S.L.B.&M.
 1981' FSL 1980' FEL

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

TOPOGRAPHIC MAP 11 30 06
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00 **TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 300' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- - - - - EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- - - - - PROPOSED PIPELINE (SERVICING OTHER WELLS)

SUMMIT OPERATING, LLC

**SRU #10-26
SECTION 26, T13S, R22E, S.L.B.&M.
1981' FSL 1980' FEL**

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



TOPOGRAPHIC MAP 08 21 07
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: B.C. REVISED: 00-00-00

