

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. UTU-75118
6. IF INDIAN, ALLOTTEE OR TRIBE NAME na
7. UNIT AGREEMENT NAME na
8. FARM OR LEASE NAME na
9. WELL NO. Bonanza 10-22-9-24
10. FIELD OR LEASE NAME Natural Buttes Widdow
11. Sec., T., R., M., OR BLK AND SURVEY OR AREA Sec. 22, T9S, R24E
12. COUNTY OR PARISH 13. STATE Uintah Utah
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
22. APPROX. DATE WORK WILL START September 30 2005

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK DRILL [X] DEEPEN [ ] PLUG BACK [ ]
B TYPE OF WELL OIL WELL [ ] GAS WELL [X] SINGLE ZONE [ ] MULTIPLE ZONE [X]

2. NAME OF OPERATOR The Houston Exploration Company

3. ADDRESS OF OPERATORS 1100 Louisiana Suite 2000 Houston, TX 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement) at surface 2046' FSL & 1796' FEL NWSE 453916X 40.019717

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* 42.15 miles South of Vernal, UT

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any) 2046'
16. NO. OF ACRES IN LEASE 1,960
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. 1,600'
19. PROPOSED DEPTH 7,025'
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.) 5,542' GR
22. APPROX. DATE WORK WILL START September 30 2005

PROPOSED CASING AND CEMENT PROGRAM table with columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 11" hole with 8 5/8" casing and 7 7/8" hole with 4 1/2" casing.

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

William A Ryan
290 S 800 E
Vernal, UT 84078
435-789-0968

Federal Approval of this Action is Necessary

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

SIGNATURE: William A. Ryan, TITLE: Agent, DATE: September 30 2005

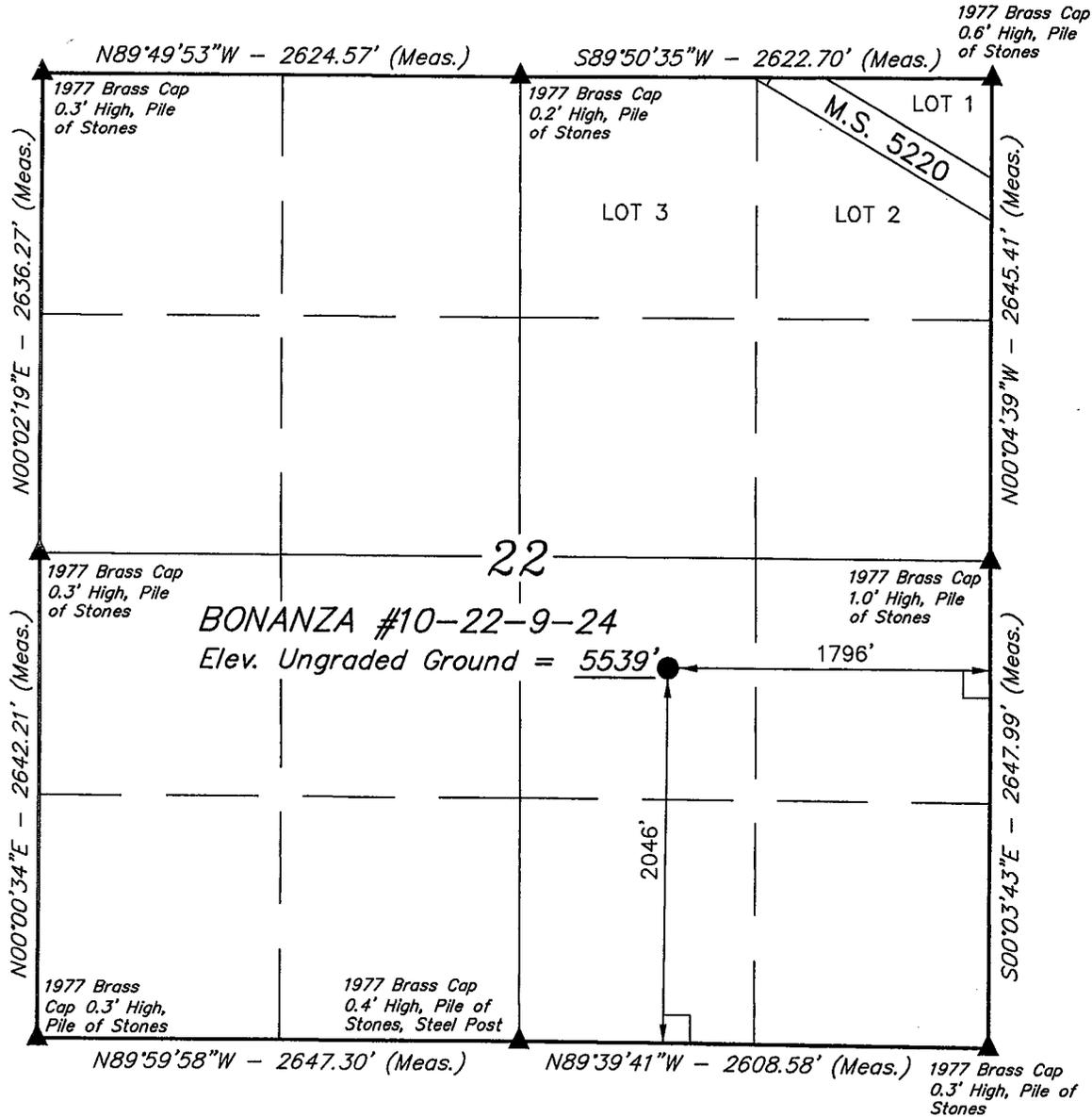
PERMIT NO.: 43-047-372 DS, APPROVAL DATE: 10-18-05, APPROVED BY: BRADLEY G. HILL, ENVIRONMENTAL SCIENTIST III

RECEIVED OCT 1 / 2005

\*See Instructions on Reverse Side

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

T9S, R24E, S.L.B.&M.



**THE HOUSTON EXPLORATION COMPANY**

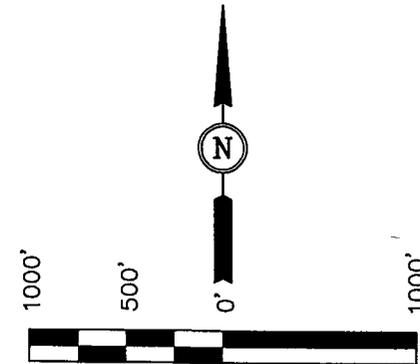
Well location, BONANZA #10-22-9-24, located as shown in the NW 1/4 SE 1/4 of Section 22, T9S, R24E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCH MARK (45EAM) LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 27, T9S, R24E, S.L.B.&M. TAKEN FROM THE BONANZA QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5350 FEET.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE  
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 J. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

**LEGEND:**

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

(AUTONOMOUS NAD 83)  
LATITUDE = 40°01'11.05" (40.019736)  
LONGITUDE = 109°11'50.14" (109.197261)  
(AUTONOMOUS NAD 27)  
LATITUDE = 40°01'11.17" (40.019769)  
LONGITUDE = 109°11'47.72" (109.196589)

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 06-29-05	DATE DRAWN: 07-02-05
PARTY N.H. D.S. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE THE HOUSTON EXPLORATION COMPANY	

**SELF-CERTIFICATION STATEMENT**

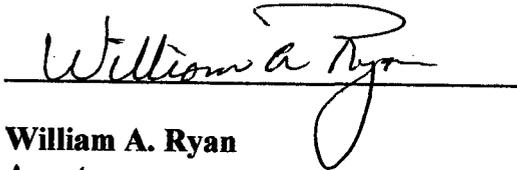
**The following self-certification statement is provided per Federal requirements dated June 15, 1988.**

**Please be advised that The Houston Exploration Company are considered to be the operator of the following well.**

**Bonanza 10-22-9-24  
Section 22, T.9S, R.24E.  
NW 1/4, SE 1/4  
Lease UTU-75118  
Uintah County, Utah**

**The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.**

**Bond UTB-000062 provides state-wide bond coverage on all Federal lands.**

A handwritten signature in cursive script, reading "William A. Ryan", is written over a horizontal line.

**William A. Ryan  
Agent  
Rocky Mountain Consulting  
290 S. 800 E.  
Vernal UT 84078  
435-789-0968 Office  
435-828-0968 Cell  
435-789-0970 Fax  
rmcwar@hotmail.com**

**Ten Point Plan**

**The Houston Exploration Company**

**Bonanza 10-22-9-24**

Surface Location NW ¼ SE ¼, Section 22, T. 9S., R. 24E.

**1. Surface Formation**

Green River

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

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	+5,542' G.L.
Uteland Butte Limestone	3,700	+1,842'
Wasatch	3,790	+1,752'
Mesaverda	5,540	+2'
Buck Tounge	6,965	-1,423'
Castlegate	7,035	-1,493'
TD	7,025	-1,483'

A 11" hole will be drilled to 2,000' +/- . The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

**3. Producing Formation Depth:**

Formation objective includes the Green River, Wasatch, Mesaverde and its sub-members.

**Off Set Well information**

**Permitted/Drilled:**

Bonanza 5-22-9-24  
Bonanza 6-22-9-24  
Bonanza 11-22-9-24  
Bonanza 13-22-9-24  
Bonanza 14-22-9-24  
Bonanza 15-22-9-24  
Bonanza 16-22-9-24

**Producing Wells:**

B #2D-27

**Abandon Wells:**

DD #22-27

B #3

**4. Proposed Casing:**

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/FT</u>	<u>Grade</u>	<u>Coupling &amp; Tread</u>	<u>Casing Depth</u>	<u>New/Used</u>
11	8 5/8	32#	J-55	STC	2000	NEW
7 7/8	4 1/2	11.6#	N-80	LTC	T.D.	NEW

**Cement Program:**

The Surface Casing will be cemented to the Surface as follows:

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
Lead:	8 5/8	Premium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasilicate 3% Potassium Chloride	250 sks. +/-	3.38ft <sup>3</sup> /sk	11.0 ppg
Tail:	8 5/8	Class "G" 2% Calcium Chloride .25#/sk Cello Flake	329 sks. +/-	1.2ft <sup>3</sup> /sk	15.6 ppg
Top Job:	8 5/8	4% Calcium Chloride .25#/sk Cello Flake	200 sks. +/-	1.10ft <sup>3</sup> /sk	15.6 ppg

Production casing will be cemented to 2,500' or higher as follows:

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
Lead:	4 1/2	Premium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chloride .055 gps FP-6L 10% Bentonite .5 Sodium Metasilicate	200 sks +/-	3.3ft <sup>3</sup> /sk	11.0 ppg
Tail:	4 1/2	Class "G" .05% Static Free 2 Sodium Chloride .1% R-3 2% Bentonite	400 sks +/-	1.56ft <sup>3</sup> /sk	14.3 ppg

**5. BOP and Pressure Containment Data:**

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. 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>
0-2000	Air/Clear Water	-----	No Control	Water/Gel
2000-T.D.	8.4-12.0	30	8-10	Water/Gel

**7. Auxiliary Equipment**

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

**8. Testing, Coring, Sampling and Logging:**

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 2000' to T.D.
- d) Logging: 

Type	Interval
DLL/SFL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg

**9. Abnormalities (including sour gas):**

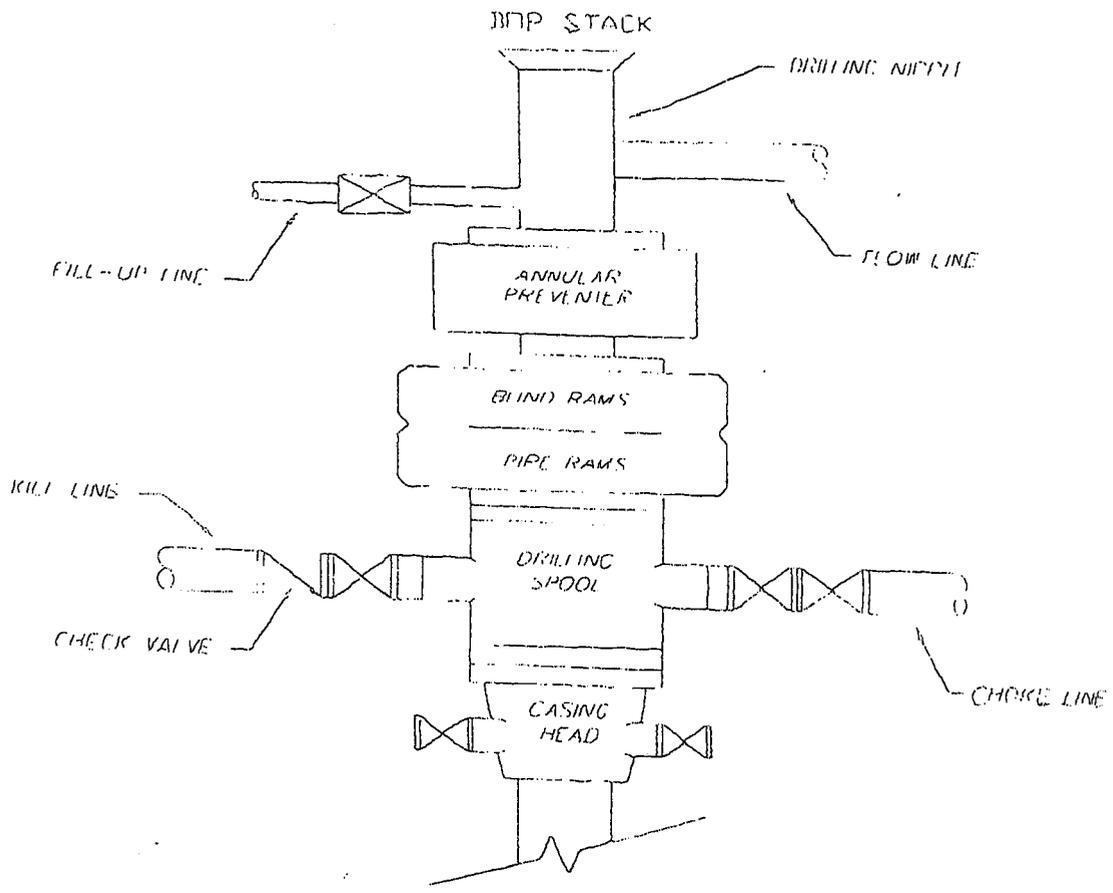
No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H2S.

**10. Drilling Schedule:**

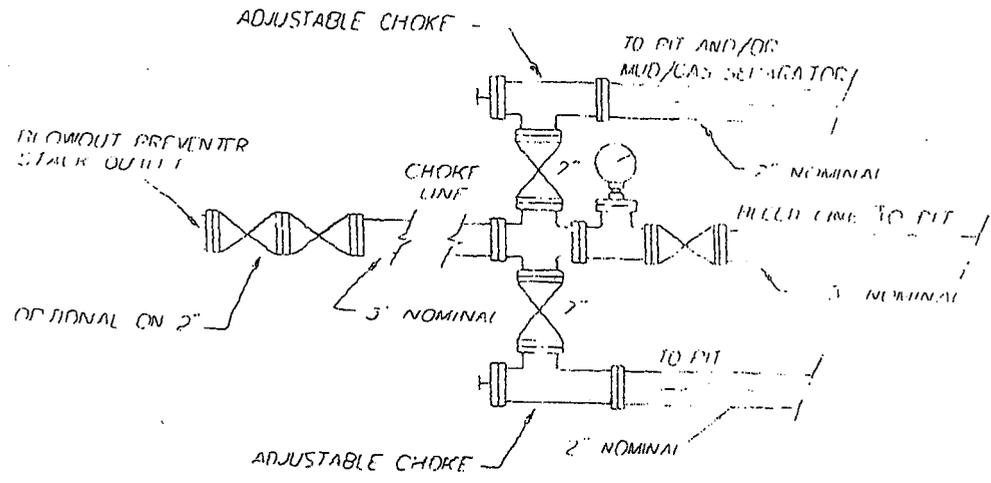
The anticipated starting date is 10/30/2005. Duration of operations is expected to be 30 days.

# THE HOUSTON EXPLORATION COMPANY

## TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



## TYPICAL 3,000 p.s.i. CHOKER MANIFOLD SCHEMATIC



TYPICAL  
CASSWELL

WATER DRAIN  
PIT

water dump line

valve

WELL HEAD

valve

COMBINATION

LINE

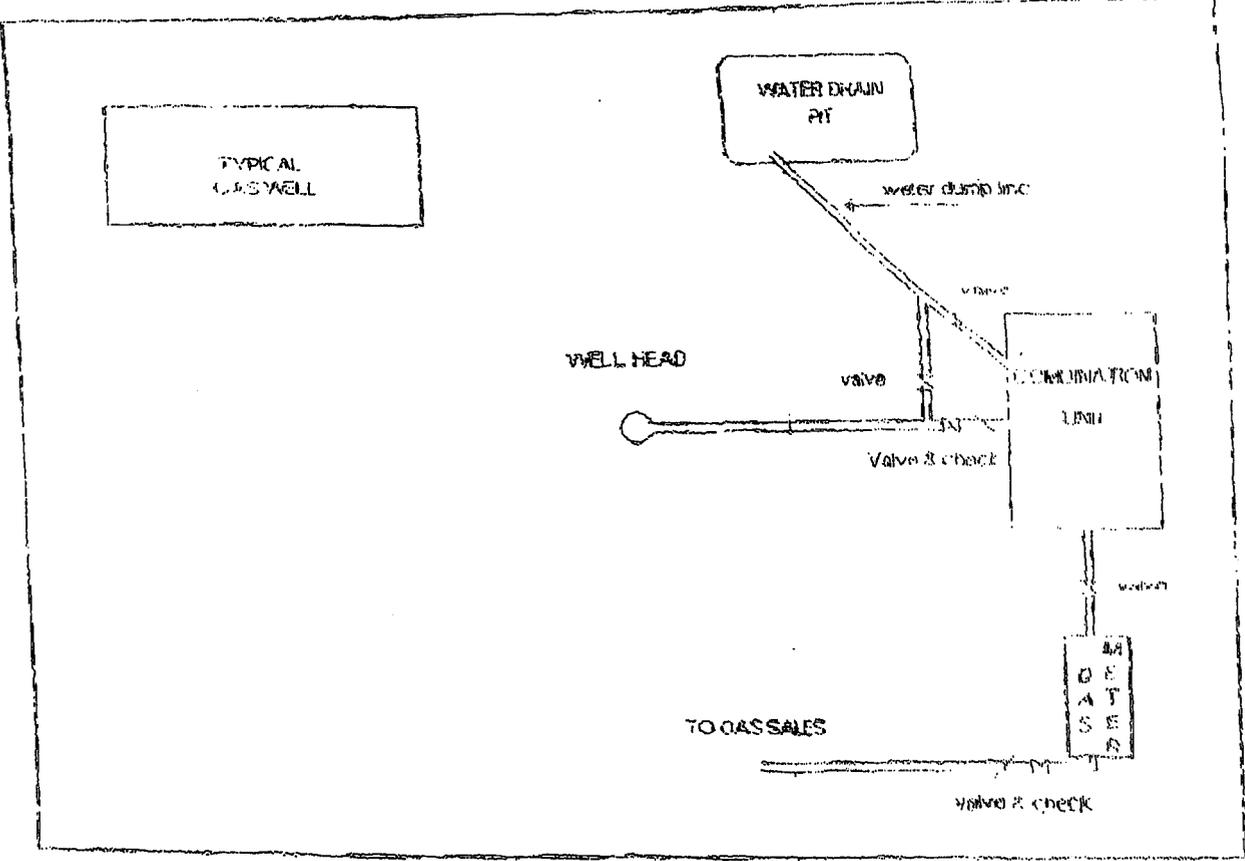
Valve & check

valve

TO GAS SALES

M  
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A  
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S  
E  
R

valve & check



**THE HOUSTON EXPLORATION COMPANY**

**13 POINT SURFACE USE PLAN**

**FOR WELL**

**BONANZA 10-22-9-24**

**LOCATED IN NW  $\frac{1}{4}$  SE  $\frac{1}{4}$**

**SECTION 22, T. 9S, R24E, S.L.B.&M.**

**UINTAH COUNTY, UTAH**

**LEASE NUMBER: UTU-75118**

**SURFACE OWNERSHIP: FEDERAL**

**1. Existing Roads:**

To reach The Houston Exploration Co well Bonanza #10-22-9-24 in Section 22, T9S, R23E, starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, Utah along US Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 36.6 miles on State Highway 45 to the junction of this road and an existing road to the west; turn right and proceed in a westerly, then northwesterly direction approximately 1.0 miles to the junction of this road and an existing road to the northwest; turn right and proceed in a northwesterly direction approximately 0.6 miles to the beginning of the proposed access to the southwest; follow road flags in a southwesterly direction approximately 0.15 to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 42.25 miles.

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 792' +/- of new

construction on lease. The road will be graded once per year minimum and maintained.

A) Approximate length	792 ft
B) Right-of-Way width	30 ft
C) Running surface	18 ft
D) Surface material	Native soil
E) Maximum grade	5%
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	Federal
L) All new construction on lease	Yes
M) Pipe line crossing	No

Please see the attached location plat for additional details.

An off lease Right-of-Way 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	
Bonanza 2D-27	
B) Water well	None
C) Abandoned well	
DD #22-27	
B #3	
D) Temp. abandoned well	None
E) Disposal well	None

- F) **Drilling /Permitted well**  
**Bonanza 6-22-9-24**  
**Bonanza 15-22-9-24**  
**Bonanza 11-22-9-24**  
**Bonanza 5-22-9-24**  
**Bonanza 13-22-9-24**  
**Bonanza 14-22-9-24**  
**Bonanza 16-22-9-24**
- 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 **Carlsbad Canyon** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Carlsbad Canyon**.

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 regulation identified in 43 cfr 3126.7.

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 surface gas line will be required.

**Approximately 7,000' +/- of 3" steel surface gas gathering pipeline will be constructed on Federal Lands as determined at the onsite on 9/14/2005 with Karl Wright, due to shallow soils, bedrock sandstone and a tie-in with a surface gas gathering line . The pipeline will tie into the proposed gathering line in Sec. 27, T9S, R24E. A permanent width of 15' will be required for the pipeline right-of-way and a temporary width of 30' for construction for one week will be required. The pipeline will be strung and boomed to the south, west and north of the access road and to the northwest of the location.**

**An off lease Right-of-Way will be required for approximately 5,400'.**

Please see the attached location diagrams for pipeline location. There will be no additional surface disturbances required for the installation of a gathering line.

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 BLM's Vernal District office and 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 The White River at the Bonanza Bridge, Permit # - T75376.**

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 **12 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.

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 345 ft
- B) Pad width 235 ft
- C) Pit depth 12 ft
- D) Pit length 150 ft
- E) Pit width 75 ft
- F) Max cut 31.8 ft
- G) Max fill 26.1 ft
- H) Total cut yds. 23,720 cu yds
- I) Pit location west end
- J) Top soil location south end
- K) Access road location east end
- L) Flare Pit corner C

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 2,060 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:

**4#/acre**

**Forage Kochia**

**4#/acre**

**Crested Wheat Grass**

**4#/acre**

**Thread & Needle Grass**

**A final seed mix will be provided by the Authorized Officer in the Conditions of Approval.**

11. Surface ownership:

<b>Access road</b>	<b>Federal</b>
<b>Location</b>	<b>Federal</b>
<b>Pipe line</b>	<b>Federal</b>

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of Sagebrush. Rabbit brush,

Bitter Brush, and Indian Rice grass are also found on the location.

B) Dwellings:

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

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your 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 White River located approximately 4.5 miles to the South.**

E) Chemicals:

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

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

William A. Ryan  
Rocky Mountain Consulting

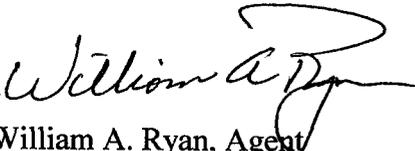
Vernal, UT 84078

Office 435-789-0968  
Fax 435-789-0970  
Cellular 435-828-0968

plan and the terms and conditions  
under which it is approved.

Date 09/30/2005

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.

  
William A. Ryan, Agent  
Rocky Mountain Consulting

This 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.

**Onsite Dates: 9/14/2005**

**B) 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 performed by The Houston Exploration Company and its contractors and subcontractors in conformity with this plan and terms and conditions with this

### Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan  
Agent for The Houston Exploration Company  
Rocky Mountain Consulting  
290 S 800 E  
Vernal, UT 84078

435-789-0968 Office  
435-828-0968 Cell  
435-789-0970 Fax

# THE HOUSTON EXPLORATION COMPANY

**BONANZA #10-22-9-24**  
LOCATED IN UINTAH COUNTY, UTAH  
SECTION 22, T9S, R24E, S.L.B.&M.

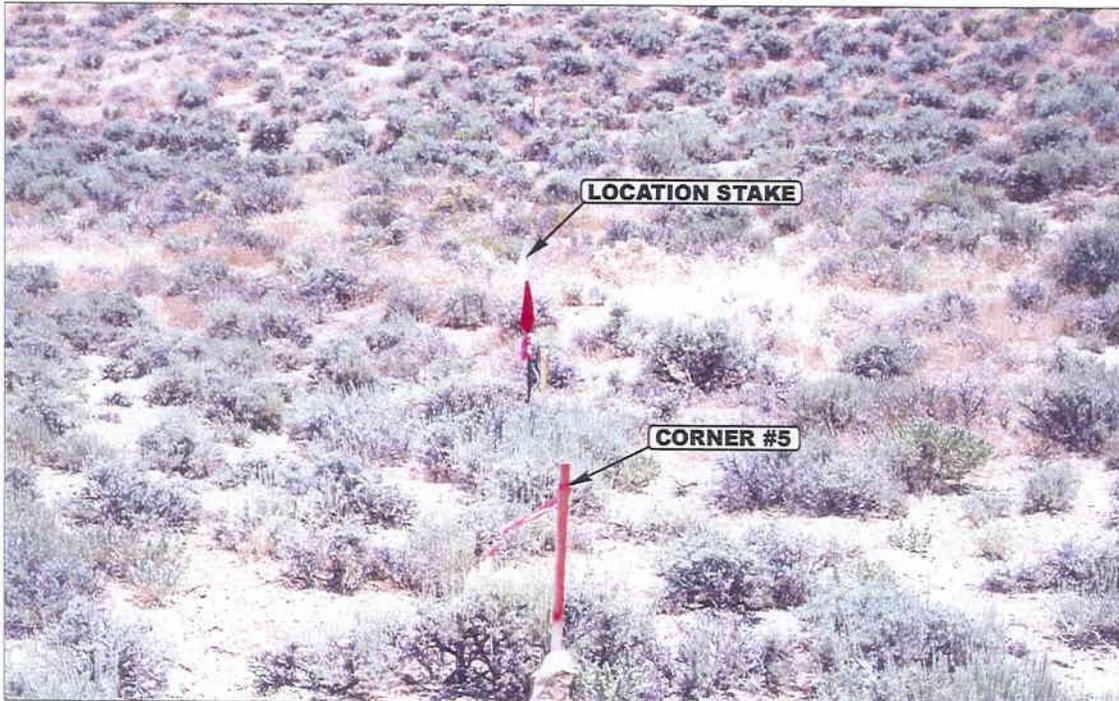


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

**LOCATION PHOTOS**

**07 05 05**  
MONTH DAY YEAR

**PHOTO**

TAKEN BY: A.F.

DRAWN BY: C.P.

REVISED: 00-00-00

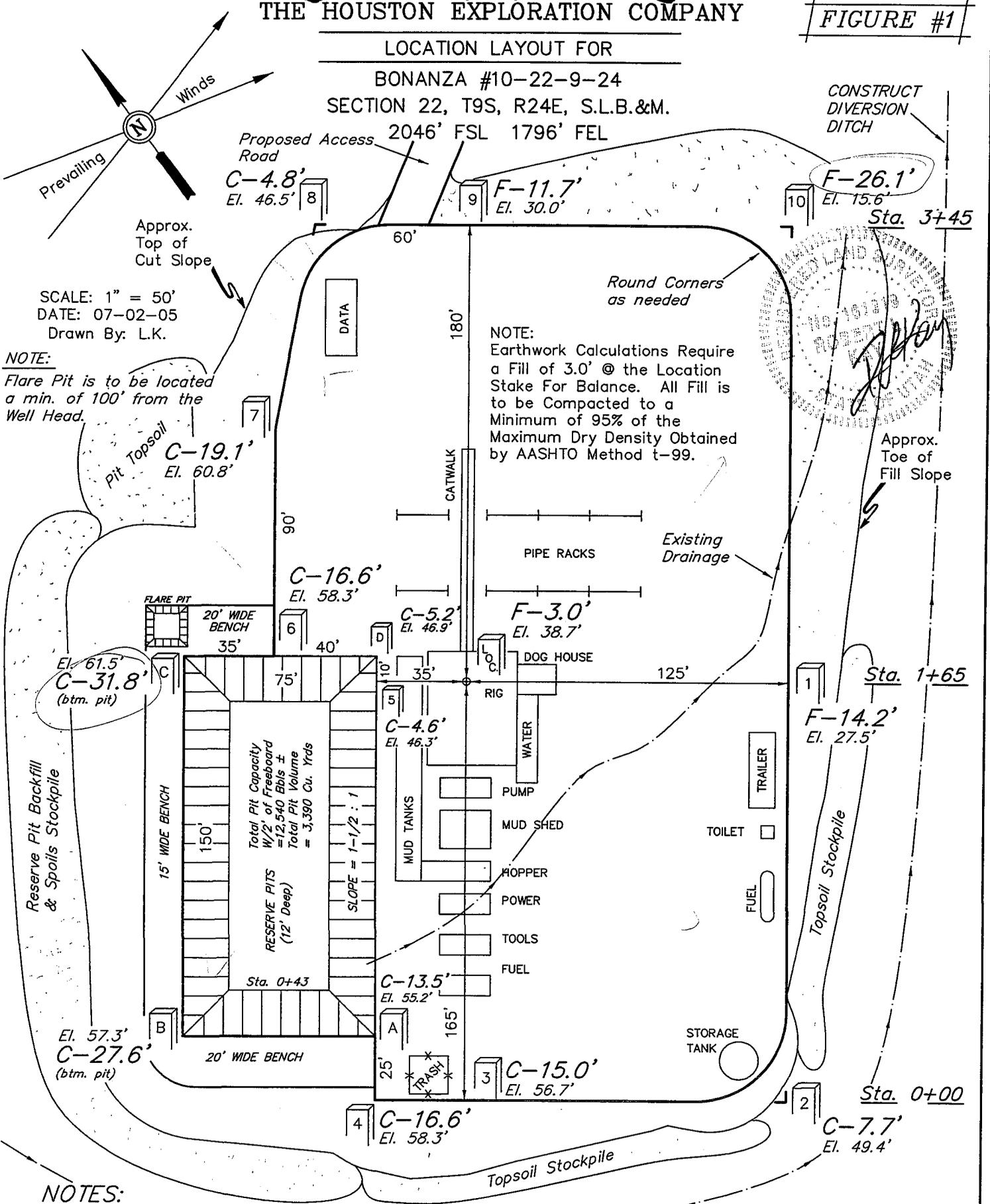
# THE HOUSTON EXPLORATION COMPANY

FIGURE #1

## LOCATION LAYOUT FOR

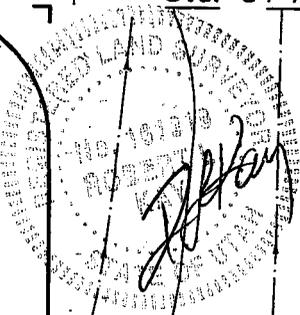
BONANZA #10-22-9-24  
SECTION 22, T9S, R24E, S.L.B.&M.  
2046' FSL 1796' FEL

CONSTRUCT  
DIVERSION  
DITCH



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

**NOTE:**  
Earthwork Calculations Require  
a Fill of 3.0' @ the Location  
Stake For Balance. All Fill is  
to be Compacted to a  
Minimum of 95% of the  
Maximum Dry Density Obtained  
by AASHTO Method t-99.



**NOTES:**  
Elev. Ungraded Ground At Loc. Stake = 5538.7'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5541.7'

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

THE HOUSTON EXPLORATION COMPANY

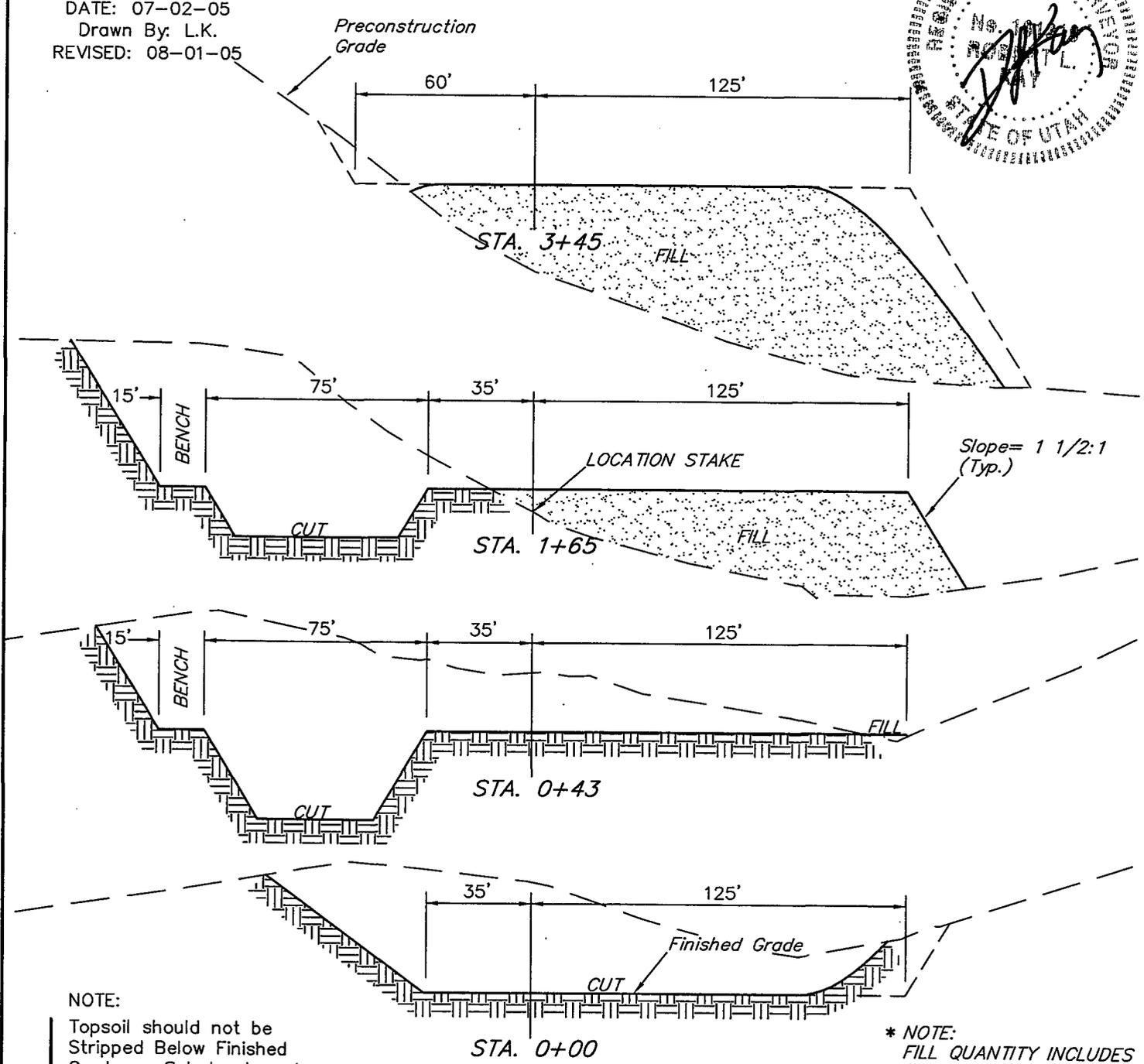
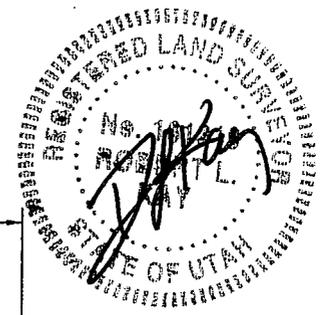
FIGURE #2

TYPICAL CROSS SECTIONS FOR

BONANZA #10-22-9-24  
SECTION 22, T9S, R24E, S.L.B.&M.  
2046' FSL 1796' FEL

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

DATE: 07-02-05  
Drawn By: L.K.  
REVISED: 08-01-05



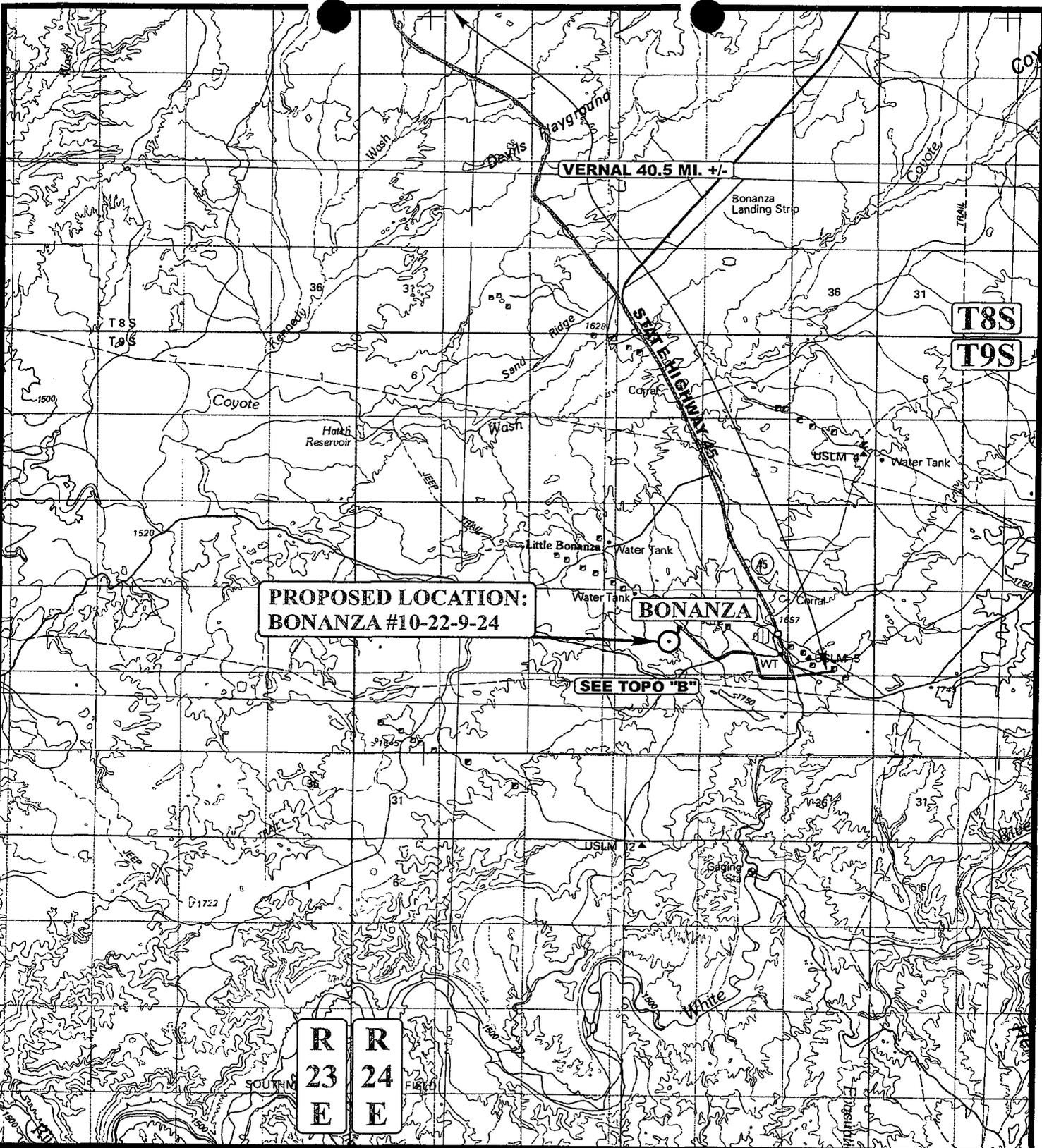
NOTE:  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

\* NOTE:  
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 2,060 Cu. Yds.
Remaining Location	= 21,660 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 23,720 CU.YDS.</b>
<b>FILL</b>	<b>= 19,970 CU.YDS.</b>

EXCESS MATERIAL	= 3,750 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,750 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



**PROPOSED LOCATION:  
BONANZA #10-22-9-24**

**VERNAL 40.5 MI. +/-**

**BONANZA**

**SEE TOPO "B"**

**T8S  
T9S**

**R  
23  
E**

**R  
24  
E**

**LEGEND:**

○ PROPOSED LOCATION



**THE HOUSTON EXPLORATION COMPANY**

**BONANZA #10-22-9-24  
SECTION 22, T9S, R24E, S.L.B.&M.  
2046' FSL 1796' FEL**



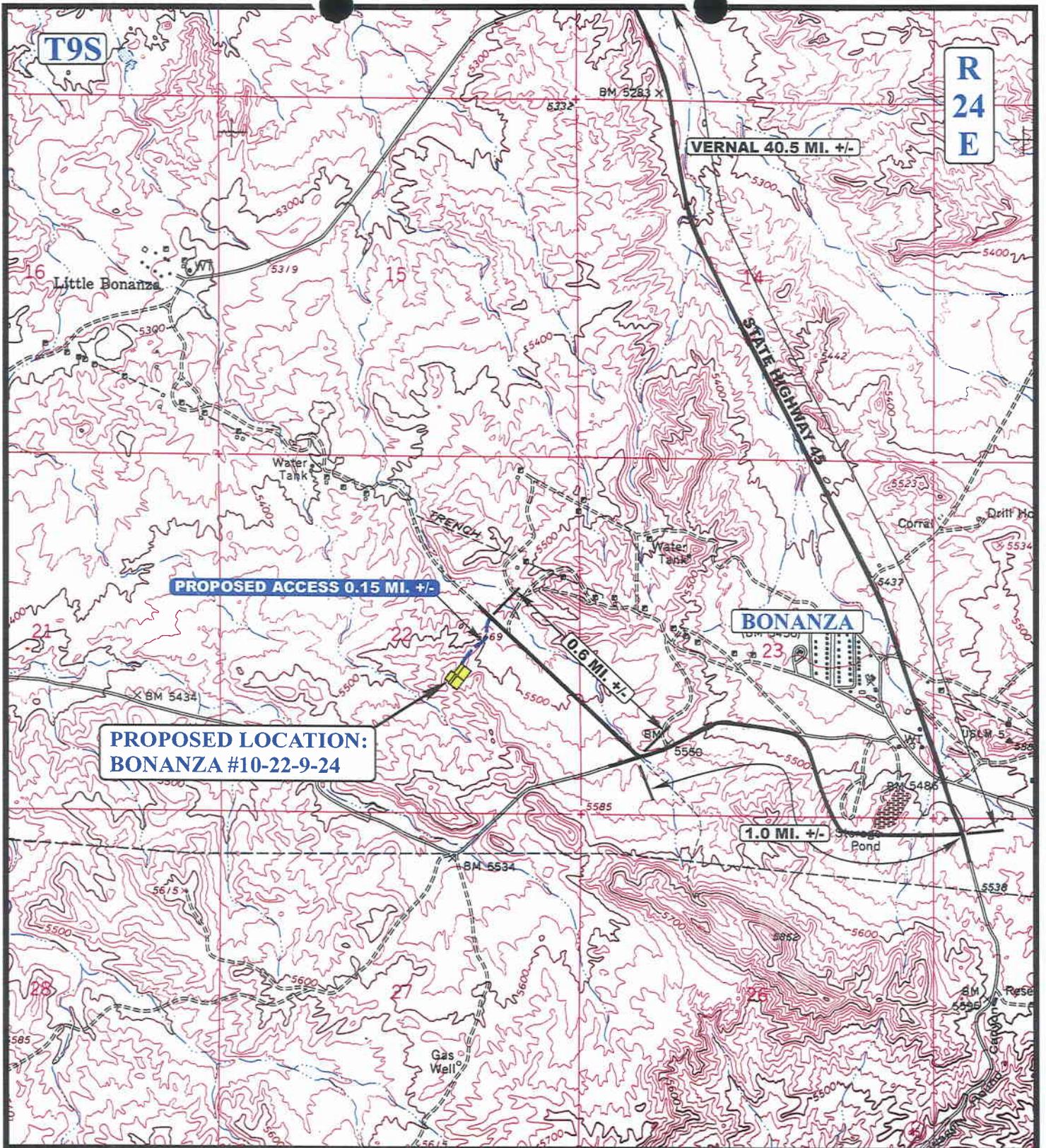
**Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813**

**TOPOGRAPHIC MAP**

<b>07</b>	<b>05</b>	<b>05</b>
MONTH	DAY	YEAR

**SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 09-22-05**





**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD

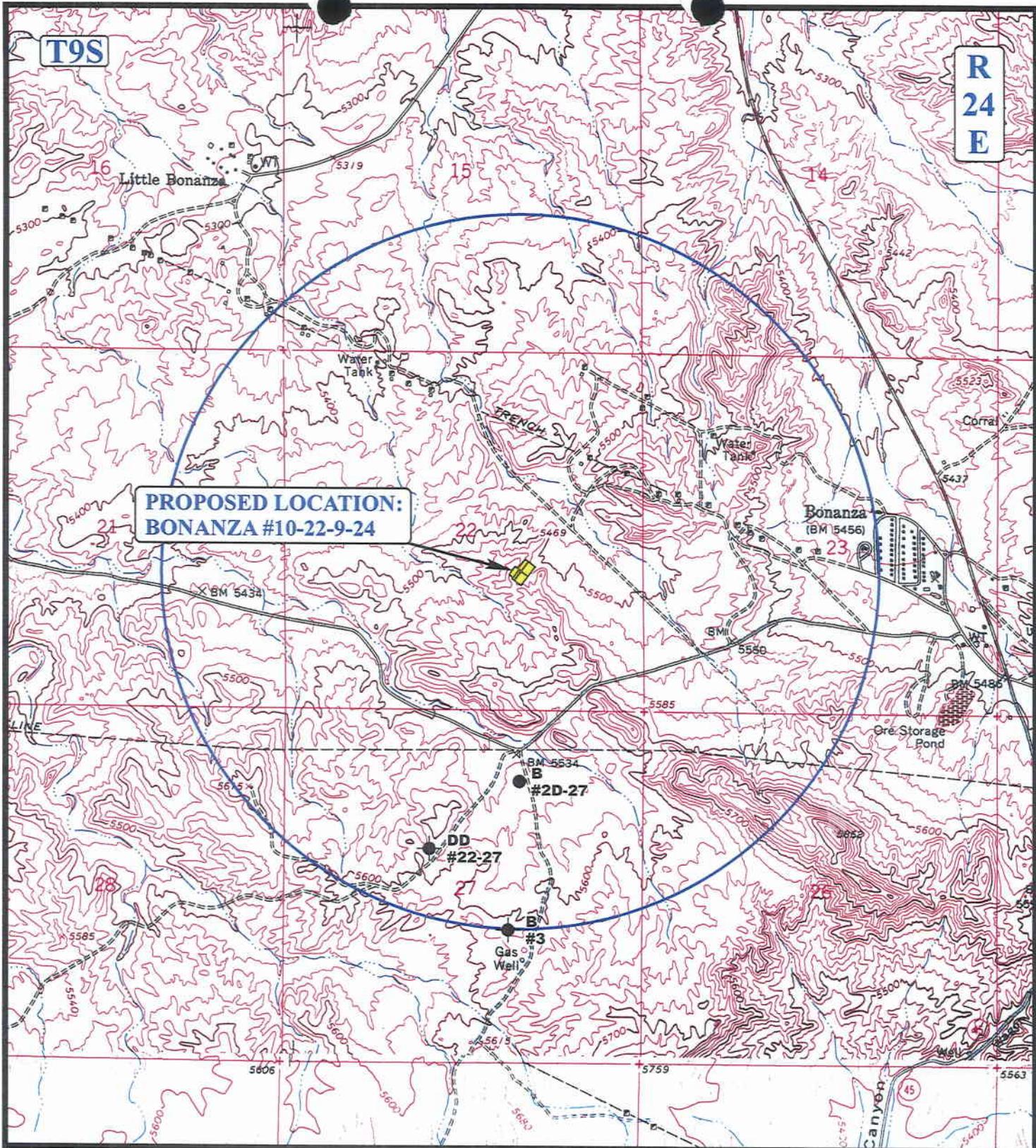


**THE HOUSTON EXPLORATION COMPANY**

**BONANZA #10-22-9-24**  
**SECTION 22, T9S, R24E, S.L.B.&M.**  
**2046' FSL 1796' FEL**

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

**TOPOGRAPHIC MAP** **07 05 05**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 09-22-05 **B TOPO**



**PROPOSED LOCATION:  
BONANZA #10-22-9-24**

**LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS  | ⊗ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |

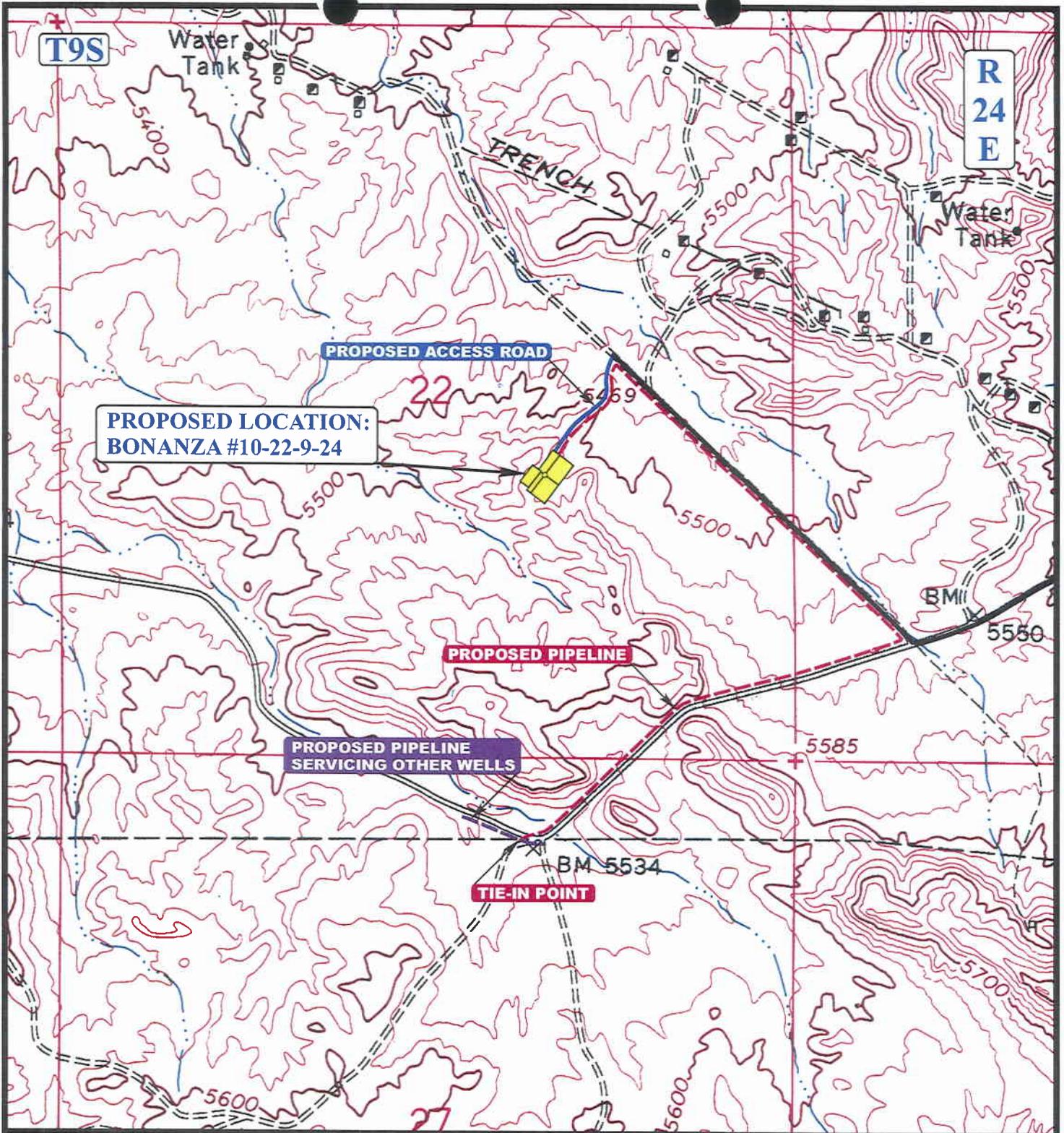
**THE HOUSTON EXPLORATION COMPANY**

**BONANZA #10-22-9-24**  
**SECTION 22, T9S, R24E, S.L.B.&M.**  
**2046' FSL 1796' FEL**

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



**TOPOGRAPHIC MAP** 07 05 05  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00 **C TOPO**



**APPROXIMATE TOTAL PIPELINE DISTANCE = 7,000' +/-**

**LEGEND:**

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



**THE HOUSTON EXPLORATION COMPANY**

**BONANZA #10-22-9-24**  
**SECTION 22, T9S, R24E, S.L.B.&M.**  
**2046' FSL 1796' FEL**

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

**TOPOGRAPHIC** 07 05 05  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 09-22-05



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/17/2005

API NO. ASSIGNED: 43-047-37255

WELL NAME: BONANZA 10-22-9-24  
 OPERATOR: HOUSTON EXPLORATION CO, ( N2525 )  
 CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:

NWSE 22 090S 240E  
 SURFACE: 2046 FSL 1796 FEL  
 BOTTOM: 2046 FSL 1796 FEL  
 UINTAH  
 WILDCAT ( 1 )

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

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU-75118  
 SURFACE OWNER: 1 - Federal  
 PROPOSED FORMATION: CSLGT  
 COALBED METHANE WELL? NO

LATITUDE: 40.01972  
 LONGITUDE: -109.1964

RECEIVED AND/OR REVIEWED:

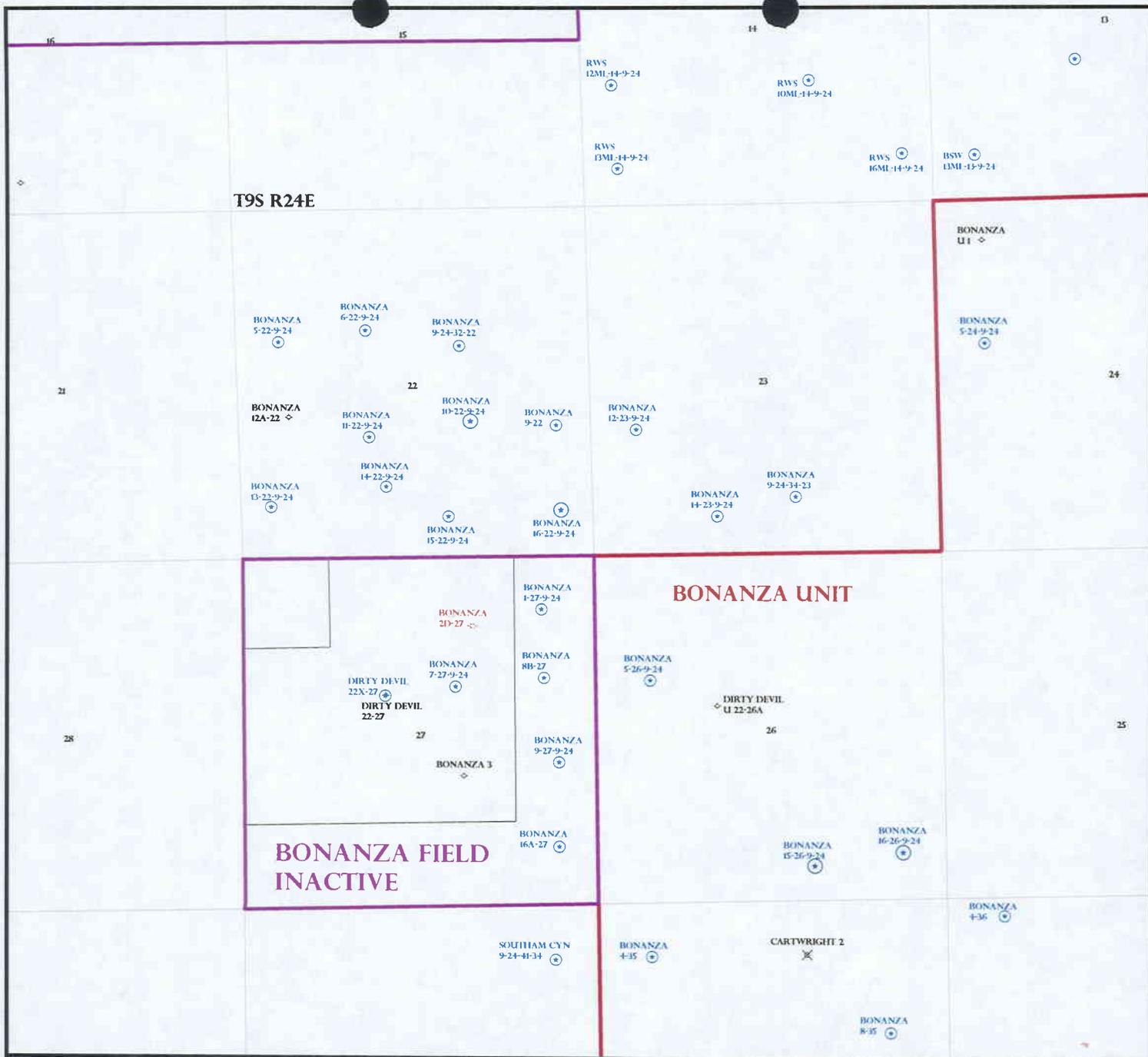
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UTB-000062 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. T75376 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

STIPULATIONS: 1- Federal approval  
2- Spaling Ship  
 \_\_\_\_\_  
 \_\_\_\_\_

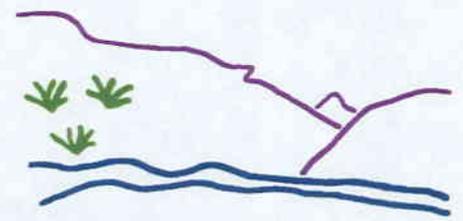


OPERATOR: THE HOUSTON EXPL CO (N2525)  
 SEC: 22,26 T. 9S R. 24E  
 FIELD: WILDCAT (001)  
 COUNTY: Uintah  
 SPACING: R649-3-2 / GENERAL SITING

- Field Status**
- ABANDONED
  - ACTIVE
  - COMBINED
  - INACTIVE
  - PROPOSED
  - STORAGE
  - TERMINATED

- Unit Status**
- EXPLORATORY
  - GAS STORAGE
  - NF PP OIL
  - NF SECONDARY
  - PENDING
  - PI OIL
  - PP GAS
  - PP GEOTHERML
  - PP OIL
  - SECONDARY
  - TERMINATED

- Wells Status**
- GAS INJECTION
  - GAS STORAGE
  - LOCATION ABANDONED
  - NEW LOCATION
  - PLUGGED & ABANDONED
  - PRODUCING GAS
  - PRODUCING OIL
  - SHUT-IN GAS
  - SHUT-IN OIL
  - TEMP. ABANDONED
  - TEST WELL
  - WATER INJECTION
  - WATER SUPPLY
  - WATER DISPOSAL
  - DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
 DATE: 17-OCTOBER-2005



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

October 18, 2005

Houston Exploration Company  
1100 Louisiana, Suite 2000  
Houston, TX 77002

Re: Bonanza 10-22-9-24 Well, 2046' FSL, 1796' FEL, NW SE, Sec. 22,  
T. 9 South, R. 24 East, Uintah 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 43-047-37255.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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

Operator: Houston Exploration Company  
Well Name & Number Bonanza 10-22-9-24  
API Number: 43-047-37255  
Lease: UTU-75118

Location: NW SE                      Sec. 22              T. 9 South                      R. 24 East

### 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.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

OPERATOR CHANGE WORKSHEET

1. DJJ

2. CDW

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

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

**11/4/2005**

**FROM:** (Old Operator):

N2525-The Houston Exploration Company  
1100 Louisiana, Suite 2000  
Houston, TX 77002

Phone: 1-(713) 830-6938

**TO:** ( New Operator):

N2750-Enduring Resources, LLC  
475 17th Street, Suite 1500  
Denver, CO 80202

Phone: 1-(303) 350-5102

CA No.

Unit:

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
BONANZA 16-22-9-24	22	090S	240E	4304737254		Federal	GW	APD	C
BONANZA 10-22-9-24	22	090S	240E	4304737255		Federal	GW	APD	C
BONANZA 15-26-9-24	26	090S	240E	4304737256		Federal	GW	APD	C
BONANZA 16-26-9-24	26	090S	240E	4304737257		Federal	GW	APD	C
SOUTHMAN CYN 3-30-9-24	30	090S	240E	4304737258		Federal	GW	APD	C
SOUTHMAN CYN 7-30-9-24	30	090S	240E	4304737259		Federal	GW	APD	C
SOUTHMAN CYN 5-30-9-24	30	090S	240E	4304737260		Federal	GW	APD	C
SOUTHMAN CYN 1-30-9-24	30	090S	240E	4304737261		Federal	GW	APD	C
E BENCH 9-17-11-22	17	110S	220E	4304737262		Federal	GW	APD	C
ASPHALT WASH 13-5	05	110S	240E	4304736235	15012	Federal	GW	DRL	
ASPHALT WASH 11-7-11-24	07	110S	240E	4304737263		Federal	GW	APD	C
ASPHALT WASH 12-9-11-24	09	110S	240E	4304737264		Federal	GW	NEW	C
ASPHALT WASH 3-9-11-24	09	110S	240E	4304737265		Federal	GW	APD	C
BUCK CYN 9-16-12-21	16	120S	210E	4304737091	14994	State	GW	DRL	C
BUCK CYN 15-16-12-21	16	120S	210E	4304737120		State	GW	APD	C

**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: 10/26/2005
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/26/2005
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 9/29/2005
- Is the new operator registered in the State of Utah: YES Business Number: 5771233-0161
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2)Waste Management Plan has been received on: \_\_\_\_\_ Requested 9/29/05
- Inspections of LA PA state/fee well sites complete on: n/a

6c. Reports current for Production/Disposition & Sundries on: 9/29/2005

7. **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 not yet BIA n/a

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: \_\_\_\_\_ not yet

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **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: 12/14/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/14/2005
3. Bond information entered in RBDMS on: 12/14/2005
4. Fee/State wells attached to bond in RBDMS on: 12/14/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 12/1/2005

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

1. Federal well(s) covered by Bond Number: UTB000173

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

1. Indian well(s) covered by Bond Number: n/a

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

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0008031

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

**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:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75118
2. NAME OF OPERATOR: The Houston Exploration Company <i>N2525</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste. 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,046' FSL - 1,796' FEL NWSE S.L.B.& M.		8. WELL NAME and NUMBER: Bonanza 10-22-9-24
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 22 9S 24E S		9. API NUMBER: 4304737255
STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Wildcat

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>11/4/2005</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change of operator from Houston Exploration Company to Enduring Resources, LLC effective 11-04-2005

Enduring Resources, LLC  
475 17th Street, Suite 1500 *N2750*  
Denver, Colorado 80202

Operator No. N2750  
Utah State Bond #RLB0008031

Contact: Frank Hutto 303-350-5102

ENDURING RESOURCES, LLC

X *Frank Hutto*  
BY: Frank Hutto  
TITLE: Vice President - Operations

DATE: 11/14/05

NAME (PLEASE PRINT) STEVE L. THOMPSON TITLE ROCKIES MANAGER

SIGNATURE *Steve L. Thompson* DATE 11-11-05

(This space for State use only)

APPROVED 12/14/05  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician (See Instructions on Reverse Side)

RECEIVED  
NOV 17 2005  
DIV OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

**Request to Transfer Application or Permit to Drill**

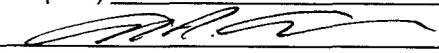
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

<b>Well name:</b>	Bonanza 10-22-9-24
<b>API number:</b>	4304737255
<b>Location:</b>	Qtr-Qtr: NWSE Section: 22 Township: 9S Range: 24E
<b>Company that filed original application:</b>	Houston Exploration Company
<b>Date original permit was issued:</b>	10/18/2005
<b>Company that permit was issued to:</b>	Houston Exploration Company

Check one	Desired Action:
	<b>Transfer pending (unapproved) Application for Permit to Drill to new operator</b>
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	<b>Transfer approved Application for Permit to Drill to new operator</b>
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		✓
If so, has the surface agreement been updated?		✓
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. <u>RLB0008031</u>	✓	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Alvin R. (Al) Arlian Title Landman - Regulatory Specialist  
 Signature  Date 11/30/2005  
 Representing (company name) Enduring Resources, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

**RECEIVED**  
**DEC 01 2005**  
DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**UTU-~~8191T~~ 75118**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
n/a

7. UNIT or CA AGREEMENT NAME:  
n/a

8. WELL NAME and NUMBER:  
**Bonanza 9-24-33-22**

9. API NUMBER:  
**4304737255**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom hole depth, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

**CONFIDENTIAL**

1. TYPE OF WELL      OIL WELL       GAS WELL       OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
**Enduring Resources, LLC**

3. ADDRESS OF OPERATOR:      PHONE NUMBER:  
**475 17th Street, Suite 1500      (303) 350-5719**  
CITY      Denver      STATE      CO      ZIP      80202

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **2046' FSL - 1796' FEL**      COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWSE 22 9S 24E S**      STATE: **UTAH**

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>8/28/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Request for APD Extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill ....

FROM: 10/18/2006  
TO: 10/18/2007

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date: 08-27-06  
By: [Signature]

NAME (PLEASE PRINT) Evette Bissett      TITLE Regulatory Compliance Assistant

SIGNATURE [Signature]      DATE 8/28/2006

(This space for State use only)

**COPY SENT TO OPERATOR**  
Date: 9/29/06  
Initials: km

**AUG 30 2006**

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304737255  
**Well Name:** Bonanza 9-24-33-22  
**Location:** 2046' FSL - 1796' FEL, NWSE, Sec 22, T9S-R24E  
**Company Permit Issued to:** Enduring Resources, LLC  
**Date Original Permit Issued:** 10/18/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No

*Quetta Bassett*  
Signature

8/28/2006  
Date

**Title:** Regulatory Compliance Assistant

**Representing:** Enduring Resources, LLC

**AUG 30 2006**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

**CONFIDENTIAL**

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-84511 75118

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

n/a

7. UNIT or CA AGREEMENT NAME:

n/a

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:

Bonanza 9-24-33-22

2. NAME OF OPERATOR:

Enduring Resources, LLC

9. API NUMBER:

4304737255

3. ADDRESS OF OPERATOR:

475 17th Street, Suite 1500 CITY Denver

STATE CO ZIP 80202

PHONE NUMBER:

(303) 350-5719

10. FIELD AND POOL, OR WILDCAT:

Wildcat

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2046' FSL - 1796' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 22 9S 24E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Request for APD Extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill .....

FROM: 9/27/2007  
TO: 9/27/2008

Approved by the  
Utah Division of  
Oil, Gas and Mining

9/28/07  
RM

Date: 09-27-07

By: 

NAME (PLEASE PRINT) Alvin R. (Al) Arlian

TITLE Landman - Regulatory Specialist

SIGNATURE 

DATE 9/21/2007

(This space for State use only)

RECEIVED

SEP 25 2007

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304737255  
**Well Name:** Bonanza 9-24-33-22  
**Location:** 2046' FSL - 1796' FEL, NWSE, Sec 22, T9S-R24E  
**Company Permit Issued to:** Houston Exploration  
**Date Original Permit Issued:** 10/18/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

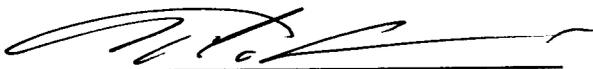
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No



Signature

9/21/2007

Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

**RECEIVED**

**SEP 25 2007**

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**CONFIDENTIAL**

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU <del>81314</del> 75118
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2046' FSL - 1796' FEL COUNTY: Uintah		8. WELL NAME and NUMBER: Bonanza 9-24-33-22
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 22 9S 24E S STATE: UTAH		9. API NUMBER: 4304737255
		10. FIELD AND POOL, OR WILDCAT: Wildcat

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Request for APD Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill ....

FROM: 9/27/2008  
TO: 9/27/2009

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-30-08  
By: 

NAME (PLEASE PRINT) Alvin R. (Al) Arlian	TITLE Landman - Regulatory Specialist
SIGNATURE 	DATE 9/5/2008

(This space for State use only)

COPY SENT TO OPERATOR

Date: 10.2.2008

Initials: KS

(5/2000)

(See Instructions on Reverse Side)

RECEIVED

SEP 29 2008

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304737255  
**Well Name:** Bonanza 9-24-33-22  
**Location:** 2046' FSL - 1796' FEL, NWSE, Sec 22, T9S-R24E  
**Company Permit Issued to:** Enduring Resources, LLC  
**Date Original Permit Issued:** 10/18/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No

*Calub Bennett*  
Signature

9/5/2008  
Date

Title: Administrative Assistant

Representing: Enduring Resources, LLC

RECEIVED  
SEP 29 2008  
DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-75118
---	--

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
--	--

<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> BONANZA 9-24-33-22
------------------------------------	---

<b>2. NAME OF OPERATOR:</b> Enduring Resources, LLC	<b>9. API NUMBER:</b> 43047372550000
--	---

<b>3. ADDRESS OF OPERATOR:</b> 475 17th Street, Suite 1500 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 350-5114 Ext	<b>9. FIELD and POOL or WILDCAT:</b> UNDESIGNATED
---	--	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2046 FSL 1796 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSE Section: 22 Township: 09.0S Range: 24.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH
---	---

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 9/30/2009  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Request an one-year extension to APD terms.

**Approved by the Utah Division of Oil, Gas and Mining**

**Date:** October 05, 2009

**By:**

<b>NAME (PLEASE PRINT)</b> Alvin Arlian	<b>PHONE NUMBER</b> 303 350-5114	<b>TITLE</b> Landman-Regulatory
<b>SIGNATURE</b> N/A		<b>DATE</b> 9/30/2009



**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices**

**Request for Permit Extension Validation Well Number 43047372550000**

**API:** 43047372550000

**Well Name:** BONANZA 9-24-33-22

**Location:** 2046 FSL 1796 FEL QTR NWSE SEC 22 TWNP 090S RNG 240E MER S

**Company Permit Issued to:** ENDURING RESOURCES, LLC

**Date Original Permit Issued:** 10/18/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
- Has the approved source of water for drilling changed?  Yes  No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
- Is bonding still in place, which covers this proposed well?  Yes  No

**Approved by the Utah Division of Oil, Gas and Mining**

**Signature:** Alvin Arlian

**Date:** 9/30/2009

**Title:** Landman-Regulatory **Representing:** ENDURING RESOURCES, LLC

**Date:** October 05, 2009

**By:**



JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

October 28, 2009

Al Arlian  
Enduring Resources, LLC  
475 17<sup>TH</sup> Street Ste 1500  
Denver, CO 80202

Re: APD Rescinded – Bonanza 9-24-33-22, Sec. 22, T.9S, R. 24E  
Uintah County, Utah API No. 43-047-37255

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on October 18, 2005. On September 27, 2006, September 27, 2007 and September 30, 2008 the Division granted a one-year APD extension. On October 27, 2009 the Division received a letter from the BLM stating this APD is being rescinded due to lease number UTU-81311 expired by its own terms and conditions effective August 31, 2009. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective October 28, 2009.

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

Sincerely,

Diana Mason  
Environmental Scientist

cc: Well File  
Bureau of Land Management, Vernal





# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Green River District  
Vernal Field Office  
170 South 500 East  
Vernal, UT 84078  
(435) 781-4400 Fax: (435) 781-4410  
<http://www.blm.gov/ut/st/en/fo/vernal.html>



IN REPLY REFER TO  
3160  
UTG011

October 7, 2009

Alvin R. (Al) Arlian  
Enduring Resources, LLC  
475 17<sup>th</sup> Street, Suite 1500  
Denver, CO 80202

43-047-37255

Re: Notice of Lease Expiration  
Well No. Bonanza 9-24-33-22  
(fka Bonanza 10-22-9-24)  
NWSE, Sec. 22, T9S, R24E  
Uintah County, Utah  
Lease No. UTU-81311

Dear Mr. Arlian:

The Application for Permit to Drill for the above-referenced well received in this office on October 13, 2005 is being returned unapproved. According to our records, Federal Lease UTU-81311 has expired by its own terms and conditions, effective August 31, 2009, and the case was closed at the BLM Utah State Office on September 21, 2009. In view of the foregoing, this office is returning the referenced unapproved Application for Permit to Drill due to the lease expiration.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

*Cindy Severson*

Cindy Severson  
Land Law Examiner

Enclosure

cc: UDOGM

RECEIVED  
OCT 27 2009  
DIV. OF OIL, GAS & MINING