

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.
ML-3221

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL DEEPEN PLUG BACK

7. Unit Agreement Name
Rock House Unit

2. Type of Well
Oil Well Gas Well Other
Single Zone Multiple Zone

8. Farm or Lease Name
Rock House Unit

3. Name of Operator
Rosewood Resources, Inc.

9. Well No.
#28

4. Address of Operator
100 Crescent Court, Suite 500, Dallas Tx. 75201 214-871-5729

10. Field and Pool, or Wildcat

5. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
615' FNL, 2213' FWL, NE1/4, NW1/4, Sec. 16, T11S, R23E

11. Sec., T., R., M., or Blk. and Survey or Area
SEC. 16, T 11 S, R 23 E.

6. Distance, in miles and direction from nearest town or post office*
33.2 MILES SOUTH OF BONANZA, UT

12. County or Parrish 13. State
UINTAH UT

7. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)
615'

16. No. of acres in lease
640

17. No. of acres assigned to this well
40

8. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.
None

19. Proposed depth
5500'

20. Rotary or cable tools
ROTARY

22. Approx. date work will start*
March 1, 1998

9. Elevations (Show whether DF, RT, GR, etc.)
5833'

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4	9 5/8	36	300	TO SURFACE
7 7/8	4 1/2	11.6	T.D.	CMT TOP TO COVER THE OIL SHALE

COPY

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL
PLEASE SEE THE ATTACHED 10 POINT AND THE 13 POINT SURFACE
USE PLAN.
IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

WILLIAM A. RYAN
350 S., 800 E.
VERNAL, UTAH
801-789-0968

801-823-6152

FEB 11 1997

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

Signed: William A. Ryan Title: AGENT Date: Nov. 28, 1997

(This space for Federal or State office use)

Permit No. _____ Approval Date _____
Approved by: **ACCEPTED BY BLM FOR UNIT PURPOSES ONLY** Title: _____ Date: **FEB 17 1998**
Conditions of approval, if any

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Gas Well

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Multiple Zone

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23. **PROPOSED CASING AND CEMENTING PROGRAM**

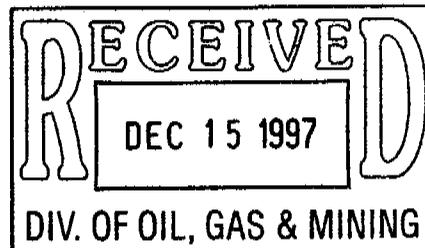
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24. *William A. Ryan*
Signed: **WILLIAM A. RYAN** Title: **AGENT** Date: **Nov., 28, 1997**

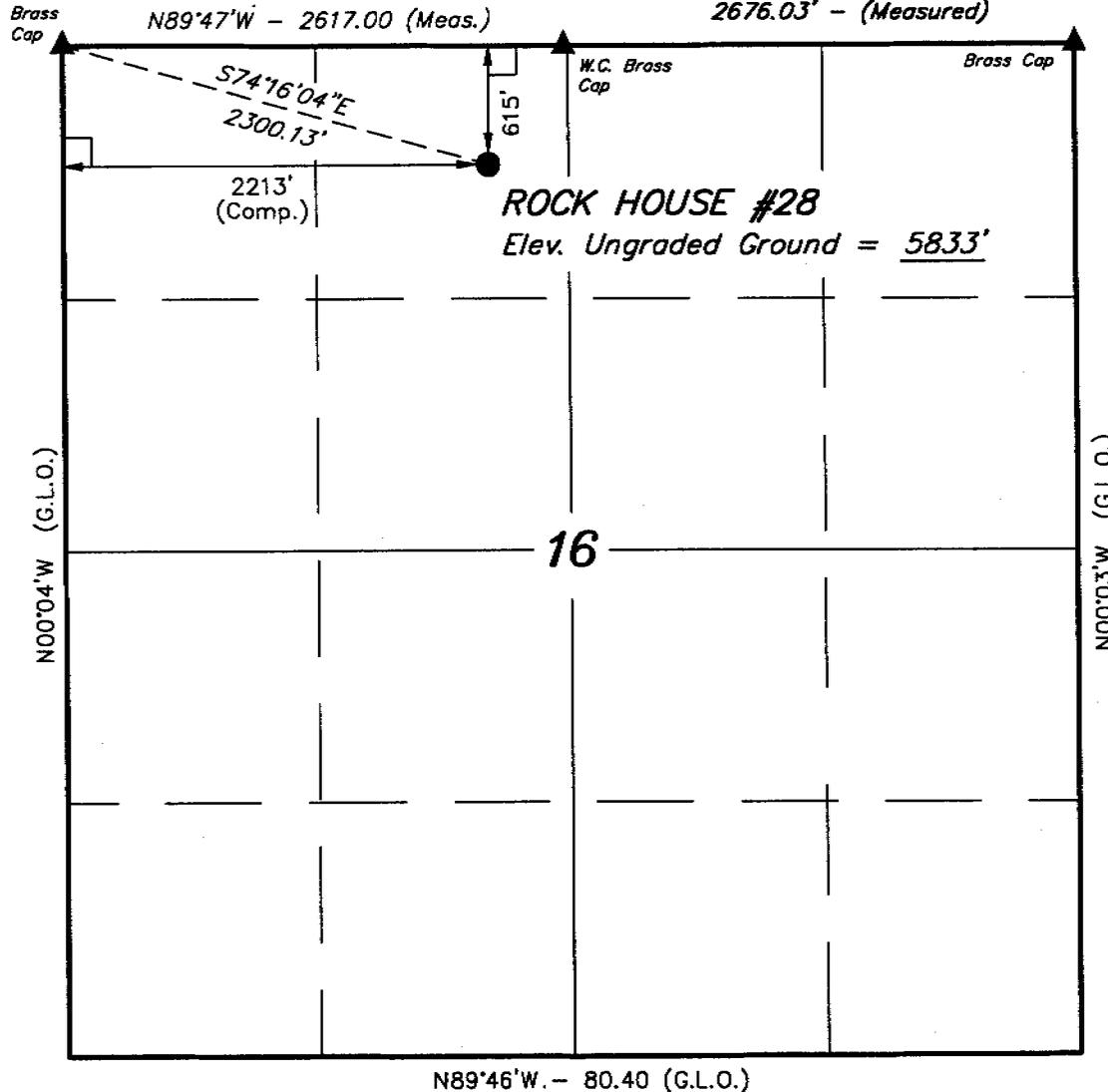
(This space for Federal or State office use)

Permit No. **43-047-33029** Approval Date

Approved by: *John R. Baya* Title: **Associate Director** Date: **2/5/98**
Conditions of approval, if any:

T11S, R23E, S.L.B.&M.

N89°49'W - G.L.O. (Basis of Bearings)
2676.03' - (Measured)

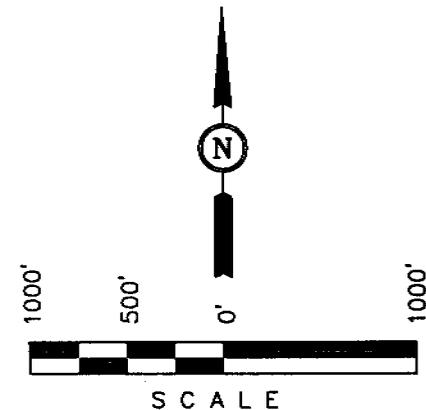


ROSEWOOD RESOURCES, INC.

Well location, ROCK HOUSE #28, located as shown in the NE 1/4 NW 1/4 of Section 16, T11S, R23E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NW 1/4 OF SECTION 27, T11S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6366 FEET.



CERTIFICATE

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

Robert L. Cox
11-21-97
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

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

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 11-7-97	DATE DRAWN: 11-10-97
PARTY B.B. D.K. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE ROSEWOOD RESOURCES, INC.	

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188 675

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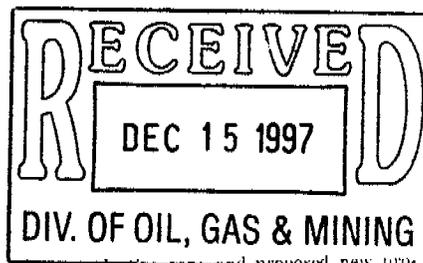
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William A. Ryan
WILLIAM A. RYAN

Title **AGENT**

Date **Nov. 28, 1997**

(This space for Federal or State office use)

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Approval Date

Approved by

John R. Bay

Title **Associate Director**

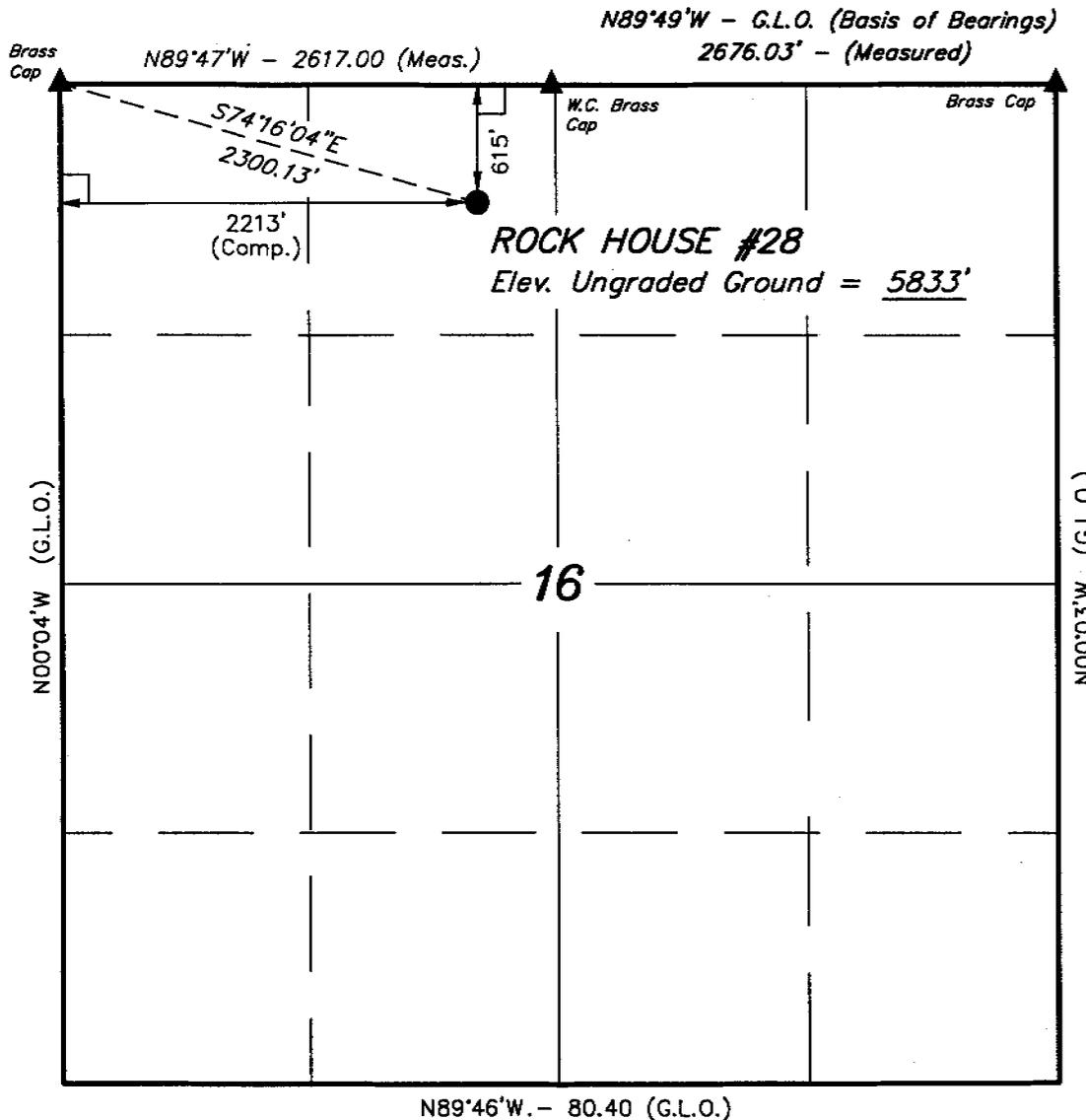
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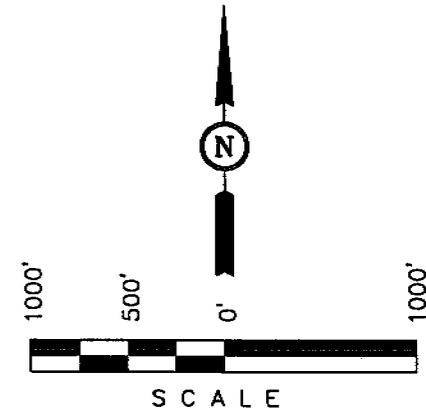
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UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
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WEATHER WARM	FILE ROSEWOOD RESOURCES, INC.	

Ten Point Plan

Rosewood Resources, Inc.

Rock House 28
Rock House Unit

Surface Location NE 1/4, NW 1/4, Section 16, T. 11 S., R. 23 E.

1. Surface Formation:

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	5,581' G.L.
Oil Shale	500	5,081
Wasatch	3,031	2,550
Mesaverde formation	5,081	500
T.D.	5,500	81

3. Producing Formation Depth:

Formation objective include the Wasatch and its submembers.

Off Set Well Information:

Off set well:	Gas Well	Rock House Unit #14	Sec. 10, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit #19	Sec. 10, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit # 18	Sec. 16, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit # 4	Sec. 9, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit # 17	Sec. 9, T. 11 S., R. 23 E.

4. Proposed Casing :

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/Ft.</u>	<u>Grade & Tread</u>	<u>Setting Depth</u>	<u>Casing New/Used</u>
12 1/2	9 5/8	36	J-55/STC	300	New
7 7/8	4 1/2	11.6	J-55/LTC	T.D.	Used/inspected

Cement Program:

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amount</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
9 5/8	Class "G" 2% Calcium 1/4 #/sk cello flake	200 sks.	1.18 cu. ft./sk.	15.6 lbs./gal.
4 1/2	Lead Class "G" 3 % salt 16% gell 10# Gilsonite/sk	200 sks	3.90 cu. ft./sk.	11.0 lbs./gal.
	Tail Class "G" 10% salt 10% gypsum 2% WR15 .4 lbs/sk FL 25	500 sks +/-	1.53 cu. ft./sk.	14.8 lbs./gal.

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 9 5/8" surface casing. The BOP system including the casing will be pressure tested to the 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./Qt.</u>	<u>Fluid Loss MI/30 Mins.</u>	<u>Mud Type</u>
0-300	Air/Clear Water	----	No Control	Water/Gel
300-2000	Clear Water	----	No Control	Water/Gel
2000-T.D.	8.4-8.6	30	No Control	Water/Gel

7. Auxiliary Equipment:

Upper Kelly cock, full opening stabbing valve, 2 1/2" 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 March 1, 1998. Duration of operations expected to be 30 days.

ROSEWOOD RESOURCES, INC.

13 POINT SURFACE USE PLAN

FOR WELL

ROCK HOUSE UNIT #28

LOCATED IN

NE 1/4, NW 1/4

SECTION 16, T. 11 S., R. 23 E., U.S.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: ML-3221

SURFACE OWNERSHIP: STATE OF UTAH

1. Existing Roads

To reach the Rosewood Resources, Inc., Rock House Unit 28 well location, in Section 16, T11S, R23E, from Bonanza, Utah:

Starting in Bonanza, Utah proceed south on the paved road for 4 miles. Turn south (left) on the Book cliffs road (dirt road). Proceed south 3.9 miles to the Greeks Corrals. Turn west (right) at the fork in the road. Proceed 8.3 miles to the Asphalt Wash sign. Stay to the south (left) of the sign. Proceed .7 miles to the Rainbow sign. Stay to the west (right) of the sign. This is also called the Kings Wells road. Proceed 10.5 miles turn north (right) off the county road. Proceed .7 miles stay to the right at the intersection. Proceed 2.8 miles turn west (left). Proceed 1.4 miles to Saddletree Draw. Turn north (right) proceed .9 miles. The proposed access road starts at this point.

All roads to the proposed access road are State or County Class D roads.

Please see the attached map for additional details.

2. Planned access road

The proposed location will require 500' of new access road.

The road will be built to the following standards:

A) Approximate length	500Ft.
B) Right of Way width	30 Ft.
C) Running surface	18 Ft.
D) Surfacing material	Native soil
E) Maximum grade	1%
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 of Utah
L) All new construction on lease	Yes
M) Pipe line crossing	None

Newly constructed roads will be built using native soils from borrow pits on either or both sides of the road.

Please see the attached location plat for additional details.

No right of way will be required. All surface disturbance for the road and location will be within the Unit boundary.

3. Location of existing wells

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

A) Producing wells	Gas Well	Rock House Unit #14	Sec. 10, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit #19	Sec. 10, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit #18	Sec. 16, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit #4	Sec. 9, T. 11 S., R. 23 E.
	Gas Well	Rock House Unit #17	Sec. 9, T. 11 S., R. 23 E.
B) Water wells		None	
C) Abandoned wells			
	Gas Well	Rock House Unit #16	Sec. 15, T11S, R23E.
D) Temporarily abandoned wells		None	
E) Disposal wells		None	
F) Drilling/permitted wells			
		Rock House Unit # 26	Sec. 9, T11S, R23E.
		Rock House Unit # 25	Sec. 9, T11S, R23E.
		Rock House Unit # 24	Sec. 15, T11S, R23E.
		Rock House Unit # 22	Sec. 15, T11S, R23E.
G) Shut in wells		None	
H) Injection wells		None	
I) Monitoring or observation wells		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 **juniper green** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Juniper Green**.

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 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.

A proposed surface gas line will be constructed and tied into an existing 6" line. The **approximate length will be 200'**. The proposed pipe line will be constructed adjacent to the access road. Please see the attached location diagrams for pipe line location. There will be no additional surface disturbances required for the installation of a gathering line. The line will be a 2" or 4" steel line. The line will be welded on the pad and access road. After welding the line will be pulled with a small cat to the tie in.

The gas meter run will be located within 500' of the well head. The gas line will be buried or anchored down from the well head 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. All measurement facilities will conform with API and AGA standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing the subject well will be hauled by truck from Rosewoods water station in Section 13, T11S, R23E. A second location may be used, it would be Evacuation Creek permit # 49-1595. The Evacuation Creek distribution

point is in Section 7, T11S, R25E. Water for completion will come from the same supply or Vernal City.

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 gravels or pit lining material will be obtained from private sources.

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 not be lined unless the pit is blasted or soil conditions would warrant a pit liner.

The reserve pit will not 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 a 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 land fill 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 for at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follow:

A)	Pad length	325 ft.
B)	Pad width	155 ft.
C)	Pit depth	10 ft.
D)	Pit length	180 ft.
E)	Pit width	50 ft.
F)	Max cut	25.4 ft.
G)	Max fill	12.5 ft.
H)	Total cut yds	10,060 cu. yds.
I)	Pit location	west side
J)	Top soil location	east side
K)	Access road location	north end
L)	Flare pit	west corner

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 top soil will amount to approximately 1,000 cubic yards of material. **The top soil will be stockpiled in two distinct piles.** Placement of the top soil is noted on the attached location plat. **The top soil 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 backfilled the top soil from the pit area 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 recontoured

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

Any drainage rerouted during the construction activities shall be restored to its original line of flow or as near as possible.

All disturbed areas will be recontoured 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 rain fall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert 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 the top soil is stock piled and when reclamation work is performed.

Seed will be broadcast. If a drill is used the seed mix will be half the mix specified.

Seed Mix

Four wing salt brush	4#/acre
Western wheat grass	3#/acre
Shad scale	3#/acre
Needle and thread	2#/acre

11. Surface ownership:

Access road	State of Utah
Location	State of Utah
Pipe line	State of Utah

12. Other information

A) Vegetation:

The vegetation coverage is slight. The majority of the existing vegetation consists of sage brush.

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 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 effect such sites will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is the Green River located 4 miles to the north.

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 ninety 90 days.

H) Flare pit

The flare pit will be located in corner B. The pit will be 100 feet from the bore hole. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

Name:	William A. Ryan
Address:	Rocky Mountain Consulting 350 South, 800 East Vernal, Utah 84078
Telephone:	
Office	801-789-0968
Fax	801-789-0970
Cellular	801-823-6152

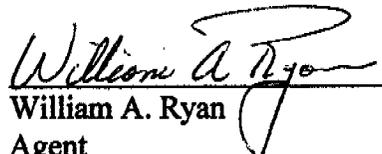
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, the applicable laws, regulations, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. 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 one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

B) Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed 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 Freedom Energy, Inc. 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.

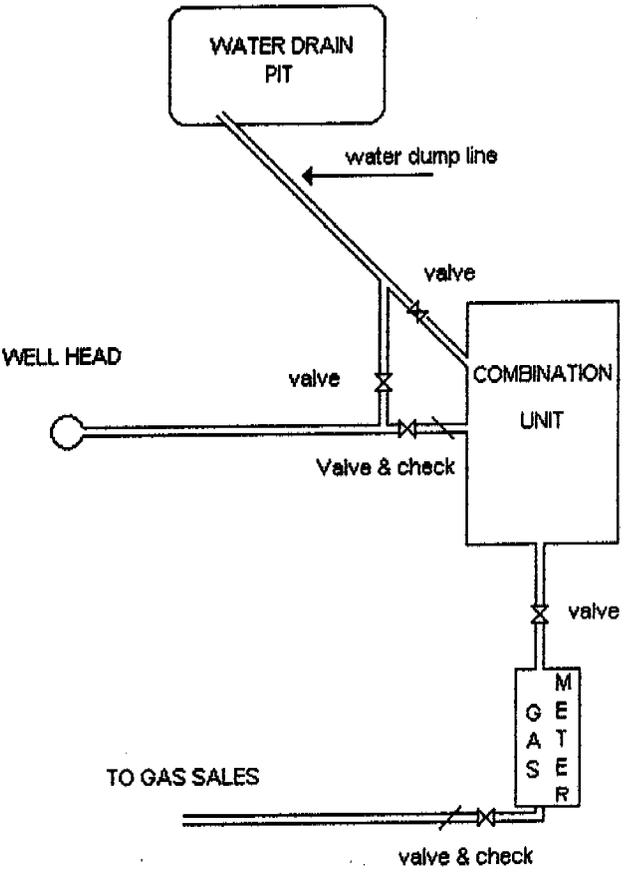
Date Nov 28, 1997


William A. Ryan
Agent
Rocky Mountain Consulting

Onsite Date:
Participant on joint inspection:
William Ryan

November 13, 1997
Rocky Mountain Consulting

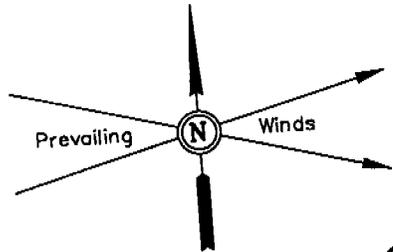
ROSEWOOD RESOURCES, INC
TYPICAL
GAS WELL



ROSEWOOD RESOURCES, INC.

LOCATION LAYOUT FOR

ROCK HOUSE #28
SECTION 16, T11S, R23E, S.L.B.&M.
615' FNL 2213' FWL

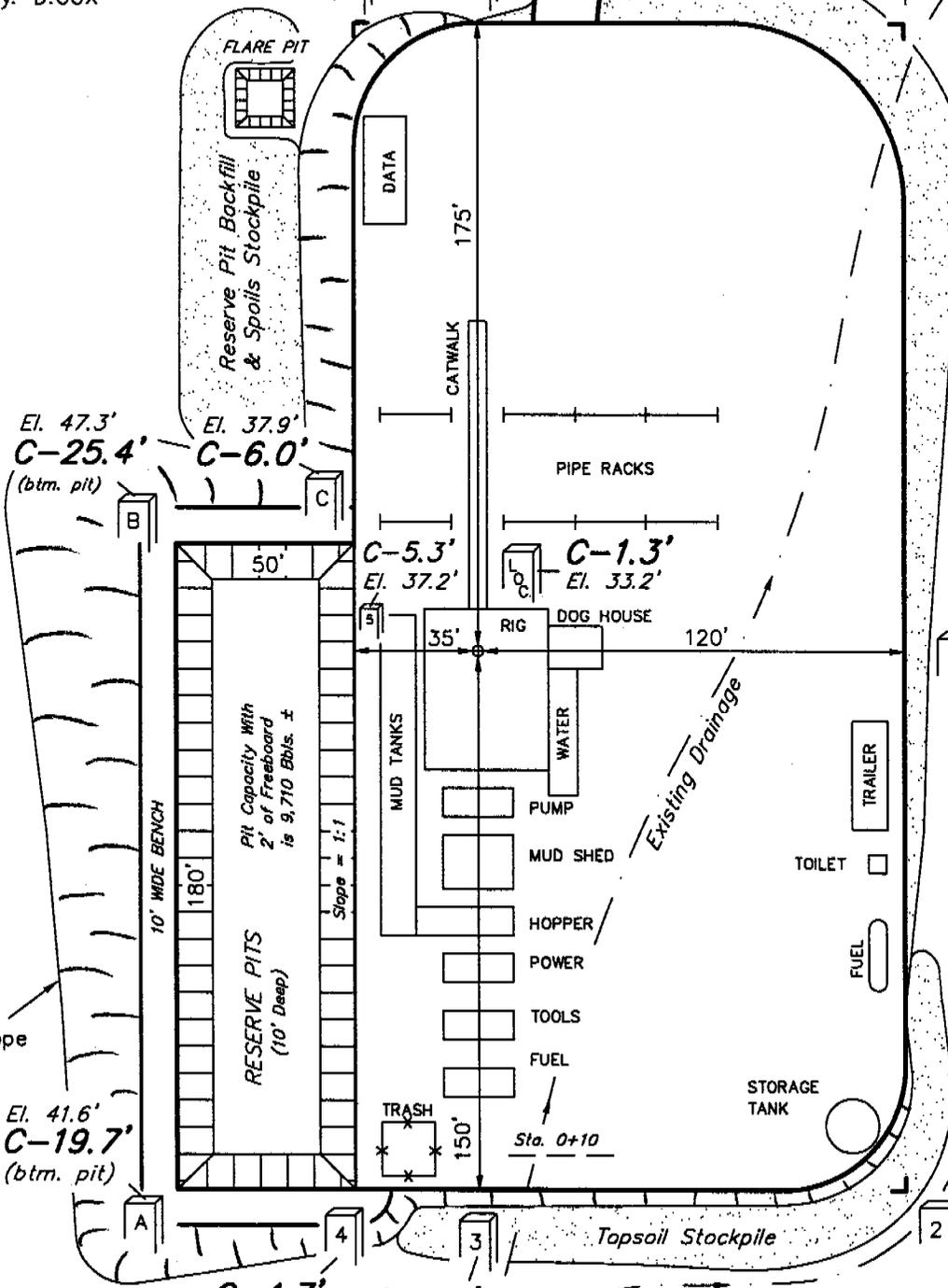
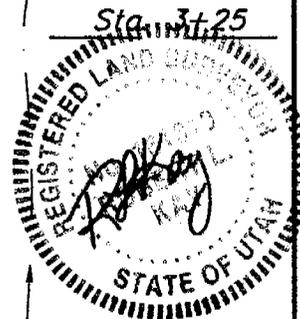


SCALE: 1" = 50'
DATE: 11-10-97
Drawn By: D.COX

Proposed Access Road

C-7.3' F-0.4'
El. 39.2' El. 31.5'

F-12.5'
El. 19.4'



Approx. Toe of Fill Slope

Approx. Top of Cut Slope

Construct Diversion Ditch

Elev. Ungraded Ground at Location Stake = 5833.2'

Elev. Graded Ground at Location Stake = 5831.9'

ROSEWOOD RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

ROCK HOUSE #28

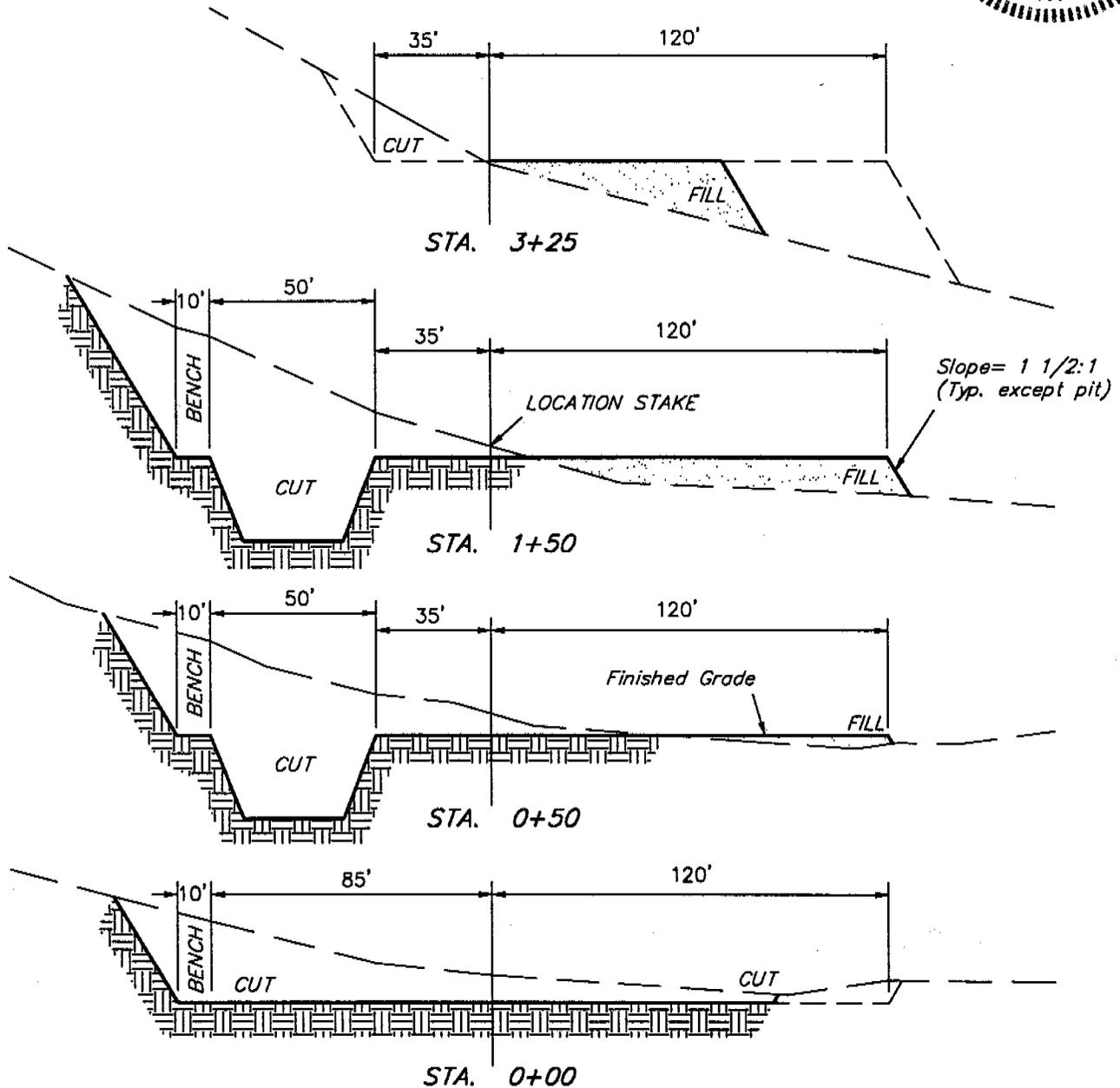
SECTION 16, T11S, R23E, S.L.B.&M.

615' FNL 2213' FWL



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

DATE: 11-10-97
Drawn By: D.COX

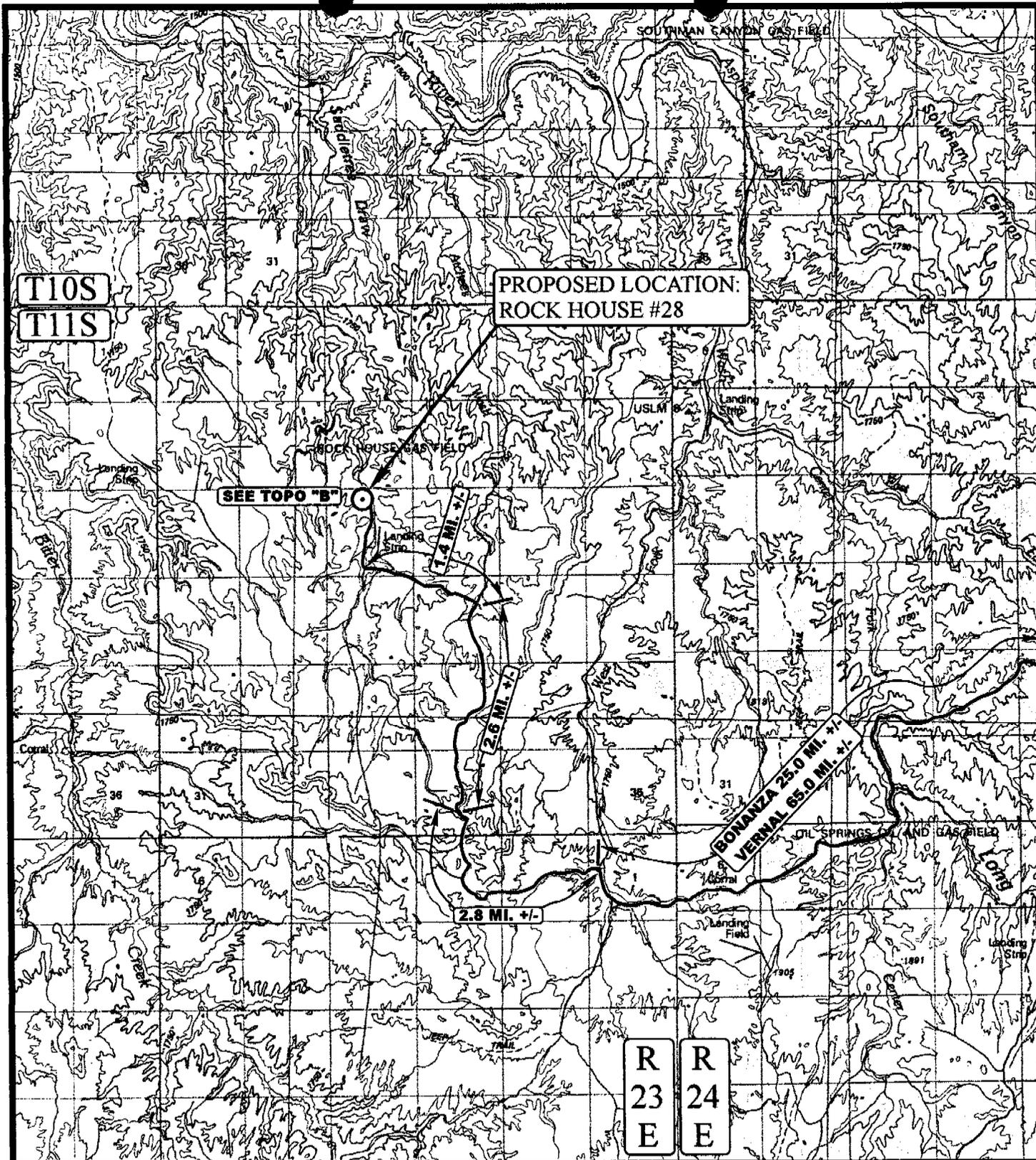


APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,100 Cu. Yds.
Remaining Location	= 8,960 Cu. Yds.
TOTAL CUT	= 10,060 CU.YDS.
FILL	= 5,820 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,930 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,360 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 1,570 Cu. Yds.

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



LEGEND:

⊙ PROPOSED LOCATION



ROSEWOOD RESOURCES INC.

ROCK HOUSE #28
SECTION 16, T11S, R23E, S.L.B.&M.
615' FNL 2213' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1813
Email: uels@easilink.com

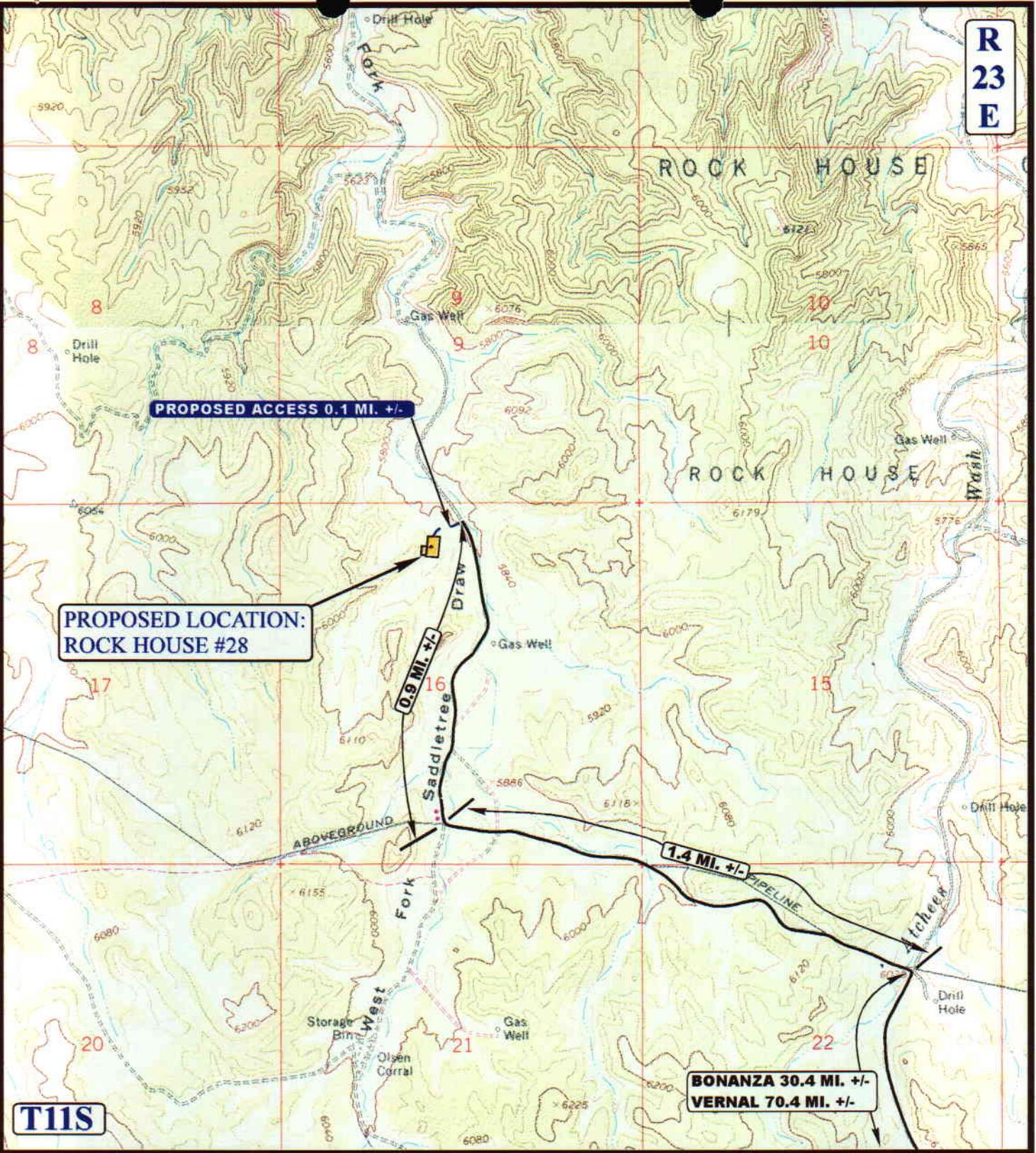
**TOPOGRAPHIC
MAP**

11 10 97
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00



R
23
E



PROPOSED ACCESS 0.1 MI. +/-

PROPOSED LOCATION:
ROCK HOUSE #28

0.9 MI. +/-

1.4 MI. +/-

BONANZA 30.4 MI. +/-
VERNAL 70.4 MI. +/-

T11S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



ROSEWOOD RESOURCES, INC.

ROCK HOUSE #28
SECTION 16, T11S, R23E, S.L.B.&M.
615' FNL 2213' FWL

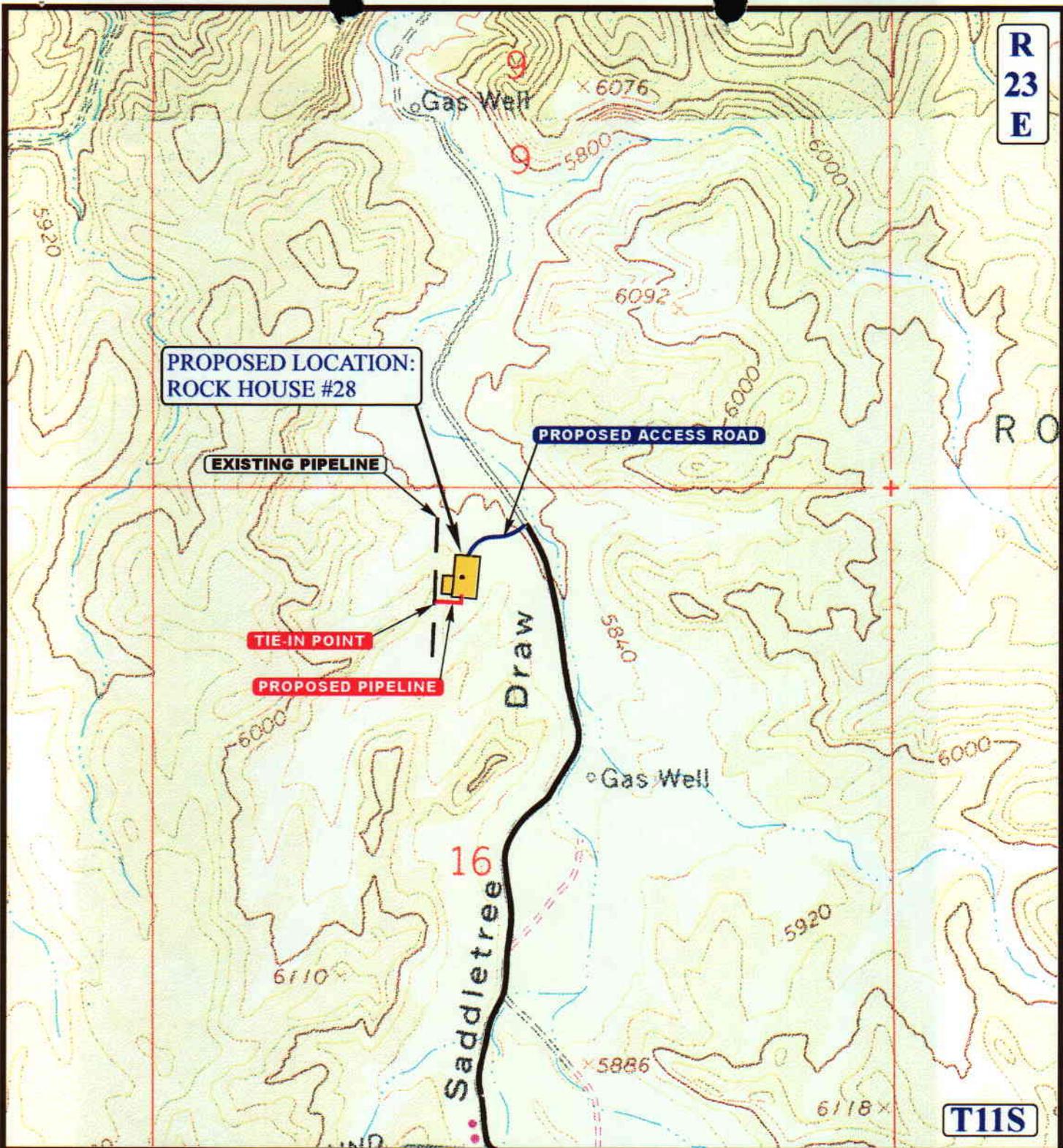


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1813
 Email: uels@easilink.com

TOPOGRAPHIC **11 10 97**
MAP MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00





R
23
E

**PROPOSED LOCATION:
ROCK HOUSE #28**

PROPOSED ACCESS ROAD

EXISTING PIPELINE

TIE-IN POINT

PROPOSED PIPELINE

Saddletree Draw

APPROXIMATE TOTAL PIPELINE DISTANCE = 200' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

ROSEWOOD RESOURCES, INC.

**ROCK HOUSE #28
SECTION 16, T11S, R23E, S.L.B.&M.
615' FNL 2213' FWL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1813
Email: uels@easilink.com

TOPOGRAPHIC MAP **11 10 97**
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/15/97

API NO. ASSIGNED: 43-047-33029

WELL NAME: ROCK HOUSE UNIT #28
OPERATOR: ROSEWOOD RESOURCES (N7510)

PROPOSED LOCATION:
NENW 16 - T11S - R23E
SURFACE: 0615-FNL-2213-FWL
BOTTOM: 0615-FNL-2213-FWL
UINTAH COUNTY
ROCK HOUSE FIELD (670)

LEASE TYPE: STA
LEASE NUMBER: ML - 3221

PROPOSED PRODUCING FORMATION: MVRD

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	JPB	2/5/98
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State Fee
(Number 593 67 32)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
(Number 49-1595)
 RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: ROCK HOUSE
____ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS: Casing OK, cementing OK, BOP OK

STIPULATIONS: 1. Statement of Basis



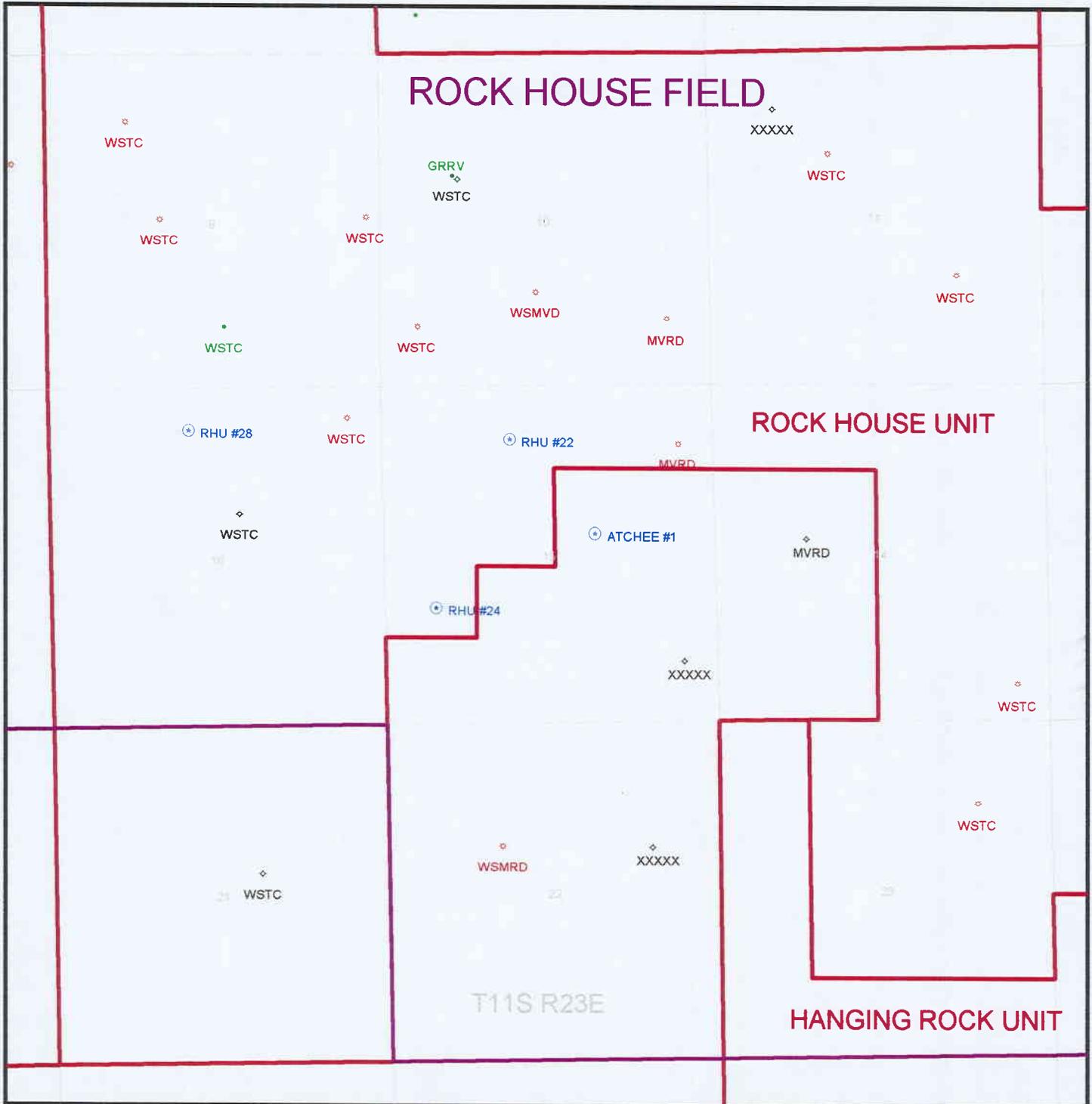
DIVISION OF OIL, GAS & MINING

OPERATOR: ROSEWOOD RESOURCES (N7510)

FIELD: ROCK HOUSE (670)

SEC. TWP. RNG.: SEC. 16, T11S, R23E

COUNTY: UINTAH UAC: R649-2-3 ROCK HOUSE



DATE PREPARED:
17-DEC-1997

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: ROSEWOOD RESOURCES, INC.
WELL NAME & NUMBER: ROCK HOUSE #28
API NUMBER: 43-047-33029
LEASE: ML3221 FIELD/UNIT: ROCK HOUSE
LOCATION: 1/4, 1/4 NE/NW Sec: 16 TWP: 11S RNG: 23E 615' FNL2213' FWL
LEGAL WELL SITING: 'F SEC. LINE; 'F 1/4, 1/4 LINE; 'F ANOTHER WELL.
GPS COORD (UTM) NO READING
SURFACE OWNER: STATE INSTITUTIONAL TRUST LANDS ADMINISTRATION

PARTICIPANTS

WILLIAM RYAN (ROSEWOOD); DAVID W. HACKFORD (DOGM).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS LOCATED ON THE EAST SLOPE OF A NORTH-SOUTH RUNNING RIDGE. THE
BOTTOM OF SADDLETREE DRAW IS 500' TO THE EAST AND THIS DRAW DRAINS TO
THE NORTH.

SURFACE USE PLAN

CURRENT SURFACE USE: LIVESTOCK AND WILDLIFE GRAZING. HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' X 205.
ACCESS ROAD WILL BE 0.1 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP
FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION
FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. AN
EXISTING PIPELINE IS 200' EAST OF SITE AND PROPOSED PIPELINE WILL TIE
IN TO THIS PIPELINE.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE
BORROWED FROM THIS SITE DURING CONSTRUCTION AND IS NATIVE.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT
WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO
STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE
HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH
BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE.

FLORA/FAUNA: SAGEBRUSH, JUNIPER, NATIVE GRASSES, PRICKLY PEAR,
PRONGHORN, RODENTS, COYOTES, BIRDS, DEER, ELK, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY LOAM.

SURFACE FORMATION & CHARACTERISTICS: LOCAL BEDROCK IS PREDOMINANTLY
UPPER EOCENE SANDSTONE, SILTSTONE AND MARLSTONE OF THE DUCHESNE RIVER
AND UINTA FORMATIONS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION, MINOR SEDIMENTATION,
NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 180' BY 50' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE
REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER STATE LANDS.

SURFACE AGREEMENT: STATE TRUST LANDS.

CULTURAL RESOURCES/ARCHAEOLOGY: AN ARCHAEOLOGICAL INVESTIGATION HAS BEEN
CONDUCTED BY SAGEBRUSH CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE
PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

INVESTIGATION WAS DONE ON A COLD, SUNNY DAY WITH 15" SNOW COVER.

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOG M REPRESENTATIVE

1/7/98 1:00 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>10</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score (Level II Sensitivity)		<u>15</u>

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: ROSEWOOD RESOURCES, INC.

Name & Number: ROCK HOUSE #28

API Number: 43-047-33029

Location: 1/4,1/4 NE/NW Sec. 16 T. 11S R. 23E

Geology/Ground Water:

According to tech. Pub.92 the base of moderately saline water is at a depth of approximately 3000 feet, which corresponds to the top of the Wasatch. Higher quality water may be encountered in shallower sands. The proposed casing and cement program will adequately protect and isolate any water zones encountered.

Reviewer: D. Jarvis

Date: 1-12-98

Surface:

THE PRE-SITE INVESTIGATION OF THE SURFACE WAS PERFORMED BY FIELD PERSONNEL ON 1/7/98. ED BONNER WITH STATE TRUST LANDS AND JACK LYTLER WITH THE DIVISION OF WILDLIFE RESOURCES WERE NOTIFIED OF THIS PRE-SITE INVESTIGATION ON 12/31/97 NEITHER CHOSE TO ATTEND. A LINER WILL NOT BE REQUIRED FOR THE RESERVE PIT.

Reviewer: DAVID W. HACKFORD

Date: 1/9/98

Conditions of Approval/Application for Permit to Drill:

- 1.....RESERVE PIT SHALL BE CONSTRUCTED WEST OF WELL BORE.
- 2.....TOPSOIL SHALL BE REMOVED AND STOCKPILED ON SOUTHEAST CORNER OF LOCATION.



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

February 5, 1998

Rosewood Resources, Inc.
100 Crescent Court Ste 500
Dallas, TX 75201

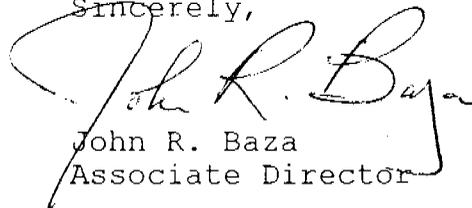
Re: Rock House Unit #28, 615' FNL, 2213' FWL, NE NW,
SEC. 16, T. 11 S., R. 23 E., Uintah County, Utah

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 43-047-33029.

Sincerely,


John R. Baza
Associate Director

ls

Enclosures

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

Operator: Roeswood Resources, Inc.
Well Name & Number: Rock House Unit #28
API Number: 43-047-33029
Lease: ML-3221
Location: NE NW Sec. 16 T. 11 S. R. 23 E

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 following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.
3. Reporting Requirements
All required reports, forms and submittals shall 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. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated January 12, 1998(copy attached).

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals

5. Le... Designation and Serial Number
ML-3221

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name:
ROCK HOUSE

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number
ROCK HOUSE 28

2. Name of Operator:
ROSEWOOD RESOURCES, INC.

9. API Well Number:
4304733029

3. Address and Telephone Number:
100 CRESENT COURT, SUITE 500, DALLAS TX. 75201 214-871-5729

10. Field and Pool, or Wildcat:

4. Location of Well
Footage: **615' FNL, 2213' FWL** County: **UINTAH**
QQ, Sec., T. R. M.: **NE/NE Sec.16, T11S, R23E** State: **UTAH**

11 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(SUBMIT IN Duplicate)

- Abandonment
- Casing Repaor
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other **Change Cmt program**
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

approximate date work will start _____

SUBSEQUENT REPORT

(SUBMIT Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Test
- Other _____
- New Construction
- Pulling or altering casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, if well is directional drilled, give subsurface location and measure and true vertical depths for all markers and zones pertinent to this work)

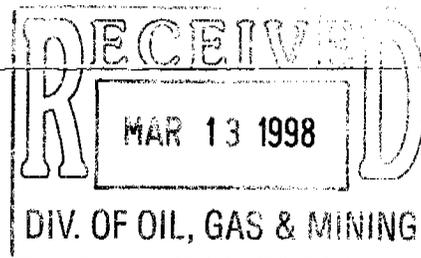
Operator respectfully requests permission to change surface casing to 8 5/8, J-55, 24#

Operator also requests permission to change the cement for both the surface and long string. Cement would be as follows:

Surface	Yield Weight
150 sks Class G + 2% CaCl ₂ + 0.25#/sk Cello Flake	1.6 : 15.82#/gal

First stage		
250 sks Class G + 3% Salt + 16% Gel		
5#/sk Gilsonite + 0.25#/sk Cello Flake	1.44	15.23

Second stage	
250 sks Class G + 3% Salt + 16% Gel	3.9111.0#/gal
5#/sk Gilsonite + 0.25#/sk Cello Flake	



If you require additional information please feel free to contact:

William (Bill) Ryan (801)-789-0968 Office, (801)-828-0968 Cell, (801)-789-0970 Fax
Agent for Rosewood Resources, Inc.

13 Name & Signature: William A Ryan Title: Agent Date 03/12/98

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 19-MAR-1998
BY: H. Michael Johnston, Sr. Sec.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: ROSEWOOD RESOURCES

Well Name: ROCK HOUSE 28

Api No. 43-047-33029

Section 16 Township 11S Range 23E County UINTAH

Drilling Contractor _____

Rig # _____

SPUDDED:

Date 4/20/98

Time _____

How DRY HOLE

Drilling will commence _____

Reported by LUCI

Telephone # 1-435-789-0414

Date: 4/27/98 Signed: JLT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. BOX 1668, VERNAL, UTAH 84078 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
615' FNL 2213' FWL NE/NW SECTION 16, T11S, R23E

5. Lease Designation and Serial No.
ML3221

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
ROCK HOUSE UNIT

8. Well Name and No.
ROCK HOUSE FED #28

9. API Well No.
43-047-33029

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH CO.

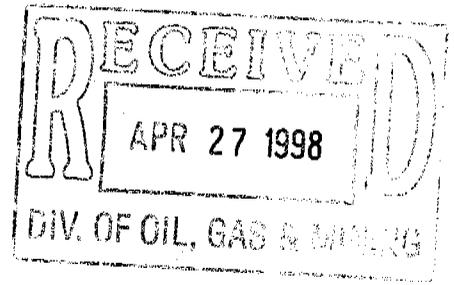
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing repair	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>SPUD</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

OPERATOR REPORTS THE ABOVE WELL WAS SPUD AT 1:00 P.M. ON 4/19/98 W/BILL MARTIN'S RATHOLE RIG. SURFACE CASING WAS SET - SEE ATTACHED RIG REPORTS FOR CEMENTING DETAILS.



14. I hereby certify that the foregoing is true and correct
 Signed Lucy Nemes Title Administrative Assistant Date 4-21-98

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

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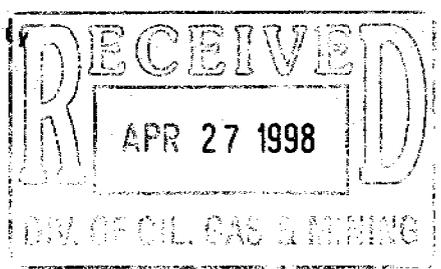
OPERATOR ROSEWOOD RESOURCES, INC.
 ADDRESS P.O. Box 1668
Vernal, UT 84078

OPERATOR ACCT. NO. N 7510

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	APT NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	07025	4304733029	ROCK HOUSE FEDERAL #20	NE NW	16	11S	R23E	Uintah	4/19/98	4/19/98
WELL 1 COMMENTS: Well to be added to the Rock House Unit. <i>Entities added 4-28-98. Rock House Unit / wste-mvrd P.A.</i>											
B	99999	07025	4304733032	ROCK HOUSE FEDERAL #26	NESW	9	11S	23E	Uintah	4/21/98	4/21/98
WELL 2 COMMENTS: Well to be added to the Rock House Unit.											
B	99999	07025	4304733027	ROCK HOUSE FEDERAL #22	NENW	15	11S	23E	Uintah	4/23/98	4/23/98
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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

NOTE: Use COMMENT section to explain why each Action Code was selected.
 (3/89)



Lucy Nemer
 Signature
 Admin. Assistant 4/24/98
 Title Date
 Phone No. (435) 789-0414

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No. ML3221
6. If Indian, Allottee or Tribe Name
7. If unit or CA, Agreement Designation ROCK HOUSE UNIT
8. Well Name and No. ROCK HOUSE FED #28
9. API Well No. 43-047-33029
10. Field and Pool, or Exploratory Area
11. County or Parish, State UINTAH CO.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas well <input type="checkbox"/> Other
2. Name of Operator ROSEWOOD RESOURCES, INC.
3. Address and Telephone No. P.O. BOX 1668, VERNAL, UTAH 84078 435-789-0414
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 615' FNL 2213' FWL NE/NW SECTION 16, T11S, R23E

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing repair	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Weekly Update</u>	<input type="checkbox"/> Dispose Water
		<small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS - DRILLED TO TD @5353'; RAN AND CEMENTED 4-1/2" CSG. CAZA RIG RELEASED @ 11:30 A.M. , 5/22/98. SEE ATTACHED RIG REPORTS.

CURRENT STATUS - WAITING ON COMPLETION RIG.

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

Signed <u><i>Larry Neenan</i></u>	Title <u>Administrative Assistant</u>	Date <u>5-25-98</u>
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(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

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 Oil Well Gas well Other

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ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. BOX 1668, VERNAL, UTAH 84078 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
615' FNL 2213' FWL NE/NW SECTION 16, T11S, R23E

5. Lease Designation and Serial No.

ML3221

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

ROCK HOUSE UNIT

8. Well Name and No.

ROCK HOUSE FED #28

9. API Well No.

43-047-33029

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH CO.

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

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
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	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Conversion to Injection
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WEEKLY STATUS - SEE ATTACHED RIG REPORT

CURRENT STATUS - PRODUCING

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

Signed

Russ Nissen

(This space of Federal or State office use.)

Approved by

Conditions of approval, if any:

OIL AND GAS

JRB	
RJK	
SLS	
GLH	
DTS	
1 DJS	
2 KDR	✓
MICROFILM	
3	FILE

Date

8/19/98

Date

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WEEKLY STATUS - SEE ATTACHED RIG REPORT

CURRENT STATUS - PRODUCING

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

Signed *Russ Nissen* Title Administrative Assistant Date 8/19/98

(This space of Federal or State office use.)

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ROSEWOOD RESOURCES, INC.

Daily Completion Report

WELL NAME: ROCKHOUSE #28

DATE: 8/15/98

DEPTH: 5353'

PBD 5292"

PERFS: 5185' - 5204'

4985' - 94'

5137' - 42'

3773' - 79'

5024' - 28'

3795' - 98'

PACKER:

3802-06'

RBP: 5170'

CIBP:

EOT: 4908'

Lease #: UTU-63030C

Location: NE/SW SEC.3,12S,R23E

County: Uintah Co., Utah

Engineer
ConsultantD. Widner
T. THURSTON

7/11/98

R/U SCHLUMBERGER. RIH W/ GAUGE RING TO 5210'. RUN CEMENT BOND LOG FROM 5210' TO 200' W/ 1000# SURFACE PRESSURE. EST TOP OF CEMENT @ 640'. R/D WIRELINE. WAIT ON COMPLETION TOOLS.

Daily cost \$5,895 cum. cost \$259,905

7/14/98

MIRU POOL WELL SERVICE RIG #824, SPOTTED TANKS AND PIPE RACKS, NU BOP. RIH WITH 3 7/8" ROCK BIT, CSG. SCRAPER, CHANGE OVER, 4- 3 1/8" DC AND 28 JTS. 2 3/8" TO 1009'. SIFN

Daily cost \$19,303 cum. cost \$239,169

7/15/98

UNLOADED 147 JTS J55 2 3/8" TBG., FINISHED IN HOLE WITH DRLG. ASSEMBLY AND TBG. TO 3110', TESTED CSG. TO 2500#, HELD OK. DRILLED CMT AND STAGE TOOL FROM 3110' TO 3120'. TESTED TO 2500#, HELD OK. RIH, TAGGED TD @ 5296'. CIRCULATED HOLE CLEAN WITH 3% KCL, POOH, SIFN.

Daily cost \$2,915 cum. cost \$242,048

7/16/98

RU SCHLUMBERGER, RAN CBL WITH VDL. MAX RUN DEPTH 5292', TOP OF GOOD CEMENT @ 3430'. GOOD CEMENT ACROSS ALL ZONES OF INTEREST, RAN BOND LOG WITH 1000# ON CSG. RIH WITH TBG. TO 5170', SWABBED FLUID LEVEL DOWN TO 2500', POOH. PERFORATED INTERVAL 5185' TO 5204' WITH 3 3/8" HSD-DP CSG. GUN 4 SPF, 76 HOLE TOTAL. NO SHOW AFTER PERFORATING. RIH WITH NOTCH COLLAR, XN NIPPLE, 6' SUB, ARROW SET-1 PKR, 1 JT. TBG., XN NIPPLE AND 164 JTS. TBG. LANDED TBG. IN WELLHEAD ON HANGER, PKR. SET IN 10,000# COMPRESSION. RU SWAB, MADE 3 RUNS, WELL SWABBED DRY WITH NO SHOWS. LOADED TBG., BROKE DOWN PERFS AT 1500#, EST. RATE ON 4 BBLS. KCL OF 2000# @ 3 1/2 BPM. ISIP 750#, IN 1 MIN. PSI 0#, 23 BBLS. TO RECOVER. RU SWAB, SWABBED TBG. DRY IN 4 RUNS, RECOVERED 20 BBLS. LOAD WATER, 3 BBLS. LTR. NO SHOWS. SIFN

Daily cost \$13,236 cum. cost \$255,320

7/17/98

SITP 440#, OTT ON 16/64" CHOKE, BLEW DOWN IN 30 MIN., WITH A LIGHT CONTINUOUS BLOW. RIH WITH SWAB, 500' OF FLUID IN WELL. MADE 2 RUNS, RECOVERED 2 BBLs., WELL SWABBED DRY. MADE 1, 30 MIN. RUN AND 2 HOURLY RUNS, NO ENTRY. FTP BUILT TO 45# ON A 8/64" CHOKE. RU HALLIBURTON, PUMPED BALL JOB, WITH 100 BALL SEALERS IN 3% KCL. AVG. RATE 5.9 BPM, AVG. PSI 2814#, MAX PSI 2914# ON BALL ACTION. ISIP 1006#, 5 MIN. 249#, 7 MIN. WELL ON VACUM. 56 BBLs. LOAD WATER TO RECOVER. RU SWAB, 1ST. RUN FLUID LEVEL 200' FROM SURFACE. MADE 4 RUNS, TBG. SWABBED DRY, RECOVERED 22 BBLs. LOAD WATER. MADE 2, 30 MIN. RUNS, RECOVERED 1 BBL. FLUID. 33 BBLs. LOAD WATER LTR. SIFN

Daily cost \$4,730 cum. cost \$260,050

7/18/98

SITP 420#, OTT ON 18/64" CHOKE, BLEW DOWN IN 20 MIN. RU SWAB, RIH, 1700' OF FLUID IN WELL. MADE 2 SWAB RUNS, SWABBED DRY. RECOVERED TOTAL OF 6 BBLs. LOAD WATER. MADE 4, 30 MIN. RUNS, RECOVERED NO FLUID. MADE 3 HOURLY RUNS, NO ENTRY. TOTAL FLUID RECOVERED 29 BBLs., 26 BBLs. LTR. WELL BUILT TO 25# ON 8/64" CHOKE IN 1 HR. SIFN

Daily cost \$2,561 cum. cost \$262,611

7/19/98

SITP 950#, OTT ON 18/64" CHOKE, BLEW DOWN IN 50 MIN. RU SWAB, RIH, 200' OF FLUID IN WELL. SECOND RUN WELL DRY. MADE 1 HR. RUN, NO ENTRY. WELL BUILT TO 36# IN 1 HR., ON 8/64" CHOKE. RU SLICKLINE, RAN BTM. HOLE RECORDER AT 5190' FOR 72 HR. BUILD UP. SHUT IN FOR BUILD UP.

Daily cost \$1,763 cum. cost \$264,374

7/20/98

SHUT IN FOR PRESSURE BUILD UP.

Daily cost \$0 cum. cost \$264,374

7/21/98

SHUT IN FOR PRESSURE BUILD UP.

Daily cost \$0 cum. cost \$264,374

7/22/98

SITP 1050#, POOH WITH SLICKLINE AND BTM. HOLE RECORDER. OTT ON 12/64" CHOKE, FLOWED 1 HR. FTP 10#. RIH WITH SWAB, NO FLUID IN WELL. OTT ON 8/64" CHOKE FOR 1 1/2 HRS, FTP 33#. MADE SWAB RUN, NO FLUID IN WELL. UNSET PKR., POOH, SIFD.

Daily cost \$2,481 cum. cost \$266,855

7/24/98

SICP 0#, REMOVED BOP, INSTALLED 6 1/4" FRAC VALVE. RU HALLIBURTON, FRACED INTERVAL 5185' TO 5204', WITH 13,423 GALS. 20# DELTA GEL WITH 20,000# 20/40 OTTAWA SAND. AVG. RATE 11.4 BPM, AVG. PSI 1873#, MAX. PSI 2221#, ISIP 2000#, 15 MIN. 1756#. SHUT IN 2 HRS. SICP 400#. OPEN TO TANK ON 32/ 64" CHOKE, WELL FLOWED 15 MIN., BLEW DEAD, UNLOADED 8 BBLS. FRAC WATER. RIH WITH NOTCH COLLAR, XN NIPPLE, 1 JT. TBG., X NIPPLE AND 164 JTS. TBG., LANDED TBG. @ 5103'. RU SWAB, SWABBED 3 HRS., RECOVERED 78 BBLS. LOAD WATER. TOTAL FLUID RECOVERED 86 BBLS. TOTAL FLUID TO RECOVER 320, 285 BBLS. LTR. NO GAS SHOW, SIFN.

Daily cost \$22,628 cum. cost \$289,483

7/25/98

SITP 200#, SICP 20#, OPEN TO TANK, BLEW DEAD, RECOVERED NO FLUID. RIH WITH SWAB, FLUID LEVEL 500' FROM SURFACE. SWABBED 8 HRS., RECOVERED 170 BBLS. LOAD WATER WITH A GOOD SHOW OF GAS ON SWAB RUN AND WOULD FLOW 10 TO 15 MIN. AFTER EACH RUN. SICP BUILT TO 450#, WITH A CONTINUOUS SHOW OF GAS ON TBG. 115 BLS. LOAD LEFT TO RECOVER. SIFN

Daily cost \$2,763 cum. cost \$292,231

7/26/98

SITP 1000#, SICP 1000#, OPEN TO TANK ON 16/64" CHOKE FOR 5 HRS. FTP 240#, SICP 625#, WELL FLOWING WITH A CONTINUOUS MIST AND SLUGS OF LOAD WATER. TOTAL WATER RECOVERED 28 BBLS. IN 18/64" CHOKE FOR 2 HRS., FTP 250#, SICP 575#, RECOVERED 14 BBLS. LOAD WATER. IN 20/64" CHOKE FOR 2 HRS., FTP 150#, SICP 550#. RECOVERED 9 BBLS. WATER. IN 18/64" CHOKE FOR 1 HR., FTP 250#, SICP 550#. RECOVERED 2.3 BBLS. WATER. TOTAL WATER RECOVERED 53 BBLS., AVERAGED 5 BBLS. PER HOUR. 62 BBLS. LOAD WATER LEFT TO RECOVER. SHUT IN TILL MONDAY.

Daily cost \$2,673 cum. cost \$294,904

7/28/98

SITP 1200#, SICP 1200#, OPEN TO TANK ON 32/64" CHOKE FOR 1 1/2 HR., FTP 175#, SICP 550#. RECOVERED 18 BBLS. WATER. RU SLICKLINE, SET XN PLUG IN XN NIPPLE AT 5103'. BLEW DOWN TBG., PLUG HELD OK. INSTALLED STRIPPING HEAD, PULLED TBG. RU SCHLUMBERGER, SET RBP AT 5170', TESTED TO 2500# HELD OK. PERFORATED INTERVAL 5137' TO 5142', 4 SPF, 20 HOLE TOTAL. NO SHOWS AFTER PERFORATING. RAN IN HOLE WITH NOTCH COLLAR, XN NIPPLE, 6' SUB, ARROW SET 1 PKR., 1 JT. TBG., X NIPPLE AND 163 JTS. 2 3/8" TBG. LANDED XN PLUG AT 5083', PKR. AT 5057', AND X NIPPLE AT 5037'. SET PKR. IN COMPRESSION IN THE WELLHEAD, ON THE HANGER. TESTED PKR. TO 2500#, HELD OK. RU SWAB, SWABBED TBG. DRY WITH A TRACE OF GAS. LOADED TBG. WITH 3% KCL, BROKE DOWN PERFS AT 2000#, EST. RATE OF 1800# @ 2 1/2 BPM, ISIP 1250#, 5 MIN. 1200#. SWABBED TBG. DRY, HAD A SHOW OF GAS ON SWAB RUN. SIFN

Daily cost \$3,074 cum. cost \$297,978

7/29/98

SITP 25#, BLEW DEAD. RIH WITH SWAB, 500' OF FLUID IN HOLE. MADE 2 RUNS SWABBED DRY, RECOVERED 2 BBLS. WATER. MADE 2 30 MIN. RUNS W/ NO ENTRY. HAD TRACE OF GAS ON SWAB RUNS, NO CONTINUOUS SHOW. BREAK DOWN PERFS W/ 3% KCL WTR. PUMPED 10 BBLS. INTO PERFS, AVG 3 BPM @ 2200#. ISIP 1250#, 5 MIN. 1200#. MADE 3 SWAB RUNS, SWABBED DRY, RECOVERED 20 BBLS. OF THE 26 BBLS. PUMPED. MADE 30 MIN. RUN, NO FLUID ENTRY, HAD LIGHT GAS SHOW DURING SWAB RUN. UNSET PKR. POOH W/TBG AND TOOLS. PICKED UP TS-RBP, RIH W/165 JTS SET AT 5102'. TBG. TESTED RBP TO 2500#, HELD OK. SWABBED WELL DOWN TO 2500', POOH WITH TBG. SIFN.

Daily cost \$10,135 cum. cost \$308,113

7/30/98

RU SCHLUMBERGER, PERFORATED INTERVAL 5024' TO 5028', 4 SPF, 16 HOLE TOTAL WITH 3 3/8" HSD-DP CSG. GUN. HAD LIGHT BLOW ON WELL AFTER PERFORATING. RIH WITH NOTCH COLLAR, XN NIPPLE, 6' SUB, ARROW SET-1 PKR., 1 JT. TBG., X NIPPLE AND 86 JTS. TBG. WELL KICKED OFF, UNLOADED HOLE, FLOWED 1 HR., BLEW DOWN WITH A CONTINOUS SHOW OF GAS. FINISHED IN HOLE WITH TBG., LANDED TBG. ON HANGER, IN WELLHEAD ON 160 JTS, TBG. AT 4947', PKR. AT 4933' AND X NIPPLE AT 4900'. WELL BUILT TO 350', WHILE HOOKING UP LINES. OPENED UP ON 14/64" CHOKE, FLOWED 1 1/2 HR., FTP STABLE AT 150#, EST. MCF 156. IN 16/64" CHOKE FOR 1 HR., FTP 90#, EST. MCF 130. IN 12/64" CHOKE FOR 1 1/2 HRS., FTP BUILT TO 150#, EST. MCF 114. SIFN

Daily cost \$5,359 cum. cost \$313,472

7/31/98

CHECK PRESSURE. 1000# SITP. FLOW WELL TO TANK ON 16/64 CHOKE FOR 2 HRS. FTP @ 75#. R/U & MAKE 1 SWAB RUN. TBG DRY! FILL TBG & BREAK DOWN PERFS W/ RIG PUMP USING 3% KCL WATER. ZONE BROKE @ 2500#. AVG 2.5 BPM @ 2400#. ISIP 1400# (.71 FRAC GRAD.) USED 21 BBLs WATER. R/U & SWAB WELL. MADE 4 RUNS & RECOVERED 19 BBLs WATER. FLOW WELL ON 12/64 CHOKE FOR 4 HRS. FTP @ 60#. MADE 1 MORE SWAB RUN & RECOVERED 1/2 BBL VERY GAS CUT FLUID. RECOVERED 19.5 BBLs TOTAL. HAVE 1.5 BLTR. SHUT IN FOR PRESSURE BUILD UP.

Daily cost \$2,795 cum. cost \$316,267

8/4/98

SITP 1700#, OPENED TO TANK ON 24/64" CHOKE FOR 1 HR., FTP 60#. UNSET PKR., LOWERED PKR. TO 5005' ON 162 JTS. TBG. AND 10' SUB. SET PKR. BACK IN 8,000# COMPRESSION. TESTED PKR. TO 1500#, HELD OK. RU SLICKLINE, SET XN PLUG IN XN NIPPLE, TESTED PLUG TO 1500#, HELD OK. GOT OFF ON AND OFF TOOL, SWABBED TBG. DOWN TO 2510'. POOH WITH TBG., RU SCHLUMBERGER. PERFORATED INTERVAL 4988' TO 4994', 4 SPF, 24 HOLE TOTAL WITH 3 3/8" HSD CSG. GUN. NO SHOW AFTER PERFORATING. RIH WITH ARROW SET-1 PKR., XN NIPPLE, 1 JT. TBG., X NIPPLE AND 159 JTS. 2 3/8" TBG. PKR. LANDED @ 4942, XN NIPPLE @ 4933' AND X NIPPLE @ 4900'. SET PKR. IN COMPRESSION, TESTED TO 2500#, HELD OK. WELL KICKED OFF, UNLOADED TBG., OPENED TO TANK ON 12/64' CHOKE, FLOWED 1 1/2 hrs. FTP STABLE @ 130#, EST. MCF 100. SIFN

Daily cost \$7,629 cum. cost \$323,896

8/5/98

SITP 1275#, OPENED ON 16/64" CHOKE, FLOWED 5 HRS. FTP 50#, EST. MCF 83. LOADED TBG. WITH 20 BBLs. 3% KCL, BROKE DOWN PERFS AT 2000#, EST. RATE ON 4 BBLs. OF 1800# @ 2 1/2 BPM, ISIP 1250# (.69 FRAC GRAD.) AND 5 MIN. 900#. RU SWAB, SWABBED DOWN, RECOVERED 20 BBLs. LOAD WATER WITH A GOOD SHOW OF GAS. PUT 12/64" CHOKE FOR 30 MIN., FTP BUILT TO 80#, 61 MCF. UNSET ARROW SET-1 PKR. @ 4948', POOH. PICKED UP RETRIVING HEAD RIH LATCHED ON TO PKR. @ 5005', UNSET PKR., PULLED TO 4908', SET IN COMPRESSION, LANDED ON HANGER IN WELLHEAD. TESTED PKR. TO 2000#, HELD OK. RU SLICKLINE, EQUALIZED XN PLUG, PULLED FROM XN NIPPLE. TBG. PSI BUILT TO 350#, OPEN TO TANK, UNLOADED TBG., TBG. BLEW DOWN, MADE SWAB RUN, NO FLUID IN TBG. HAD A GOOD CONTINOUS SHOW OF GAS. SIFN

Daily cost \$4,744 cum. cost \$328,640

8/6/98

SITP 1520#, OPEN TO TANK ON 18/64" CHOKE FOR 4 HRS. FTP STABLE AT 61#, EST. MCF 106. OPENED WIDE OPEN, WELL BLEW DOWN, RECOVERED NO FLUID. RIH WITH SWAB, RECOVERED 1/2 BBLs. GAS CUT FLUID. RU HALLIBURTON, FRACED INTERVAL 5024' TO 5028' AND 4988' TO 4994' WITH 7294 GALS. 20# DELTA WITH 15,000# 20/40 FRAC SAND. AVG. RATE 9.0 BPM, AVG. PSI 3600#, MAX. RATE 9.2 BPM AND MAX PSI 3836#. ISIP 2430#, 5 MIN. 2200#, 10 MIN. 2100# AND 15 MIN. 2050#. SHUT IN FOR 2 HRS., SITP 1150#, OPENED UP ON 18/64" CHOKE FLOWED 15 MIN., RECOVERED 10 BBLs. FLUID, WELL DEAD. RU SWAB, MADE 8 RUNS, RECOVERED 51 BBLs. LOAD WATER, WELL KICKED OFF, FLOWED TO TANK, WIDE OPEN FOR 12 HRS., RECOVERED 45 BBLs. LOAD WATER, FTP 19#, TOTAL LOAD RECOVERED 106 BBLs. TOTAL TO RECOVER 175 BBLs., 69 BBLs. LEFT TO RECOVER. THIS A.M., RIGGING UP SWAB.

Daily cost \$2,814 cum. cost \$331,454

8/7/98

THIS A.M., FTP 19#, FLOWING 4 BBLs. LOAD WATER PER HOUR. TOTAL RECOVERED 106 BBLs. 69 BBLs. LEFT TO RECOVER. RU SWAB, MADE 1 RUN, RECOVERED 3 BBLs. LOAD WATER WITH A GOOD SHOW OF GAS. PUT 20/64" CHOKE IN FOR 6 HRS., FTP 260#, EST. MCF 558, RECOVERED 2.3 BBLs. LOAD WATER. IN 18/64" CHOKE FOR 2 1/2 HRS., FTP 295#, EST. MCF 512. IN 14/64" CHOKE FOR 1 1/2 HRS., EST. MCF 437. TOTAL FLUID RECOVERED FOR DAY 5 BBLs., 64 BBLs. LEFT TO RECOVER. SIFN

Daily cost \$29,809 cum. cost \$361,263

8/8/98

SITP 1750#, OPEN TO TANK ON 18/64" CHOKE FOR 2 HRS, FTP PULLING DOWN, ON 750#. RU SLICKLINE, SET XN PLUG IN XN NIPPLE @ 4912'. TESTED PLUG TO 1500#, HELD OK. GOT OFF, ON AND OFF TOOL, POOH WITH TBG. RU SCHLUMBERGER, SET WIRELINE HE-RBP AT 4100', TESTED TO 2500#, HELD OK. PERFORATED INTERVAL 3773' TO 3779', 3795' TO 3798' AND 3802' TO 3806', WITH 3 3/8" HSD CSG GUN, 4 SPF, 52 HOLE TOTAL. HAD SHOW OF GAS AFTER PERFORATING, RIH WITH HE-RBP RETRIVING HEAD, 2' SUB, XN NIPPLE WITH PLUG IN PLACE, AND WIRELINE ARROW SET-1 PKR. SET WIRELINE PKR AT 3700'. TIH WITH RETRIVING HEAD, 4' SUB, X NIPPLE, 1 JT TBG, X NIPPLE AND 119 JTS 2 3/8" TBG. LATCHED UP TO PKR, LANDED IN WELLHEAD ON HANGER. RU SLICKLINE, PULLED XN PLUG FROM XN NIPPLE @ 3709'. WELL WOULD NOT FLOW, RU SWAB, SWABBED TBG DOWN IN 4 RUNS, WITH A CONTINUOUS SHOW OF GAS. SIFN

Daily cost \$11,496 cum. cost \$372,759

8/9/98

SITP 1300#, OPEN TO TANK ON 18/64" CHOKE FOR 1 HR, FTP PULLED TO 0#, WITH A LIGHT CONTINUOUS BLOW. RU SWAB, MADE RUN, NO FLUID IN WELL. LOADED TBG WITH 3% KCL, BROKE DOWN PERFS @ 2200#, EST. RATE ON 10 BBLs, OF 1900# @ 3 1/2 BPM, ISIP 1100# (FRAC GRAD. .71) 5 MIN. WAS 250#. SWABBED TBG DRY IN 4 RUNS, RECOVERED TBG VOLUME, 10 BBLs LEFT TO RECOVER. MADE 30 MIN RUN, 250' FLUID, 2ND 30 MIN RUN, DRY. PUT 8/64" CHOKE IN FOR 1 HR, FTP BUILT TO 70#, EST MCF 23. MADE SWAB RUN, RECOVERED 50' OF GAS CUT FLUID. SIFN

Daily cost \$2,256 cum. cost \$375,015

8/11/98

SITP 1050#, OPEN TO TANK ON 18/64" CHOKE, BLEW TO 0# IN 1 HR. MADE SWAB RUN, NO FLUID IN WELL. RU HALLIBURTON, DID 3% KCL BREAK DOWN WITH 75 BALL SEALERS. AVG RATE 4.5 BPM, AVG PSI 2400#, MAX PSI 4452# ON BALL OUT. SURGED BALLS, FRACED INTERVAL 3773' TO 3779', 3795' TO 3798' AND 3802' TO 3806' WITH 292 BBLS 20# DELTA, W/ 25,000# 20/40 OTTAWA. AVG. RATE 13.2 BPM, AVG. PSI 2600#, AND MAX PSI 3940#, ISIP 1647#, 5 MIN. 1344#, 10 MIN. 1023# AND 15 MIN. 679#. SI FOR 2 HRS., SITP 0#. MADE 1 SWAB RUN, RECOVERED 8 BBLS WATER, WELL KICKED OFF. FLOWED 4 HRS ON 24/64" CHOKE, FTP 560#, FLOWING WITH FRAC FLUID AND SHOW OF GAS, REC. 31 BBLS LOAD WATER. IN 18/64" CHOKE FOR 14 HRS, FTP PULLED TO 400#, FLOWING WITH A MIST OF LOAD WATER, EST. MCF 694. TOTAL FLUID RECOVERED 69 BBLS, 223 BBLS LTR.

Daily cost \$22,883 cum. cost \$397,898

8/12/98

@ 7:00 A.M., FTP ON 18/64" CHOKE 390#, EST. MCF 676. WELL FLOWING WITH A CONT. MIST OF LOAD WATER. HAVE RECOVERED 69 BBLS OF 292 BBLS. 223 BBLS LTR. PUT 24/64" CHOKE IN, FLOWED FOR 5 HRS, FTP 400#, EST MCF 1243. FLOWING BACK 5 BBLS LOAD WATER PER HOUR. PUT 14/64" IN FOR 1 HR, FTP STABLE @ 480#, 500 MCF, NO FLUID. IN 20/64" CHOKE FOR 2 HRS, FTP 490#, EST. MCF 1052, NO FLUID. SIFN, 223 BBLS. STILL LEFT TO RECOVER.

Daily cost \$22,883 cum. cost \$397,898

8/13/98

SITP 750#, RU SLICKLINE, SET XN PLUG IN XN NIPPLE @ 3709'. UNSET ARROW SET-1 PKR, FLUID FROM BACKSIDE KILLED WELL. POOH WITH PKR. RU CUDD SNUBBING UNIT, WELL KICKED OFF, SNUBBED AND STRIPPED IN HOLE WITH RETRIVING HEAD, 4' SUB, XN NIPPLE WITH XN PLUG IN PLACE AND 2 3/8" TBG, TAGGED SAND AT 3940'. RU CUDD NITROGEN TRUCK, WASHED SAND TO HE-RBP AT 4100', CLEANED UP HOLE, TRIED TO GET ON, ON AND OFF TOOL, COULD NOT. WORKED TBG, COULD NOT GET HOLD OF PACKER. STRIPPED AND SNUBBED OUT OF HOLE. FLOWED WELL FOR 5 HRS ON 26/64" CHOKE, FTP 360#, EST. MCF 1316. SIFN

Daily cost \$6,803 cum. cost \$409,616

8/14/98

SITP 720#, OPEN TO TANK ON 16/64" CHOKE. SNUBBED AND STRIPPED IN HOLE WITH SHORT CATCH OVERSHOT, 2' SUB, XN NIPPLE WITH PLUG IN PLACE ON 2 3/8" TBG TO 4094', TAGGED SAND. 6' OF SAND ON HE-RBP. CIRCULATED SAND OFF PLUG WITH CUDD NITROGEN TRUCK, LATCHED ON TO HE-RBP, UNSET, POOH. RIH WITH RETRIVING HEAD TO PULL ARROW SET-1 AT 4100', TAGGED SAND @ 4902'. CIRCULATED 6' OF SAND OFF PKR, WITH NITROGEN, LATCHED ON TO ON AND OFF TOOL, UNSET PKR, POOH. FLOWED WELL 3 HRS ON 16/64" CHOKE, AFTER UNSET PKR, FTP 850#, EST. MCF 1474. SIFN

Daily cost \$6,766 cum. cost \$416,382

8/15/98

SICP 850#, OPENED TO TANK ON 16/64" CHOKE. SNUBBED AND STRIPPED IN HOLE WITH RETRIVING HEAD FOR TS-RBP, 2' SUB, X NIPPLE WITH PLUG IN PLACE, ON 2 3/8" TBG TO 5028', TAGGED SAND. 60' OF SAND IN HOLE. WASHED SAND WITH NITROGEN TO RBP AT 5088', CIRCULATED CLEAN, UNSET RBP, POOH. RIH WITH NOTCH COLLAR, XN NIPPLE W/ PLUG IN PLACE, 1 JT TBG, X NIPPLE AND 158 JTS 2 3/8" TBG. XN NIPPLE LANDED AT 4908' AND X NIPPLE LANDED AT 4877'. 159 TOTAL JTS IN HOLE. LANDED TBG IN WELL HEAD ON HANGER. RD CUDD SNUBBING UNIT, NIPPLED UP WELL HEAD. RU SLICKLINE, EQUALIZED XN PLUG, POOH. SHUT IN, READY TO BE PUT ON LINE. PERFS OPEN TO WELLBORE; 5137' TO 5142', 5024' TO 5028', 4988' TO 4994', 3802' TO 3806', 3795' TO 3798' AND 3773' TO 3779'.

8/15/98

8/15/98

WELL WAS PLACED ON PRODUCTION ON 8/15/98 @ 10:30 A.M.
SITP 850#, SICP 775#

8/16/98

FTP 550#, SICP 700# 16/64" CHOKE

Daily cost \$27,704 cum. cost \$444,086

8/18/98

RIG DOWN POOL WELL SERVICE #824, RACK OUT ALL EQUIPMENT , MOVE TO ROCK HOUSE #26.

Daily cost \$3,400 cum. cost \$447,486

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. BOX 1668, VERNAL, UTAH 84078 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
615' FNL 2213' FWL NE/NW SECTION 16, T11S, R23E

5. Lease Designation and Serial No.
ML3221

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
ROCK HOUSE UNIT

8. Well Name and No.
ROCK HOUSE FED #28

9. API Well No.
43-047-33029

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH CO.

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing repair	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Placed on production</u>	<input type="checkbox"/> Dispose Water

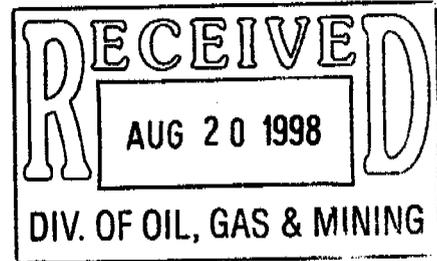
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Operator reports the above referenced well was placed on production on 8/15/98 @ 10:30 a.m.

Initial 24 hr production:

605 MCF/D; 3.34 bbls condensate; 18.37 bbls water; 16/64" choke
 FTP = 550#; CP = 700#



14. I hereby certify that the foregoing is true and correct
 Signed *Randy Nissen* Title Administrative Assistant Date 8/19/98

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

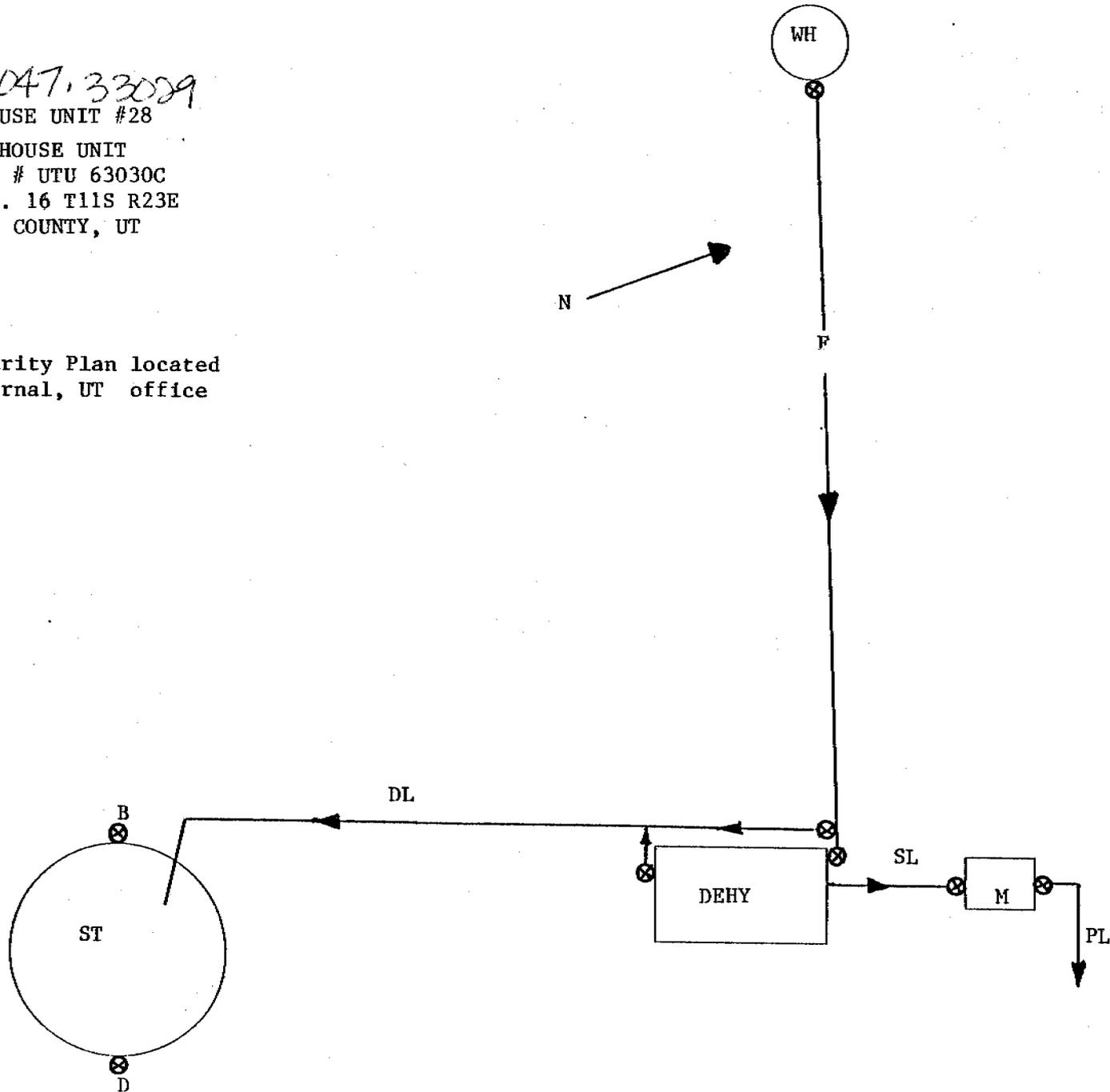
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ROSEWOOD RESOURCES, INC.
VERNAL, UTAH

43-047-33009
ROCK HOUSE UNIT #28

ROCK HOUSE UNIT
AGREEMENT # UTU 63030C
NE/NW SEC. 16 T11S R23E
UINTAH COUNTY, UT

Site Security Plan located
in the Vernal, UT office



LEGEND

F	FLOWLINE
DL	DUMP\BLOWDOWN LINE
CL	CONDENSATE LINE
SL	SALES LINE
PL	WILDHORSE PIPELINE
WH	WELLHEAD
SEP	SEPARATER
ST	STORAGE TANK
WT	WATER TANK
⊗	VALVE
A ⊗	SEALED CL VALVE
B ⊗	SEALED SALES VALVE
D ⊗	SEALED DRAIN VALVE
M	GAS METER
PU	PUMPING UNIT
DEHY	GAS DEHYDRATER
COMP	GAS COMPRESSOR
C ⊗	EQUALIZER LINE

ATTACHMENT TO PRECEDING SITE FACILITY DIAGRAMS

General sealing of valves - sales are by tank gauging.

Production Phase: All drain valves (D) and sales valves (B) are sealed closed. The fill valve (A) and equalizer valve (C) are open and unsealed on the producing tank. The equalizer valve (C) on another tank is open and unsealed to allow production to flow to a spare tank in the event of an upset.

Sales Phase: The tank from which sales are being made will be isolated by sealing close the fill line (A), equalizer line (C), and drain valve (D) prior to shipping. After these valves are sealed closed, the top gauge will be taken. The sales valve (B) on the isolated sales tank will be broken and opened for sales. After sales, the sales valve (B) is sealed closed and the closing gauge is taken. The fill valve (A) and equalizer valve (C) seals are broken and the valves opened, when production is turned back into this tank.

Draining Phase: The tank being drained will be isolated by sealing closed the sales valve (B) and the other drain valves (D) on the other tanks. The top gauge will be taken prior to opening the drain valve (D). The water is drained off and the drain valve (D) is sealed closed and the top gauge is retaken.

<u>Sealed Valves</u>	<u>Producing</u>	<u>Shipping</u>	<u>Draining</u>
A-Fill Valve	open	closed	open
B-Shipping Valve	closed	open	closed
C-Equalizer Valve	open	closed	open
D-Drain Valve	closed	closed	open
E-Hot-oil Valve	closed	closed	closed

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

1b. TYPE OF WELL

OIL WELL GAS WELL DRY Other _____
 NEW WELL WORK OVER DEEP-EN PLUG BACK DIRT RESVR. Other _____

2. NAME OF OPERATOR

ROSEWOOD RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 1668, VERNAL, UT 84078

435-789-0413

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)

At Surface

615' FNL 2213' FEL NE/NE W

At top prod. Interval reported below

At total depth

14. PERMIT NO.

RECEIVED
NOV 02 1998
DIV. OF OIL, GAS & MINING
DATE ISSUED 11/28/98

15. DATE SPUNDED

4/19/98

16. DATE T.D. REACHED

5/18/98

17. DATE COMPL. (Ready to prod.)

8/15/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5833' GR

19. ELEV. CASINGHEAD

5847' KB

20. TOTAL DEPTH, MD & TVD

5353' MD

21. PLUG, BACK T.D., MD & TVD

5296' TD

5170' RBP

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

332' - 5353'

CABLE TOOLS

NA

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

WASATCH 5137'-42', 5024'-28', 4988'-94', 3802'-06', 3795'-98', 3773'-3779'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

AI/LC/GR, CNLD/GR, CBL/GR, MUD LOG, CBL/GR, COLLARS 5-27-98

27. WAS WELL CORED

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" J-55	24#	347' KB	12 1/4"	SURF-250SX Class "G" + ADD	NONE
4-1/2" N-80	11.6#	5353'	7 7/8"	300' - LEAD 451 SXS "G"	NONE
				TAIL 215 SX CLASS "G" + ADD	
				DV TOOL @ 3119"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4908	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
5185'-5204'	0.37	76
5137'- 5142'	0.37	20
5024'-28'	0.37	16
4988'-94'	.037	24
3773'-79', 3795'-98', 3802'-06'		52

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5185-5204	FRAC W/13,423 GALS 20,00# 20/40 SD
5024-28,4988-94	FRAC W/7294 GALS, 15,000# 20/40 SD-
3773-3806	FRAC W/12,264GALS, 25,000# 20/40 SD

33.* PRODUCTION

DATE FIRST PRODUCTION 8/15/98		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 8/18/98	HOURS TESTED 24	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 3.34	GAS--MCF. 605	WATER--BBL. # 18.37	GAS-OIL RATIO
FLOW. TUBING PRESS. 550#	CASING PRESSURE 700#	CALCULATED 24-HOUR RATE ----->	OIL-BBL. 3.34	GAS--MCF. 605	WATER--BBL. # 18	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SALES/FUEL

TEST WITNESSED BY

IVAN SADLIER

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Luz Nessen* TITLE **ADMINISTRATIVE ASISTANT** DATE **10/27/98**

*(See Instructions and Spaces for Additional Data 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 mater within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
				3397'	+2450'
				5204'	+643
				WASATCH MESA VERDE	

COPIES: BLM - VERNAL/ORIG. & 2 COPIES; DIV. OG&M - DALLAS 1 COPY;