

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

5. LEASE DESIGNATION AND SERIAL NO.
UTU-76768

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
na

1a TYPE OF WORK
DRILL **DEEPEN** **PLUG BACK**

7. UNIT AGREEMENT NAME
na

B TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

8. FARM OR LEASE NAME
na

2. NAME OF OPERATOR
The Houston Exploration Company

9. WELL NO.
North Horseshoe 13-20-6-22

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

10. FIELD OR LEASE NAME
Undesignated Wildcat

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)
 at surface **984' FSL & 760' FWL SWSW 629866 X 40.280237**
 At proposed prod. Zone **same as above 44547217 - 109.472766**

11. Sec., T., R., M., OR BLK AND SURVEY OR AREA
Sec. 20 T.6S, R.22E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
13.9 miles south of Vernal, UT

12. COUNTY OR PARISH | 13. STATE
Uintah | Utah

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any)
760'

16. NO. OF ACRES IN LEASE
2,240

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.
1,700'

19. PROPOSED DEPTH
10,500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATION (SHOW WHETHER DF. RT. GR, etc.)
5,144' GR

22. APPROX. DATE WORK WILL START
1,01,2007

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	36#	2000'	238 sks
7 7/8"	4 1/2"	11.6#	T.D.	1,077 sks

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**

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.

24

SIGNATURE *William A. Ryan* TITLE **Agent** DATE **4-17-06**

(This space for Federal or State Office use)

PERMIT NO. **43-047-38280** APPROVAL DATE _____

APPROVED BY *Bradley G. Hill* TITLE **BRADLEY G. HILL ENVIRONMENTAL MANAGER** DATE **05-01-06**

*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.

Federal Approval of this Action is Necessary

APR 19 2006

T6S, R22E, S.L.B.&M.

THE HOUSTON EXPLORATION COMPANY

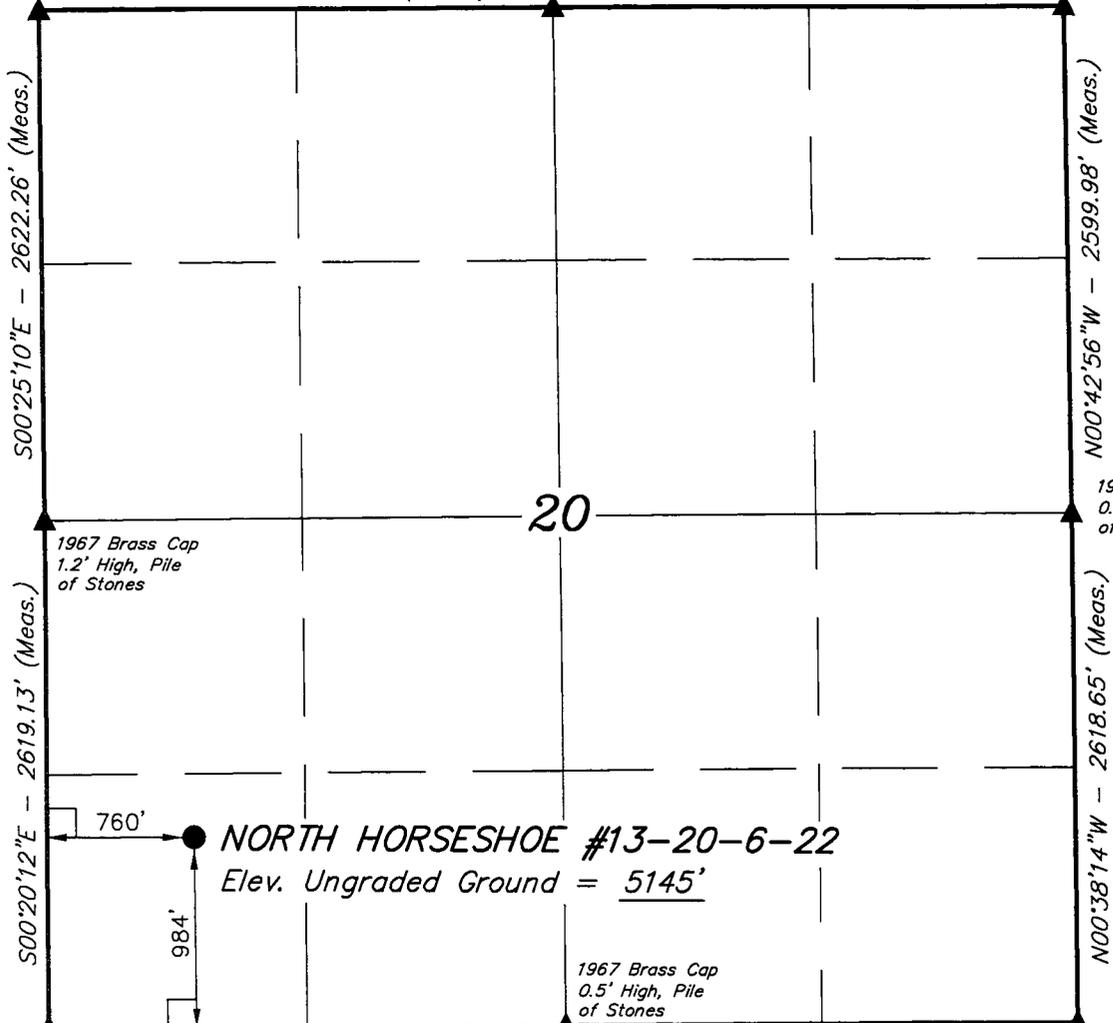
Well location, NORTH HORSESHOE #13-20-6-22, located as shown in the SW 1/4 SW 1/4 of Section 20, T6S, R22E, S.L.B.&M. Uintah County, Utah.

1967 Brass Cap
0.7' High, Pile
of Stones

1967 Brass Cap
0.7' High, Pile
of Stones

1967 Brass Cap
1.0' High, Pile
of Stones

S89°35'30"W - 2671.87' (Meas.) S89°31'51"W - 2676.12' (Meas.)

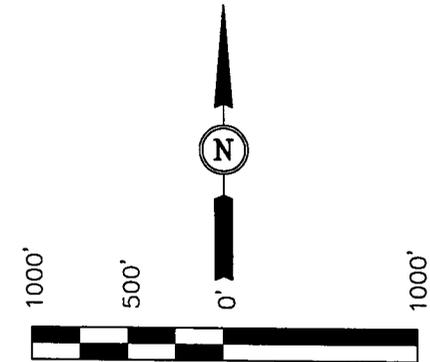


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 18, T6S, R22E, S.L.B.&M. TAKEN FROM THE RASMUSSEN HOLLOW, 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 4738 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.

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

1967 Brass Cap
0.4' High, Pile
of Stones

1967 Brass Cap
at Grade, Two
Stones

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
LATITUDE = 40°16'49.44" (40.280400)
LONGITUDE = 109°28'24.32" (109.473422)
(AUTONOMOUS NAD 27)
LATITUDE = 40°16'49.57" (40.280436)
LONGITUDE = 109°28'21.84" (109.472733)

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

SCALE 1" = 1000'	DATE SURVEYED: 11-5-05	DATE DRAWN: 11-9-05
PARTY BH JH ECO	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE THE HOUSTON EXPLORATION COMPANY	

Ten Point Plan

The Houston Exploration Company

North Horseshoe 13-20-6-22

Surface Location SW ¼ SW ¼, Section 20, T. 6S., R. 22E.

1. **Surface Formation**
Duchesne

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

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Duchesne	Surface	5,144' G.L.
Uintah	1,800'	+3,344'
Green River	3,800'	+1,344'
Wasatch	6,900'	-1,756'
Mesaverde	10,000'	-4,856'
TD	10,500'	-5,356'

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:

North Horseshoe 1-20-6-22
North Horseshoe 3-20-6-22
North Horseshoe 7-20-6-22
North Horseshoe 11-20-6-22

Abandoned Wells:

HBF #42-29
#1

4. Proposed Casing:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/FT</u>	<u>Grade</u>	<u>Coupling & Tread</u>	<u>Casing Depth</u>	<u>New/Used</u>
11	8 5/8	36#	J-55	STC	2000	NEW
7 7/8	4 1/2	11.6#	N-80	LTC	T.D.	NEW

Cement Program:

Cement volume = Gauge hole + 25%

The Surface Casing will be cemented from 2000' 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>
Conductor: 0' - 40'				
14"	Premium "5"	35 sks. +/-	1.18ft ³ /sk	15.6 ppg
Lead: 0' - 1,300'				
8 5/8"	Premium "5"	87 sks. +/-	3.82ft ³ /sk	11.0 ppg
Tail: 1,300' - 2,000'				
8 5/8"	Premium "5"	151 sks. +/-	1.2ft ³ /sk	15.6 ppg

NOTE:

Cement top for tail = Trona + 200'

Production casing will be cemented to 200' inside surface casing 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: 1,800' - 6,700'				
4 1/2"	Premium "5"	421 sks +/-	3.82ft ³ /sk	11.0 ppg
Tail: 6,700' - TD				
4 1/2"	Premium "5"	656 sks +/-	1.18ft ³ /sk	15.6 ppg

NOTE:

Cement top for tail = Wasatch + 200'

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 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:

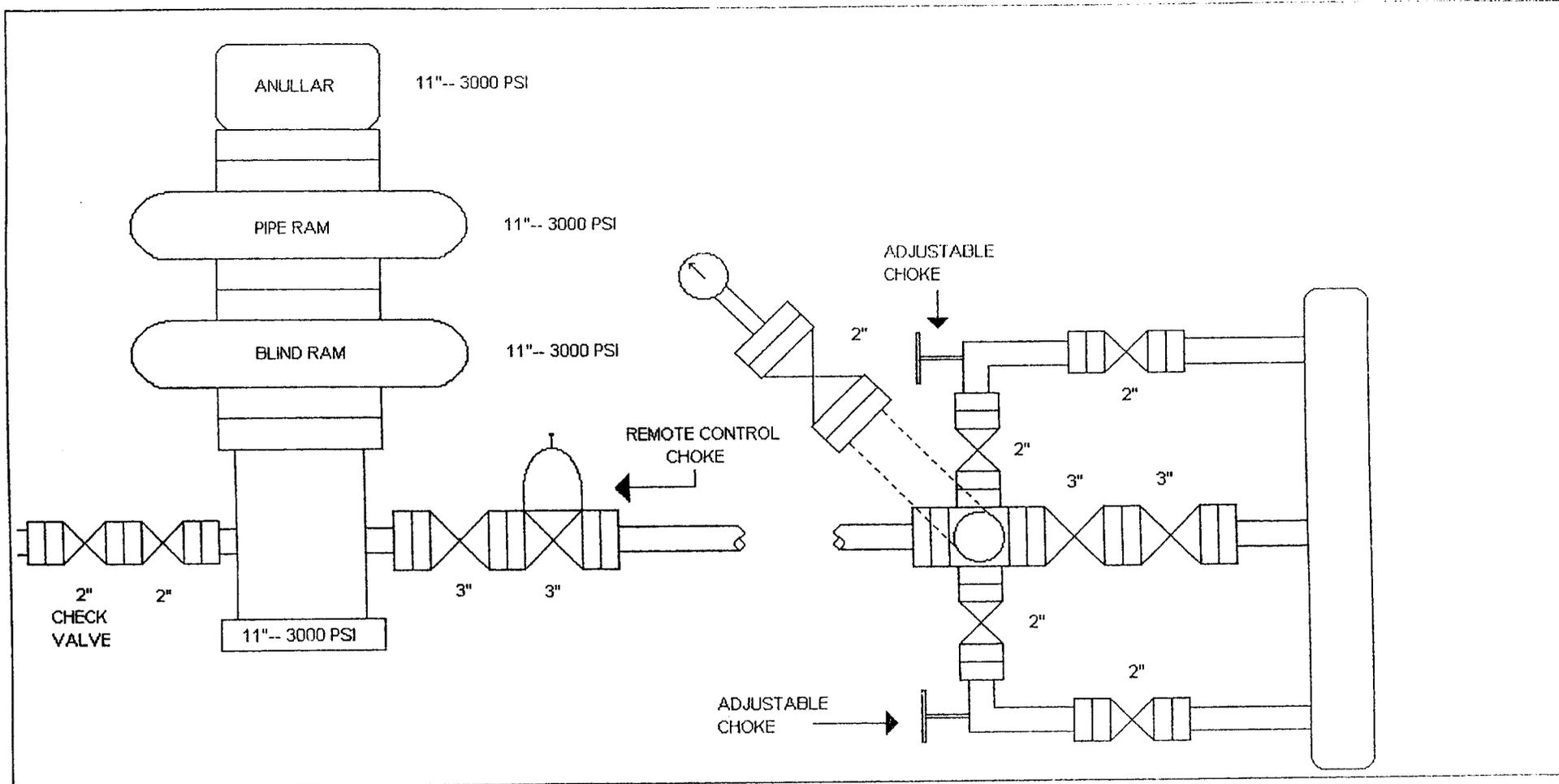
Type	Interval
DLL/SFL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg

9. Abnormalities (including sour gas):

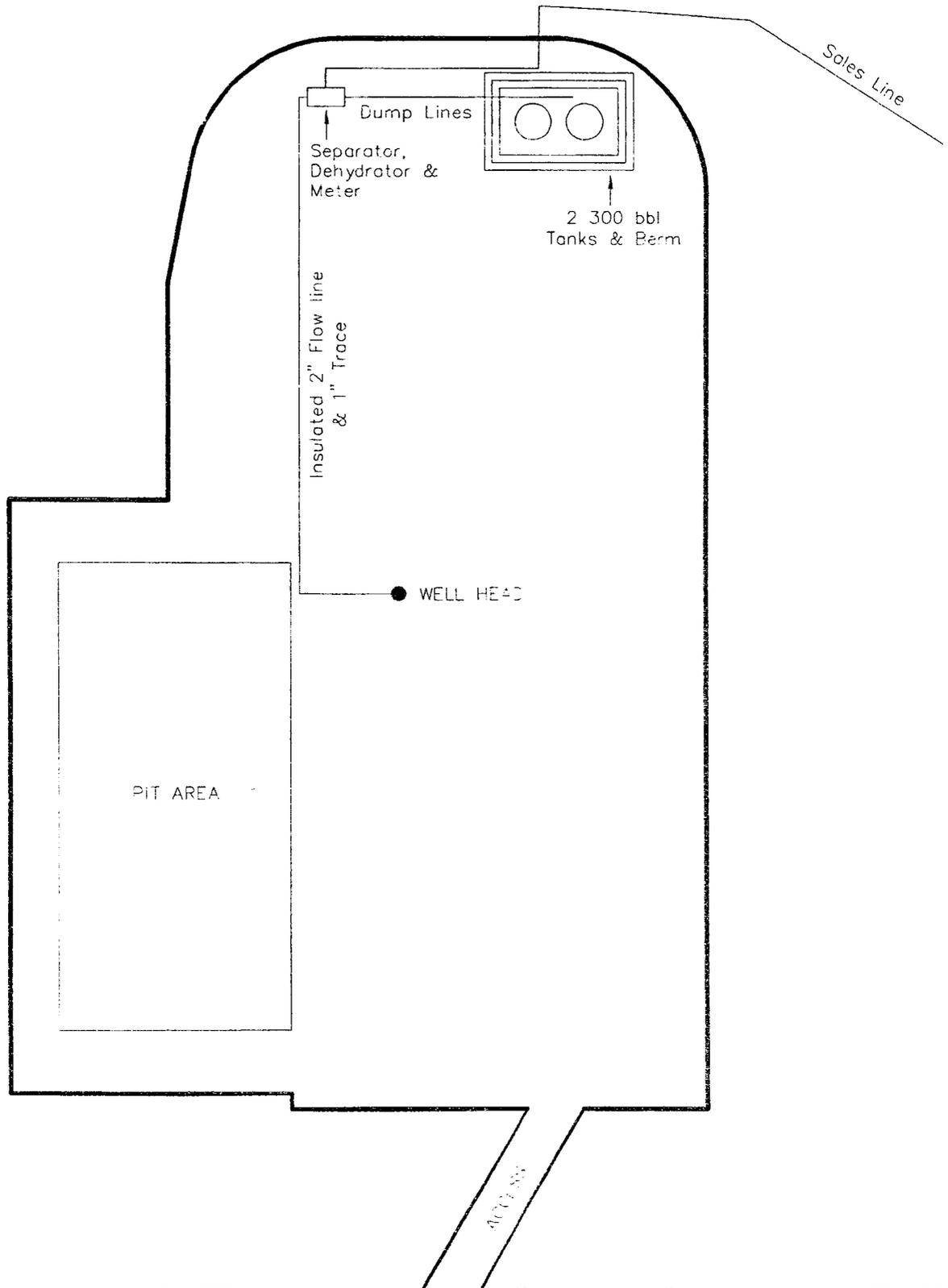
No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

10. Drilling Schedule:

The anticipated starting date is 1/01/2007. Duration of operations is expected to be 30 days.



TYPICAL PRODUCTION LAYOUT



THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

NORTH HORSESHOE 13-20-6-22

LOCATED IN SW $\frac{1}{4}$ SW $\frac{1}{4}$

SECTION 20, T.6S, R22E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-76768

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads:

**The Houston Exploration Co.
North Horseshoe 13-20-6-22
Section 20, T6S, R 22E**

Starting in Vernal, Utah: Proceed in an easterly, then southerly direction from Vernal, Utah along U.S. Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 9.2 miles on State Highway 45 to the junction of this road and an existing road to the northwest; turn right and proceed in a northwesterly direction approximately 250' miles to the beginning of the proposed access to the southeast; follow road flags in a southeasterly, then westerly direction approximately 0.8 miles to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 13.9 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 4,224' of new construction on lease. The road will be graded once per year minimum and maintained.

A) Approximate length 4224 ft

- B) Right of Way width 30 ft**
- C) Running surface 18 ft**
- D) Surface material Native soil**
- E) Maximum grade 8%**
- F) Fence crossing None**
- G) Culvert None**
- H) Turnouts None**
- I) Major cuts and fills None**
- J) Road Flagged Yes**
- K) Access road surface ownership Federal**
- L) All new construction on lease Yes**
- M) Pipe line crossing None**

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 None**
- B) Water well None**
- C) Abandoned well HBF #42-29 #1**
- D) Temp. abandoned well None**
- E) Disposal well None**
- F) Drilling /Permitted well**
 - North Horseshoe 1-20-6-22
 - North Horseshoe 3-20-6-22
 - North Horseshoe 7-20-6-22
 - North Horseshoe 11-20-6-22
 - North Horseshoe 5-20-6-22
 - North Horseshoe 7-19-6-22
 - North Horseshoe 10-20-6-22
 - North Horseshoe 15-19-6-22

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 4,397' of 3" steel buried gas gathering line would be constructed on Federal Lands. The line will tie into a proposed pipeline in Section 20, T6S, R22E. The pipeline would be buried to the north of the location and parallel to the access road.

An off lease right-of-way will not be required.

Please see the attached location diagrams for pipeline location.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration report will be submitted to the 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 Green River Permit # T-76073.

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. **Evaporation may be used instead of trucking to facilitate closing and reclamation of the reserve pit. A pumping system would be used for evaporation.**

C) Garbage:

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

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

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

8. Ancillary facilities

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

9. Well-site layout

Location dimensions are as follows:

- A) Pad length 345 ft.
- B) Pad width 245 ft.
- C) Pit depth 12 ft.
- D) Pit length 150 ft.
- E) Pit width 75 ft.
- F) Max cut 16.2 ft.
- G) Max fill 5.8 ft.
- H) Total cut yds. 7,350 cu yds
- I) Pit location South end
- J) Top soil location North 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 1,630 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 Indian Rice Grass
4#/acre Crested Wheat Grass
4#/acre Needle & Thread Grass

11. Surface ownership:

Access road	Federal
Location	Federal
Pipe line	Federal

12. Other information:

A) Vegetation

The vegetation coverage is slight. The majority of the existing vegetation consists of non-native species. Rabbit brush, bitter brush, and Indian Rice grass and Sagebrush are also found on the location.

B) Dwellings:

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

C) Archeology:

The location has been surveyed. A copy of that survey 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.

been off production for more than 90 days.

D) Water:

The nearest water is the Green River located 5,800' +/- to the Southwest.

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

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
290 S 800 E
Vernal, UT 84078

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

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

This drilling permit will be valid for a period of 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 The Houston Exploration Company 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.

Onsite Dates: 2/28/06

Self Certification Statement

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

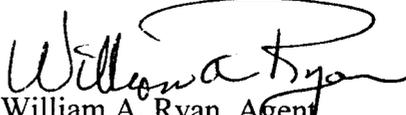
Please be advised that The Houston Exploration Company is considered to be the operator of the following well:

**North Horseshoe #13-20-6-22
Section 20, T. 6S, R. 22E
SW ¼ of the SW ¼
Lease UTU-76768
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 UTU-104155044 provides state-wide bond coverage on all Federal Lands.

Date 4-17-06


William A. Ryan, Agent
Rocky Mountain Consulting

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

NORTH HORSESHOE #13-20-6-22

LOCATED IN UINTAH COUNTY, UTAH
SECTION 20, T6S, R22E, S.L.B.&M.

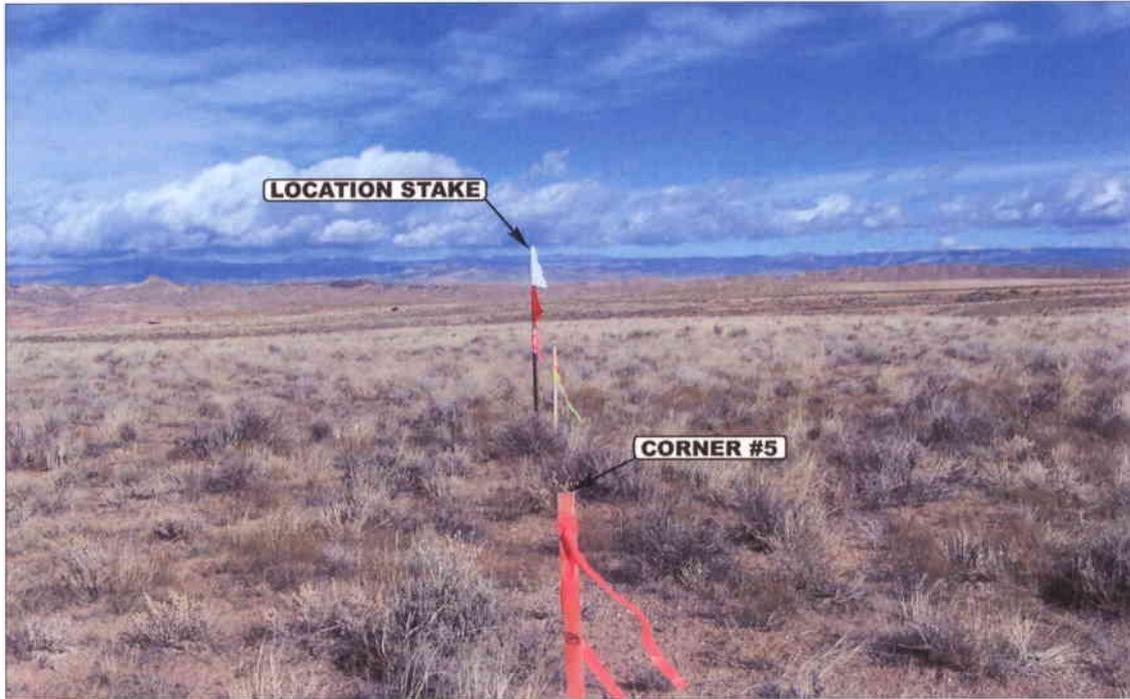


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

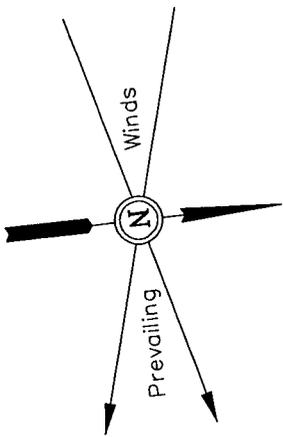
U E L S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS			11	07	05	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: B.H.	DRAWN BY: S.L.	REVISED: 00-00-00				

THE HOUSTON EXPLORATION COMPANY

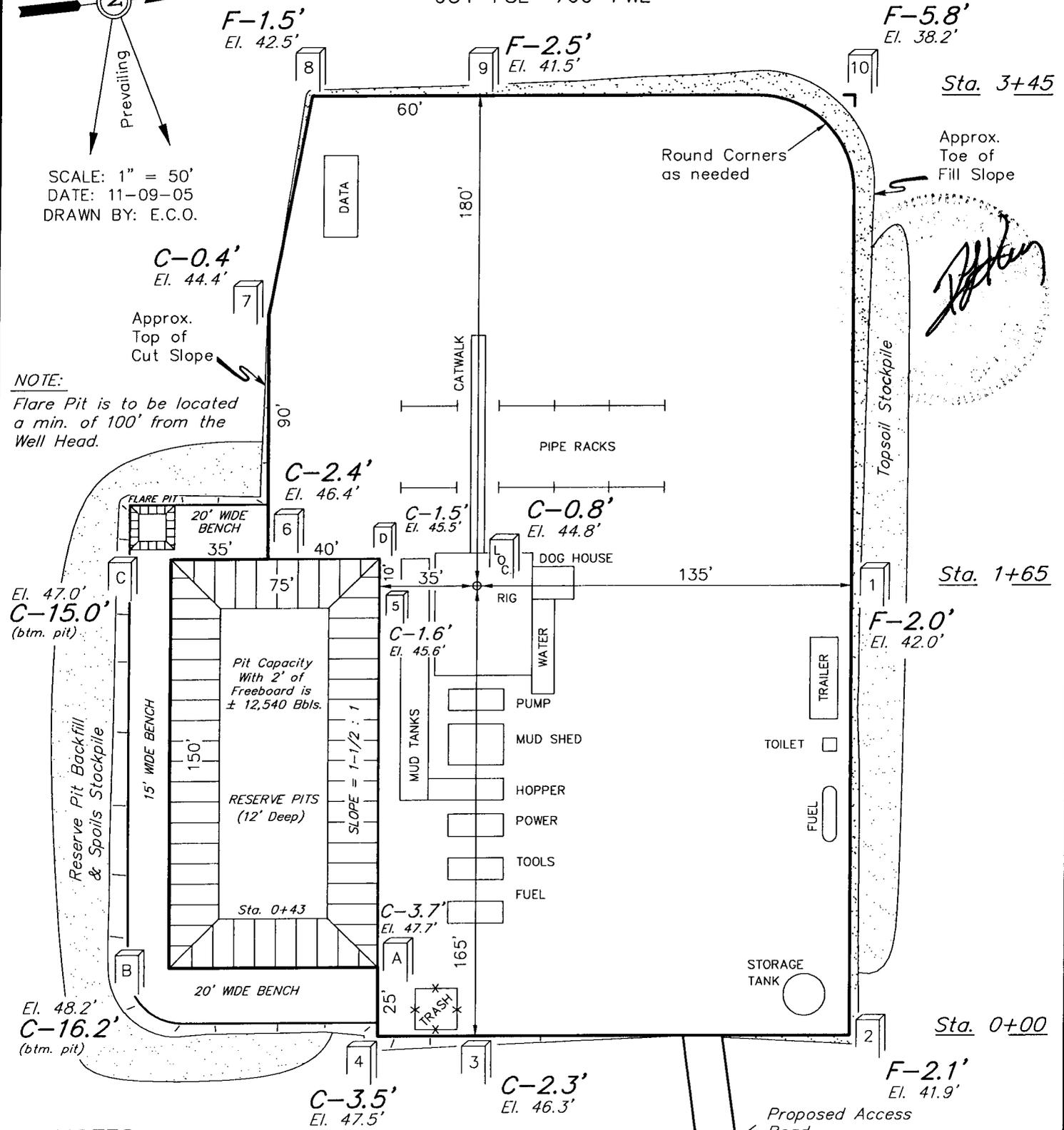
LOCATION LAYOUT FOR

NORTH HORSESHOE #13-20-6-22
SECTION 20, T6S, R22E, S.L.B.&M.
984' FSL 760' FWL



SCALE: 1" = 50'
DATE: 11-09-05
DRAWN BY: E.C.O.

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



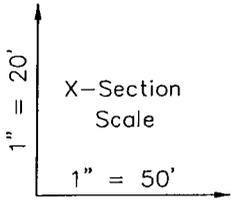
NOTES:

Elev. Ungraded Ground At Loc. Stake = **5144.8'**
FINISHED GRADE ELEV. AT LOC. STAKE = **5144.0'**

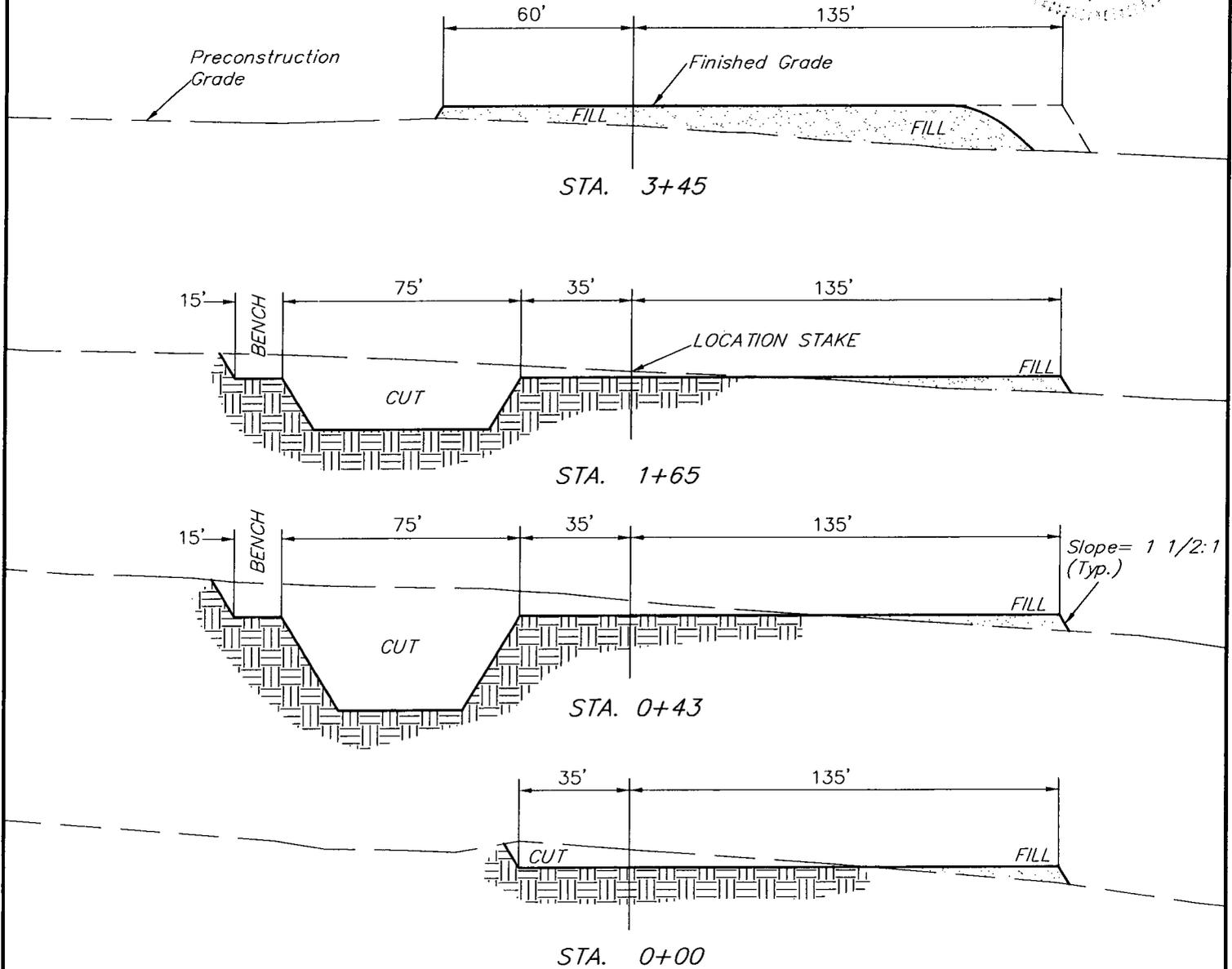
FIGURE #1

THE HOUSTON EXPLORATION COMPANY

TYPICAL CROSS SECTIONS FOR
 NORTH HORSESHOE #13-20-6-22
 SECTION 20, T6S, R22E, S.L.B.&M.
 984' FSL 760' FWL



DATE: 11-09-05
 DRAWN BY: E.C.O.



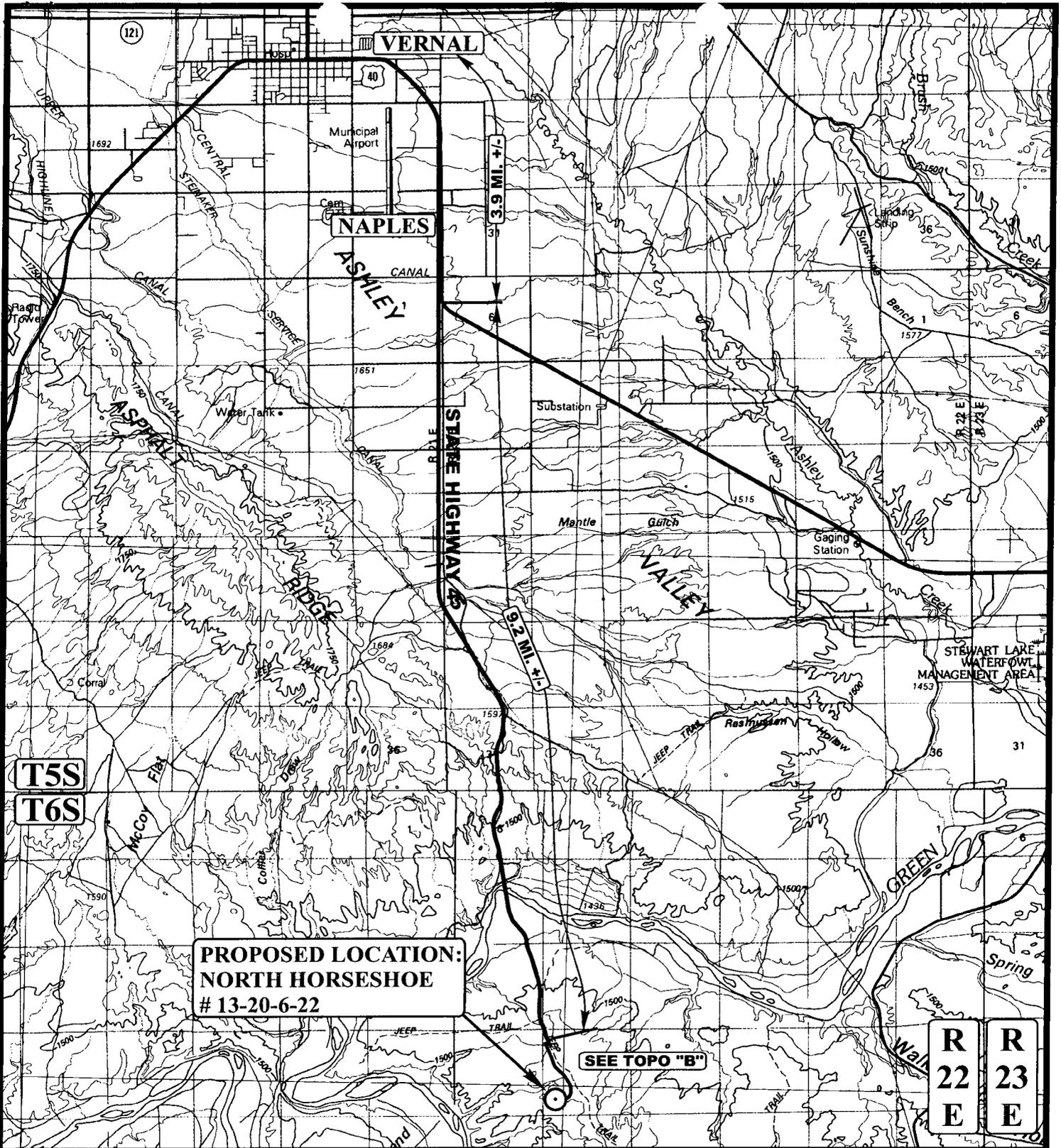
* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

FIGURE #2

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,630 Cu. Yds.
Remaining Location	=	5,720 Cu. Yds.
TOTAL CUT	=	7,350 CU.YDS.
FILL	=	4,020 CU.YDS.

EXCESS MATERIAL	=	3,330 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,330 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.



**PROPOSED LOCATION:
NORTH HORSESHOE
13-20-6-22**

SEE TOPO "B"

R	R
22	23
E	E

LEGEND:

○ PROPOSED LOCATION

THE HOUSTON EXPLORATION COMPANY

**NORTH HORSESHOE #13-20-6-22
SECTION 20, T6S, R22E, S.L.B.&M.
984' FSL 760' FWL**

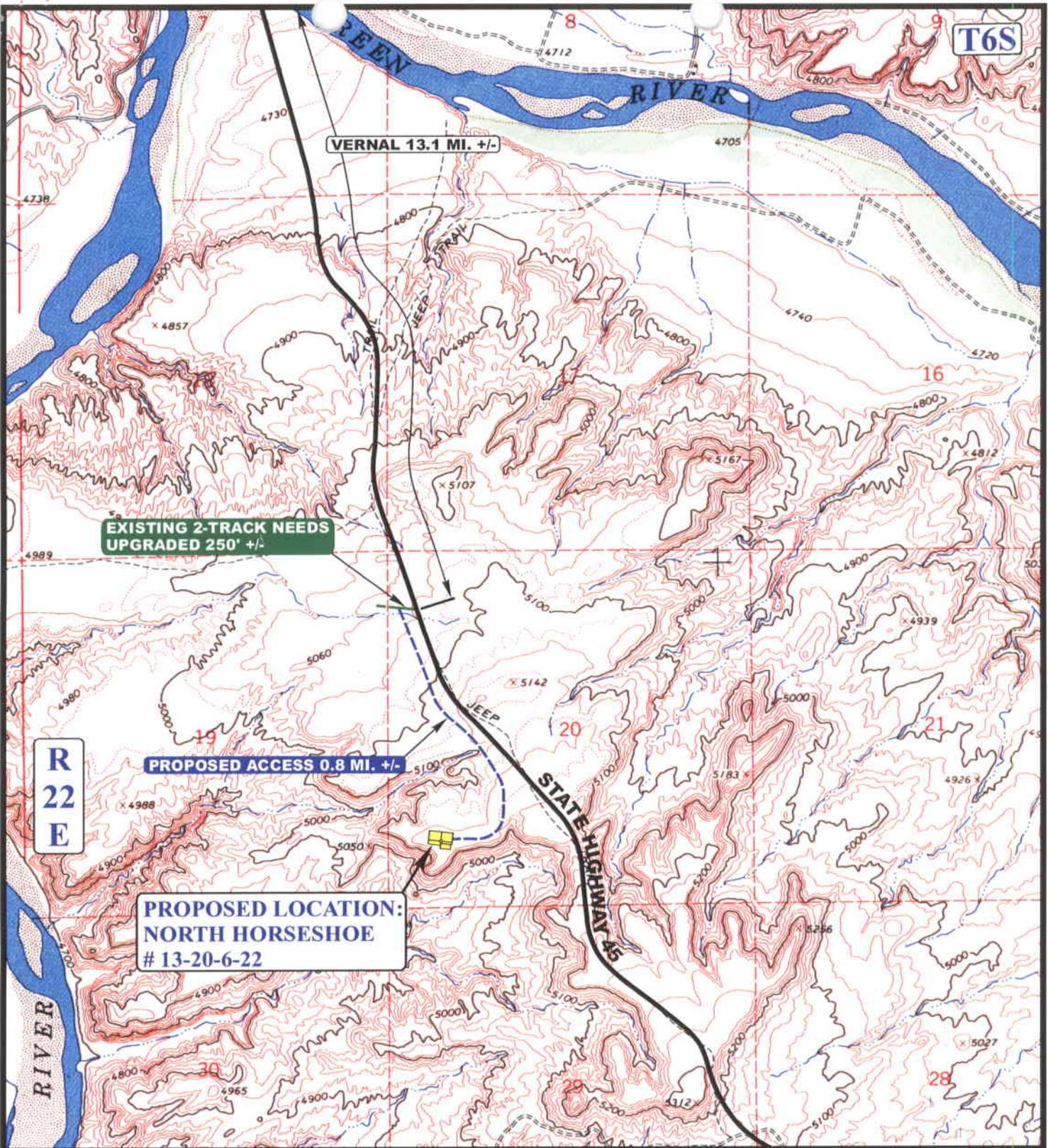


Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 11 | 07 | 05
MONTH | DAY | YEAR
SCALE: 1:100,000 | DRAWN BY: S.L. | REVISED: 00-00-00





VERNAL 13.1 MI. +/-

EXISTING 2-TRACK NEEDS
UPGRADED 250' +/-

PROPOSED ACCESS 0.8 MI. +/-

PROPOSED LOCATION:
NORTH HORSESHOE
13-20-6-22

R
22
E

T6S

LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD
-  EXISTING 2-TRACK
NEEDS UPGRADED

THE HOUSTON EXPLORATION COMPANY

NORTH HORSESHOE #13-20-6-22
SECTION 20, T6S, R22E, S.L.B.&M.
984' FSL 760' FWL



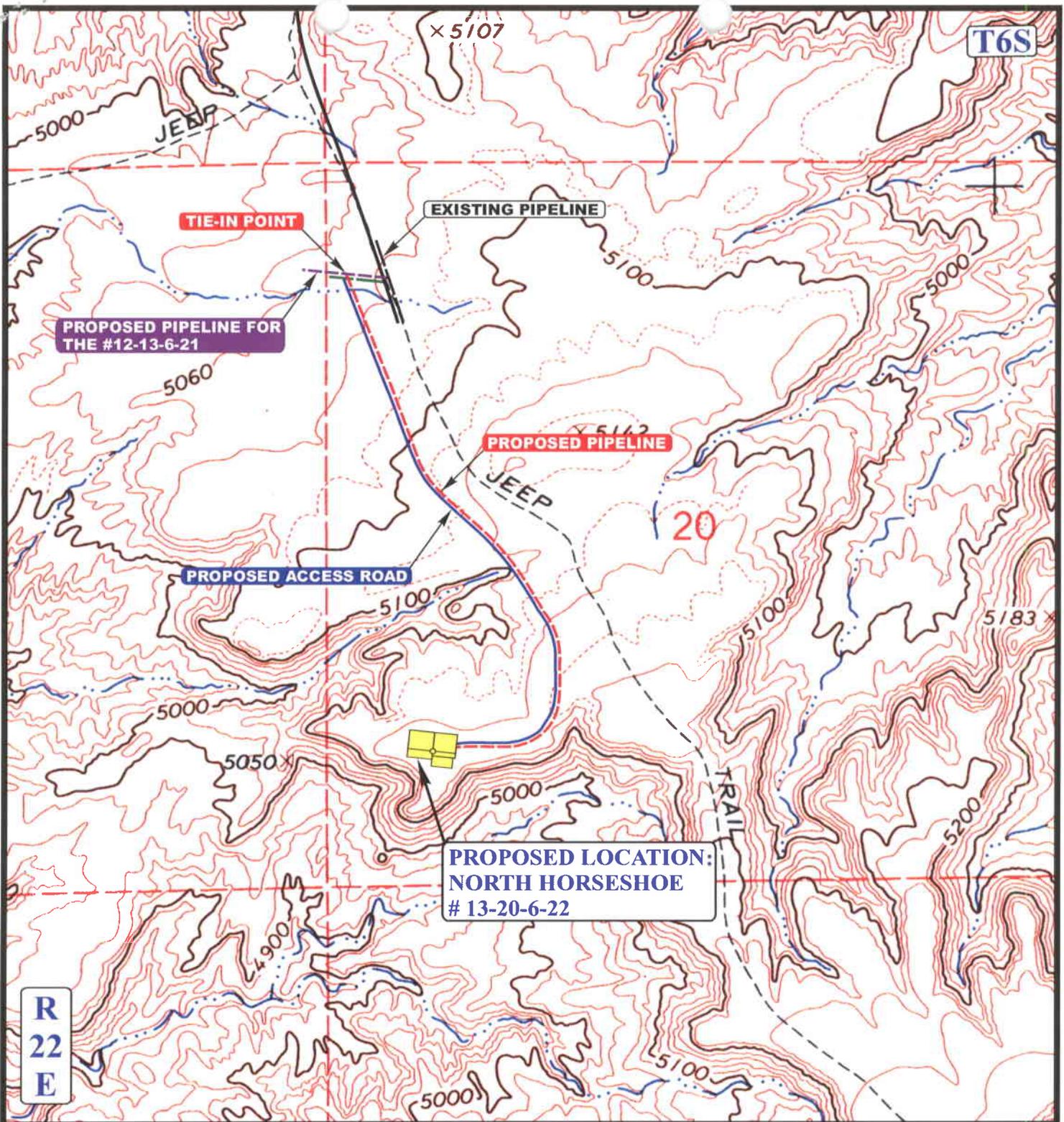
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11	07	05
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 4,397' +/-

LEGEND:

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

THE HOUSTON EXPLORATION COMPANY

**NORTH HORSESHOE #13-20-6-22
SECTION 20, T6S, R22E, S.L.B.&M.
984' FSL 760' FWL**



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

TOPOGRAPHIC 11 07 05
MAP MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/19/2006

API NO. ASSIGNED: 43-047-38020

WELL NAME: N HORSESHOE 13-20-6-22
 OPERATOR: HOUSTON EXPLORATION CO, (N2525)
 CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:

SWSW 20 060S 220E
 SURFACE: 0984 FSL 0760 FWL
 BOTTOM: 0984 FSL 0760 FWL
 COUNTY: UINTAH
 LATITUDE: 40.28034 LONGITUDE: -109.4728
 UTM SURF EASTINGS: 629836 NORTHINGS: 4459781
 FIELD NAME: WILDCAT (1)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-76768
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTU-104155044)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. T-76073)
- 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- Spacing Step

N HORSESHOE
16-18-6-22



T6S R22E

N HORSESHOE
3-20-6-22



N HORSESHOE
5-20-6-22



N HORSESHOE
7-20-6-22



20

N HORSESHOE
11-20-6-22



N HORSESHOE
13-20-6-22



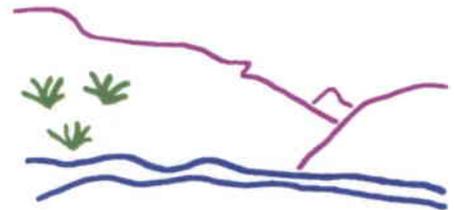
OPERATOR: THE HOUSTON EXPL CO (N2525)

SEC: 20 T. 6S R. 22E

FIELD: WILDCAT (001)

COUNTY: UINTAH

SPACING: R649-3-.3/ EXCEPTION LOCATION



Utah Oil Gas and Mining

- 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



PREPARED BY: DIANA WHITNEY
DATE: 24-APRIL-2006

April 25, 2006

RE: The Houston Exploration Company
North Horseshoe 13-20-6-22
Sec. 20, T6S, R22E

MAY 01 2006

Utah Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
PO BOX 145801
SLC, UT 84114

Dear Sir or Madam,

The Houston Exploration Company respectfully requests a spacing exception for the subject well. The well has been moved from the center of the forty-acre spacing.

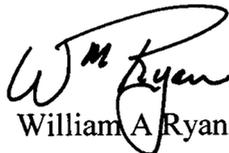
The well is located at 984' FSL & 760' FWL, which has changed from the proposed location at 660' FSL & 660' FWL.

The location was moved due to topographic considerations and access. Please see the plat maps.

The Houston Exploration Company is the only lease owner within a 460' radius.

If you have additional questions please contact William A Ryan, Agent
290 S 800 E
Vernal, UT 84078
435-789-0968

Sincerely,


William A Ryan



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

May 1, 2006

Houston Exploration Company
1100 Louisiana, Ste. 2000
Houston, TX 77002

Re: North Horseshoe 13-20-6-22 Well, 984' FSL, 760' FWL, SW SW, Sec. 20,
T. 6 South, R. 22 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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-047-38020.

Sincerely,

Gil Hunt
Associate Director

mf
Enclosures

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

Ten Point Plan

The Houston Exploration Company

North Horseshoe 13-20-6-22

Surface Location SW $\frac{1}{4}$ SW $\frac{1}{4}$,

Section 20, T. 6S., R. 22E.

43-047-38020

1. **Surface Formation**

Uintah

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

<u>Formation</u>		<u>Depth</u>	<u>Datum</u>
Uintah		Surface	5,144' G.R.
Green River		3,800'	1,344'
Birds Nest	Water	4,000'	1,144'
Wasatch	Oil/Gas	6,900'	-1,756'
Mesaverde	Oil/Gas	10,000'	-4,856'
TD		10,500'	-5,356'

A 17 1/2" hole will be drilled to 4,000' +/- . 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. All fresh water and oil and gas bearing zones shall be protected by casing and cement program.

3. **Producing Formation Depth:**

Formation objective includes the Wasatch, Mesaverde and their sub-members.

4. **Proposed Casing:**

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/FT</u>	<u>Grade</u>	<u>Coupling & Tread</u>	<u>Casing Depth</u>	<u>New/Used</u>
30	26	68.75#	A430		40'	NEW
24	20	94#	H-40	ST&C	350'	NEW
17 1/2	13 3/8	72#	N-80	ST&C	4,000'	NEW
12 1/4	9 5/8	53.5#	N-80	LT&C	6,900'	NEW
7 7/8	4 1/2	11.6#	P-110	LT&C	9,400'	NEW
7 7/8	4 1/2	13.5#	P-110	LT&C	10,500'	NEW

Cement Program:

Conductor casing #1 will be cemented as follows from 0'-40':

Note: Cement Volume = Gauge hole + 50%

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
Lead:	26	Portland CMT Class IA 4 Integral Air-entraining Agent	42 sks +/-	1.15ft ³ /sk	5	15.8 ppg

Conductor casing #2 will be cemented as follows from 0'- 350':

Cement volume = Gauge hole + 50%

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
Lead: 20	Portland CMT Class "G" 2% Calcium Chloride ¼#/sk Flocele	247 sks +/-	1.5ft³/sk	5	15.8 ppg

The Surface Casing will be cemented as follows from 0'- 4,000':

Cement volume = Gauge hole + 25%

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
Lead: 13 3/8"	Premium "5" 16% Gel 10#/sk Gilsonite 3% Salt 3#/sk GB3	855 sks. +/-	3.82ft³/sk	23	11.0 ppg
Tail: 13 3/8"	Class "G" 2% Calcium Chloride 0.25#/sk Flocele	294 sks. +/-	1.18ft³/sk	5	15.6 ppg
Top Job:	Class "G" 4% Calcium Chloride 0.25#/sk Flocele	10-200 sks. +/-	1.15ft³/sk	5	15.8 ppg

Intermediate casing will be cemented as follows from 3,800'- 6,900':

Cement volume = Gauge hole + 25%

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
Lead: 9 5/8"	50/50 POZ'G 5% Salt (BWOW) 0.6% HALAD 322 0.25#/sk Flowcele 0.2% Super CBL 2% Micro Bond	955 sks +/-	1.25ft³/sk	5.26	14.35 ppg

Production casing will be cemented as follows from 6,700'- 10,500:

Note: Lead should be 200' above the Wasatch.

Cement volume = Gauge hole + 25%

<u>Casing Depth</u>	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Water Mix</u>	<u>Cement Weight</u>
Lead:	4 ½	PREM.AG300 50/50 POZ "G" CMT 2% Gel 0.4% Halad 344 0.25% HR-12 0.2% CFR-3 5#/sk Sillicalite 20% SSA-1 0.25#/sk Flowcele 0.2% Super CBL	634 sks +/-	1.73ft ³ /sk	8.17	13.5 ppg

5. BOP and Pressure Containment Data:

A 5000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 13 3/8" surface casing. An upper kelly cock to the required pressure rating with a handle available shall be employed.

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

6. Mud Program:

<u>Interval</u>	<u>Mud weight lbs./gal.</u>	<u>Viscosity Sec./OT.</u>	<u>Fluid Loss MI/30 Mins.</u>	<u>Mud Type</u>
0-2000	Air/Clear Water	-----	No Control	Water/Gel
4,000-T.D.	8.4-12.0	30-45	8-10	LSND water based mud system

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

7. Testing, Coring, Sampling and Logging:

- a) DST: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Mud Sampling: Every 10' from 4,000' 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

8. Abnormalities (including sour gas)

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

9. Other facets of the proposed operation:

Off set well information
None

10. Drilling Schedule:

The anticipated starting date is 1/01/2007. Duration of operations is expected to be 30 days.

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

RECEIVED

APR 18 2006

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. UTU-76768
B TYPE OF WELL OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME na
2. NAME OF OPERATOR The Houston Exploration Company			7. UNIT AGREEMENT NAME na
3. ADDRESS OF OPERATORS 1100 Louisiana, Suite 2000 Houston, TX, 77002			8. FARM OR LEASE NAME na
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement) at surface 984' FSL & 760' FWL SWSW At proposed prod. Zone same as above 43.047.38020			9. WELL NO. North Horseshoe 13-20-6-22
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13.9 miles south of Vernal, UT			10. FIELD OR LEASE NAME Undesignated
15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drlg. Unit line, if any) 760'	16. NO. OF ACRES IN LEASE 2,240	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	11. Sec., T., R., M. OR BLK AND SURVEY OR AREA Sec. 20 T.6S, R.22E
16. DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING COMPLETED OR APPLIED FOR, ON THIS LEASE, FT. 1,700'	19. PROPOSED DEPTH 10,500'	20. ROTARY OR CABLE TOOLS Rotary	12. COUNTY OR PARISH Uintah
21. ELEVATION (SHOW WHETHER DF, RT, GR, etc.) 5,144' GR		13. STATE Utah	22. APPROX. DATE WORK WILL START 1,01,2007

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	36#	2000'	238 sks
7 7/8"	4 1/2"	11.6#	T.D.	1,077 sks

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**

**RECEIVED
MAR 09 2007**

DIV. OF OIL, GAS & MINING

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.

24

SIGNATURE *William A. Ryan* TITLE Agent DATE 4-17-06

(This space for Federal or State Office use)

PERMIT NO. 4304738020 APPROVAL DATE 3-2-2007

APPROVED BY *AJ Kough* TITLE Assistant Field Manager DATE 3-2-2007

CONDITIONS OF APPROVAL, IF ANY Lands & Mineral Resources

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

*See Instructions on Reverse Side

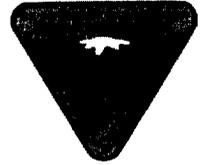
Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

06BM2086A



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Houston Exploration Company	Location:	SWSW, Sec 20, T6S, R22E
Well No:	North Horseshoe 13-20-6-22	Lease No:	UTU-76768
API No:	43-047- 38020	Agreement:	N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875
Petroleum Engineer:	James Ashley	435-781-4470	435-828-7874
Petroleum Engineer:	Ryan Angus	435-781-4430	
Supervisory Petroleum Technician:	Jamie Sparger	435-781-4502	435-828-3913
NRS/Enviro Scientist:	Paul Buhler	435-781-4475	435-828-4029
NRS/Enviro Scientist:	Karl Wright	435-781-4484	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	
NRS/Enviro Scientist:	Melissa Hawk	435-781-4476	435-828-7381
NRS/Enviro Scientist:	Chuck MacDonald	435-781-4441	
NRS/Enviro Scientist:	Jannice Cutler	435-781-3400	
NRS/Enviro Scientist:	Michael Cutler	435-781-3401	
NRS/Enviro Scientist:	Anna Figueroa	435-781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	435-781-3402	
NRS/Enviro Scientist:	Darren Williams	435-781-4447	
NRS/Enviro Scientist:	Nathan Packer	435-781-3405	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	- Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

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

General Surface COAs

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A report will be prepared by a BLM permitted paleontologist and submitted to the AO at the completion of surface disturbing activities.

Site Specific Conditions of Approval

- THEC will comply with all applicable local, state, and/or federal laws, regulations, and/or statutes.
- THEC will obtain all necessary permits from the Utah Department of Transportation (UDOT) in order to create a properly designed, engineered and constructed highway approach to be located in T6S R22E NWNW of sec 20. A copy of the concurrence from UDOT will be provided to Melissa Hawk of the Vernal Field Office BLM before construction of the well pad, associated roads and highway approach may begin.
- In accordance with the Migratory Bird Treaty Act if a nest is found the operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer.
- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel shall not be allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. may be needed to control the erosion. The operator shall submit a proposal to control erosion to the BLM.
- The reserve pit shall be double lined with felt and a 12 ml or greater liner or single lined with 16ml or greater.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.

- Drill cuttings and mud shall remain in the reserve pit until DRY. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit shall not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).
- Prevent fill and stock piles from entering drainages.
- The access road shall be crowned and ditched. Flat-bladed roads are NOT allowed.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- Coordination with existing Rights-Of Way would be completed prior to construction.
- All well facilities not regulated by OSHA shall be painted Olive Black.
- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.
- Noxious weeds and any undesirable plants, as determined by the BLM, shall be controlled by the operator. The operator shall submit a pesticide use proposal to control weeds if they develop on the location, access road, or pipeline corridor.
- Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.
- Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil shall be spread and re-contoured on the location and immediately seeded with the seed mix below.

Interim Reclamation Seed Mix for location:

Crested Wheat grass	Agropyron cristatum	4 lbs. /acre
Needle and Thread grass	Stipa comata	4 lbs. /acre
Indian Rice grass	Achnatherum hymenoides	4 lbs. /acre

- Certified weed free seed and straw shall be used for final and interim reclamation. The operator shall submit a receipt with certification for the seed and any straw used on location.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.
- There shall be no primary or secondary noxious weeds in the seed mixture.
- Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.

- The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.
- The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture shall be doubled and the area raked or chained to cover the seed.

Water Use for drilling/construction purposes:

- Implement Reasonable and Prudent Measure (1):
- If the pump head is located in the river channel, do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate fishes.
- Screen all pump intakes with 1/4" mesh material.
- Report any fish impinged on the intake screen to the Service (801.975.3330) or the Utah Division of Wildlife Resources:

Northeastern Region
152 East 100 North, Vernal UT 84078
Phone: (435) 781-9453

Golden Eagle habitat (Operator-Committed):

- No use should occur from February 1st through July 15th to protect the eagle during its nesting season. This timing restriction may be waived by the Authorized Officer of the BLM if a survey is conducted and Golden Eagles do not inhabit that area.

Cultural and Paleontological Resources - Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery shall be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder shall be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.

Completion and Production

- Blow back fluids from completion operations shall be contained such that hydrocarbons are not introduced into the reserve pit.
- Reserve pits shall maintain a minimum of 2 feet of freeboard.
- During all road building, pad construction, drilling, well completion, producing and abandonment activities, all gasoline, diesel powered equipment used must be equipped with approved spark arresters or mufflers.

- Production facilities (including dikes) shall be placed on cut and a minimum of 20' from the toe of the backcut.
- Pesticides may not be used to control undesirable woody and herbaceous vegetation, aquatic plants, insects, rodents, trash fish, etc., without the prior written approval of the BLM. A request for approval of planned uses of pesticides shall be submitted 4 months prior to the proposed starting date.
- No production pits shall be allowed on the location.
- Load outs shall be inside the dike. A drip barrel shall be installed under the end of the loadout line.
- All production facilities, i.e. pump, pump house, storage tanks, oil-water separator, galvanized dikes, propane tanks, etc. shall be painted with a lusterless color (Carlsbad Canyon). All facilities shall be painted within six (6) months of installation.
- The well location shall be maintained in a clean environmentally friendly manner, using good house keeping practices.
- Equipment not being used for production shall not be stored on the well location.
- All oil and chemical barrels shall be labeled and have a spill containment device to protect soils from possible contamination.

Abandoned Well

- A sundry notice shall be submitted to the BLM prior to abandonment, a final reclamation seed mix shall be designated at the time the sundry is approved. The seed mix in the APD is not to be used for final reclamation.
- The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.
- The cut and fill slopes shall be recontoured to original contours. The entire disturbed area shall then be back-filled with topsoil, landscaped, seeded and fenced to exclude livestock. The fence shall remain in place. It shall be removed prior to approval of final abandonment.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers 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 reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for

liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼ ¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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.

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-76768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
North Horseshoe 13-20-6-22

9. API NUMBER:
4304738020

10. FIELD AND POOL, OR WLD CAT:
Undesignated

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
The Houston Exploration Company

3. ADDRESS OF OPERATOR:
1100 Louisiana Suite 2000 CITY **Houston** STATE **TX** ZIP **77002** PHONE NUMBER: **(713) 830-6800**

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **984' FSL & 760' FWL** COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 20 6S 22E** 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"/> 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>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.
Operator respectfully requests to extend approval for the subject location for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-16-07
By: [Signature]

4-16-07
RM

NAME (PLEASE PRINT) William A. Ryan TITLE Agent

SIGNATURE [Signature] DATE 4/11/2007

(This space for State use only)

RECEIVED
APR 13 2007

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

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

API: 4304738020
Well Name: North Horseshoe 13-20-6-22
Location: Section 20, Township 6 South, Range 22 East SWSW
Company Permit Issued to: The Houston Exploration Company
Date Original Permit Issued: 5/1/2006

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

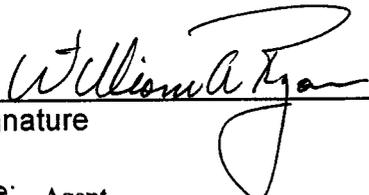
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

4/11/2007

Date

Title: Agent

Representing: The Houston Exploration Company

RECEIVED

APR 13 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X - Operator Merger

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

6/1/2007

FROM: (Old Operator): N2525 - The Houston Exploration Company 1100 Louisiana, Suite 2000 Houston, TX 77002 Phone: 1-(713) 830-6800	TO: (New Operator): N6965-Forest Oil Corporation 707 17th St, Suite 3600 Denver, CO 80202 Phone: 1 (303) 812-1755
---	--

CA No.		Unit:						
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

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: 7/30/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/30/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/31/2007
- Is the new operator registered in the State of Utah: Business Number: 571171-0143
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: _____
- Reports current for Production/Disposition & Sundries on: YES
- 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 7/31/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 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:

- Changes entered in the **Oil and Gas Database** on: 8/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/27/2007
- Bond information entered in RBDMS on: 8/27/2007
- Fee/State wells attached to bond in RBDMS on: 8/27/2007
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: 7/30/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 6236351
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6218963
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (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: 8/1/2007

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 type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List
2. NAME OF OPERATOR: Forest Oil Corporation <i>N6965</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 707 17th Street, #3600 CITY Denver, STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		8. WELL NAME and NUMBER: See Attached List
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: various
COUNTY:		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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"/> 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. *N2525*
 Effective 6/1/2007 please change the operator for the attached list of Utah wells from The Houston Exploration Company N-2525) to Forest Oil Corporation (N-6965). Forest merged with The Houston Exploration Company, a copy of the merger document is attached.. The contract operated wells will continue to be contract operated by Enduring.

Forest Oil Corporation as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning approved operations conducted on the lease or portion of the lease described.

Forest Oil Corporation meets the State of Utah bonding requirements under Safeco bond #6218963.

Please send all future correspondence to Forest Oil Corporation at the above listed address.

Forest Oil Corporation, 707 17th Street, Suite #3600, Denver, CO 80202

J.C. Ridens
 J. C. Ridens, Senior Vice President - Western Region

7-5-07
Date

NAME (PLEASE PRINT) <u>Joanne C. Hresko</u>	TITLE <u>Vice President & General Mgr. - Northern Division</u>
SIGNATURE <i>Joanne C. Hresko</i>	DATE <u>7-5-07</u>

(This space for State use only)

APPROVED 8/12/07
Earlene Russell
 (5/2000) **Earlene Russell, Engineering Technician**

All wells with APD or New status

(See Instructions on Reverse Side)

RECEIVED
JUL 30 2007
 DIV OF OIL, GAS & MINING *WMP*

well_name	sec	twp	rng	api	entity	lease	well	stat	flag
HORSESHOE BEND 16-33	33	060S	210E	4304736214		Federal	OW	APD	
HORSESHOE BEND 3-33	33	060S	210E	4304736215		Federal	OW	APD	
N HORSESHOE 7-16-6-21	16	060S	210E	4304737438		State	GW	APD	C
N HORSESHOE 9-16-6-21	16	060S	210E	4304737439		State	GW	APD	C
N HORSESHOE 15-16-6-21	16	060S	210E	4304737440		State	GW	APD	C
N HORSESHOE 11-16-6-21	16	060S	210E	4304737441		State	GW	APD	C
N HORSESHOE 1-16-6-21	16	060S	210E	4304737442		State	GW	APD	C
N HORSESHOE 13-2-6-21	02	060S	210E	4304737476		State	GW	APD	C
N HORSESHOE 15-2-6-21	02	060S	210E	4304737477		State	GW	APD	C
GUSHER 2-2-6-19	02	060S	190E	4304737561		State	OW	APD	C
GUSHER 16-2-6-19	02	060S	190E	4304737562		State	OW	APD	C
GUSHER 1-2-6-19	02	060S	190E	4304737563		State	OW	APD	C
GUSHER 3-2-6-19	02	060S	190E	4304737568		State	OW	APD	C
E COYOTE 6-2-8-25	02	080S	250E	4304737572		State	GW	APD	C
E COYOTE 3-2-8-25	02	080S	250E	4304737573		State	GW	APD	C
E COYOTE 8-2-8-25	02	080S	250E	4304737574		State	GW	APD	C
N HORSESHOE 13-16-6-21	16	060S	210E	4304737575		State	GW	APD	C
E COYOTE 4-2-8-25	02	080S	250E	4304737882		State	GW	APD	C
E COYOTE 14-2-8-25	02	080S	250E	4304737883		State	GW	APD	C
E COYOTE 10-2-8-25	02	080S	250E	4304737884		State	GW	APD	C
E COYOTE 16-2-8-25	02	080S	250E	4304737885		State	GW	APD	C
E COYOTE 12-2-8-25	02	080S	250E	4304737886		State	GW	APD	C
N HORSESHOE 16-18-6-22	18	060S	220E	4304737887		Federal	GW	APD	C
N HORSESHOE 14-18-6-22	18	060S	220E	4304737888		Federal	GW	APD	C
N HORSESHOE 2-18-6-22	18	060S	220E	4304737889		Federal	GW	APD	C
N HORSESHOE 10-18-6-22	18	060S	220E	4304737890		Federal	GW	APD	C
N HORSESHOE 8-18-6-22	18	060S	220E	4304737891		Federal	GW	APD	C
N HORSESHOE 13-15-6-21	15	060S	210E	4304738013		Federal	GW	APD	C
N HORSESHOE 15-15-6-21	15	060S	210E	4304738014		Federal	GW	APD	C
N HORSESHOE 11-15-6-21	15	060S	210E	4304738015		Federal	GW	APD	C
N HORSESHOE 9-15-6-21	15	060S	210E	4304738016		Federal	GW	APD	C
N HORSESHOE 5-15-6-21	15	060S	210E	4304738017		Federal	GW	APD	C
N HORSESHOE 3-15-6-21	15	060S	210E	4304738018		Federal	GW	APD	C
N HORSESHOE 5-20-6-22	20	060S	220E	4304738019		Federal	GW	APD	C
N HORSESHOE 13-20-6-22	20	060S	220E	4304738020		Federal	GW	APD	C
N HORSESHOE 3-20-6-22	20	060S	220E	4304738021		Federal	GW	APD	C
N HORSESHOE 7-20-6-22	20	060S	220E	4304738022		Federal	GW	APD	C
N HORSESHOE 11-20-6-22	20	060S	220E	4304738023		Federal	GW	APD	C
N HORSESHOE 2-12-6-21	12	060S	210E	4304738198		Federal	GW	APD	C
N HORSESHOE 14-12-6-21	12	060S	210E	4304738199		Federal	GW	APD	C
N HORSESHOE 10-12-6-21	12	060S	210E	4304738200		Federal	GW	APD	C
N HORSESHOE 8-12-6-21	12	060S	210E	4304738201		Federal	GW	APD	C
N HORSESHOE 16-13-6-21	13	060S	210E	4304738202		Federal	GW	APD	C
N HORSESHOE 15-17-6-22	17	060S	220E	4304738203		Federal	GW	APD	C
N HORSESHOE 5-19-6-22	19	060S	220E	4304738204		Federal	GW	APD	C
N HORSESHOE 15-19-6-22	19	060S	220E	4304738205		Federal	GW	APD	C
N HORSESHOE 3-21-6-22	21	060S	220E	4304738206		Federal	GW	APD	C
N HORSESHOE 11-21-6-22	21	060S	220E	4304738207		Federal	GW	APD	C
N HORSESHOE 15-21-6-22	21	060S	220E	4304738208		Federal	GW	APD	C
N HORSESHOE 13-21-6-22	21	060S	220E	4304738209		Federal	GW	APD	C
N HORSESHOE 5-21-6-22	21	060S	220E	4304738210		Federal	GW	APD	C
N HORSESHOE 7-19-6-22	19	060S	220E	4304738271		Federal	GW	APD	C
N HORSESHOE 5-16-6-22	16	060S	220E	4304738406		State	GW	APD	

well_name	sec	twp	rng	api	entity	lease	well	stat	flag
TWELVEMILE WASH 11-13-5-20	13	050S	200E	4304738437		Federal	GW	APD	C
TWELVEMILE WASH 1-15-5-20	15	050S	200E	4304738438		Federal	GW	APD	C
N HORSESHOE 4-33-5-21	33	050S	210E	4304738439		Federal	GW	APD	C
GUSHER 6-15-6-19	15	060S	190E	4304738440		Federal	GW	APD	C
HORSESHOE BEND W 9-34-6-20	34	060S	200E	4304738441		Federal	GW	APD	C
N HORSESHOE 16-12-6-21	12	060S	210E	4304738442		Federal	GW	APD	C
N WALKER HOLLOW 12-29-6-23	29	060S	230E	4304738443		Federal	GW	APD	C
N WALKER HOLLOW 10-30-6-23	30	060S	230E	4304738444		Federal	GW	APD	C
PELICAN LAKE 11-3-8-20	03	080S	200E	4304738445		Federal	GW	APD	C
PELICAN LAKE 8-4-8-20	04	080S	200E	4304738446		Federal	GW	APD	C
E COYOTE 10-3-8-25	03	080S	250E	4304738447		Federal	GW	APD	C
BORDER 10-9-8-25	09	080S	250E	4304738448		Federal	GW	APD	C
N WALKER HOLLOW 14-33-6-23	33	060S	230E	4304738455		Federal	GW	APD	C
SNAKE JOHN WASH 14-11-7-25	11	070S	250E	4304738456		Federal	GW	APD	C
SNAKE JOHN WASH 4-24-7-25	24	070S	250E	4304738457		Federal	GW	APD	C
SQUAW RIDGE 1-26-7-25	26	070S	250E	4304738458		Federal	GW	APD	C
SQUAW RIDGE 13-28-7-25	28	070S	250E	4304738459		Federal	GW	APD	C
SQUAW RIDGE 16-30-7-25	30	070S	250E	4304738460		Federal	GW	APD	C
SQUAW RIDGE 14-16-7-25	16	070S	250E	4304738461		State	GW	APD	C
GUSHER 13-11-5-19	11	050S	190E	4304738462		State	GW	APD	C
N HORSESHOE 1-15-6-21	15	060S	210E	4304738831		Federal	GW	APD	C
N HORSESHOE 16-9-6-22	09	060S	220E	4304739083		State	GW	APD	
N HORSESHOE 12-7-6-22	07	060S	220E	4304739084		State	GW	APD	
N HORSESHOE 14-10-6-22	10	060S	220E	4304739085		State	GW	APD	
N HORSESHOE 2-15-6-22	15	060S	220E	4304739086		State	GW	APD	
N WALKER HOLLOW 12-32-6-23	32	060S	230E	4304739087		State	GW	APD	
N WALKER HOLLOW 10-32-6-23	32	060S	230E	4304739088		State	GW	APD	
N WALKER HOLLOW 16-32-6-23	32	060S	230E	4304739089		State	GW	APD	
N WALKER HOLLOW 8-32-6-23	32	060S	230E	4304739090		State	GW	APD	
N WALKER HOLLOW 11-36-6-23	36	060S	230E	4304739091		State	GW	APD	
N WALKER HOLLOW 13-36-6-23	36	060S	230E	4304739092		State	GW	APD	
N WALKER HOLLOW 14-32-6-23	32	060S	230E	4304739093		State	GW	APD	
N WALKER HOLLOW 15-36-6-23	36	060S	230E	4304739094		State	GW	APD	
N HORSESHOE 4-15-6-22	15	060S	220E	4304739095		State	GW	APD	
N HORSESHOE 9-10-6-21	10	060S	210E	4304739284		Federal	GW	APD	C
N HORSESHOE 12-13-6-21	13	060S	210E	4304739285		Federal	GW	APD	
N HORSESHOE 7-15-6-21	15	060S	210E	4304739286		Federal	GW	APD	
N HORSESHOE 9-19-6-22	19	060S	220E	4304739287		Federal	GW	APD	
N HORSESHOE 13-19-6-22	19	060S	220E	4304739288		Federal	GW	APD	
N HORSESHOE 11-19-6-22	19	060S	220E	4304739289		Federal	GW	APD	
SQUAW RIDGE 16-13-7-24	13	070S	240E	4304739319		Federal	GW	APD	C
N HORSESHOE 16-7-6-22	07	060S	220E	4304739320		Federal	GW	APD	C
SQUAW RIDGE 8-16-7-25	16	070S	250E	4304738024		State	GW	NEW	C

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)

Well name:	N Horseshoe 13-20-6-22
API number:	4304738020
Location:	Qtr-Qtr: SWSW Section: 20 Township: 6S Range: 22E
Company that filed original application:	The Houston Exploration Company
Date original permit was issued:	05/01/2006
Company that permit was issued to:	The Houston Exploration Company

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	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"/>	Transfer approved Application for Permit to Drill to new operator
	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>6218963</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) Tami Hofmann Title Regulatory Specialist
 Signature *Tami Hofmann* Date 08/02/2007
 Representing (company name) Forest Oil Corporation

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.

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Forest Oil Corporation

3a. Address

707 17th Street, Suite 3600 Denver, CO 80202

3b. Phone No. (include area code)

(303) 812-1755

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

SWSW 984' FSL & 760' FWL of Sec 20, T6S R22E

5. Lease Serial No.

UTU-76768

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

North Horseshoe 13-20-6-22

9. API Well No.

43-047-38020

10. Field and Pool, or Exploratory Area Undesignated

11. County or Parish, State

Uintah UT

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

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|--|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input checked="" type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

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

FOC proposes to drill this well to 3500' TD as a Uintah test and change the surface casing from 2000' to 200'. Please find a new casing/cement plan attached.

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

Date: 09-18-07

By: [Signature]

9-19-07
RM

RECEIVED
SEP 18 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Tami Hofmann

Title

Regulatory Specialist

Signature

Tami Hofmann

Date

09/05/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

Revisions to Ten Point Plan (09-07)

Forest Oil Corporation
North Horseshoe 13-20-6-22
Surface location SWSW Sec 20 T6S R22E

2. Estimated Formation Tops and Datum:

Formation	Depth	Datum
Duchesne	surface	5144 GL
Uintah	1800'	+ 3344'

3. Producing Formation Depth:

Uintah +3344'

4. Proposed Casing:

Hole Size	Casing Size	Weight/ft	Grade	Coupling & Tread	Casing Depth	New/Used
11	8-5/8	24#	J55	STC	200	New
7-7/8	4-1/2	9.5#	K55	LTC	3500	New

Cement Program:

Cement volume = Gauge hole + 100%

Surface casing will be cemented from 200' to surface as follows:

Casing Size	Cement Type	Cement Amounts	Cement Yield	Cement Weight
8-5/8"	Premium "5"	100 sks +/-	1.2 cuft/sk	15.6 ppg

Production casing will be cemented to surface as follows:

	Casing Size	Cement Type	Cement Amounts	Cement Yield	Cement Weight
Lead:	4-1/2	Premium "5"	184 sks +/-	3.82cuft/sk	11.0 ppg
Tail:	4-1/2	Premium "5"	241 sks +/-	1.18cuft/sk	15.6 ppg

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 2000 psi.

6. Mud Program:

Interval	Mud weight lbs/gal	Viscosity Sec./OT	Fluid Loss MI/30 mins	Mud Type
0-2000	Air/Clear Water	-----	No Control	Water/Gel
2000-TD	8.4-8.8	30-34	8-10	Water/Gel

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-76768
2. Name of Operator Forest Oil Corporation		6. If Indian, Allottee or Tribe Name
3a. Address 707 17th Street, Suite 3600 Denver, CO 80202	3b. Phone No. (include area code) (303) 812-1755	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SWSW 984' FSL & 760' FWL of Sec 20, T6S R22E		8. Well Name and No. North Horseshoe 13-20-6-22
		9. API Well No. 43-047-38020
		10. Field and Pool, or Exploratory Area Undesignated
		11. County or Parish, State Uintah UT

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

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

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

The 3M BOP stack won't fit under the rig (Schramm 130XD). FOC is therefore requesting a BOP change to a 2M stack. Please find a 2M schematic attached.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

**RECEIVED
SEP 18 2007**

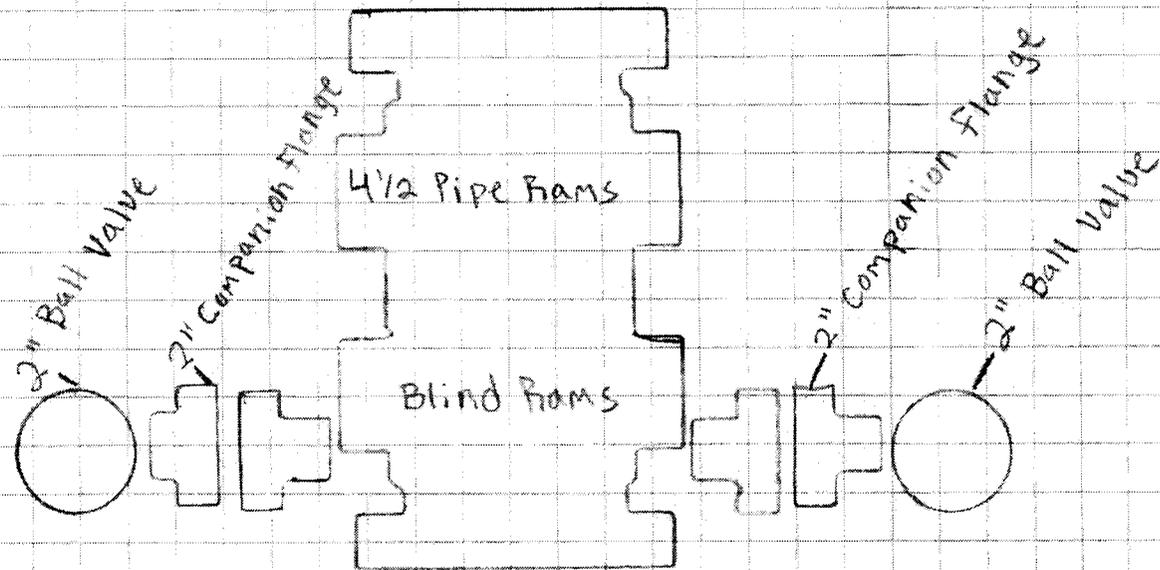
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tami Hofmann	Title Regulatory Specialist
Signature <i>Tami Hofmann</i>	Date 09/14/2007

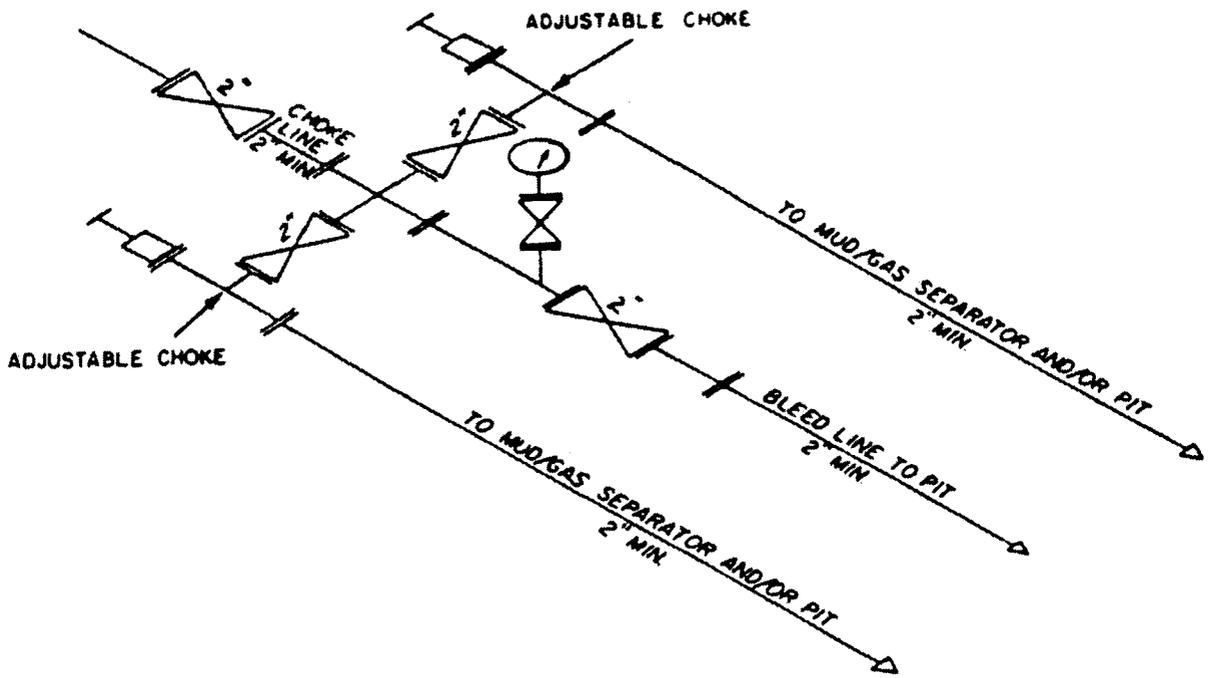
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

11" 2m Shaffer LWS



11 3/8" x 8 5/8" Blind Companion flange



② 2M CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: FOREST OIL CORPORATION

Well Name: N HORSESHOE 13-20-6-22

Api No: 43-047-38020 Lease Type: FEDERAL

Section 22 Township 06S Range 22E County UINTAH

Drilling Contractor BIG HORN DRLG RIG # AIR

SPUDDED:

Date 09/21/07

Time _____

How DRY

Drilling will Commence: _____

Reported by TAMI HOFFMAN

Telephone # (303) 812-1755

Date 09/21/07 Signed CHD

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Forest Oil Corporation

3a. Address

707 17th Street, Suite 3600 Denver, CO 80202

3b. Phone No. (include area code)

(303) 812-1755

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

SWSW 984' ESL & 760' FWL of Sec 20, T6S R22E

5. Lease Serial No.

UTU-76768

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

North Horseshoe 13-20-6-22

9. API Well No.

43-047-38020

10. Field and Pool, or Exploratory Area

Undesignated

11. County or Parish, State

Uintah UT

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

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

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

Conductor was set on 9/22/2007, Air drilled 12-1/4" hole to 270', set 8-5/8" casing set @ 252'on 9/24/2007, cemented with 180 sx cement 15.8 ppg, cement to surface. On 9/28/2007 drilled out + 10' new formation to 280'with Aspen Rig #14. Performed FIT to 12# EMW. Drilled to TD of 3620' on 9/30/2007, ran Schlumberger platform express. Ran 4-1/2" casing to 1812' (measured from GL not KB), cemented with 125 sks G cement 11.0 ppg, yield 3.91 and 240 sks 50/50 POZ 15.8 ppg. Cement returns to surface, full returns throughout job. Released rig 10/3/2007.

RECEIVED
OCT 10 2007

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

Tami Hofmann

Title Regulatory Specialist

Signature

Tami Hofmann

Date 10/03/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

FORM 6

ENTITY ACTION FORM

Operator: Forest Oil Corporation
Address: 707 17th Street, #3600
city Denver
state CO zip 80202

Operator Account Number: N 6965
Phone Number: (303) 812-1755

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304738020	North Horseshoe 13-20-6-22		SWSW	20	6S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16441	9/22/2007			10/31/07	
Comments:							CONFIDENTIAL
<i>UNTA</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							RECEIVED OCT 22 2007

ACTION CODES:

- 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)

DIV. OF OIL, GAS & MINING

Tami Hofmann
Name (Please Print)
Tami Hofmann
Signature
Regulatory Specialist
Title
10/18/2007
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
UTU-76768

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
North Horseshoe 13-20-6-22

9. API Well No.
43-047-38020

10. Field and Pool, or Exploratory Area
Undesignated

11. County or Parish, State
Uintah UT

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Forest Oil Corporation

3a. Address
707 17th Street, Suite 3600 Denver, CO 80202

3b. Phone No. (include area code)
(303) 812-1755

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWSW 984' FSL & 760' FWL of Sec 20, T6S R22E

CONFIDENTIAL

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

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

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

Forest is requesting a 30 day extension before beginning completion and/or plugging operations due to equipment mobilization problems and weather.

COPY SENT TO OFFICE
Date: 12/19/2007
Initials: [Signature]

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 12/19/07
By: [Signature]
Federal Approval Of This
Action Is Necessary

RECEIVED
DEC 14 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Tami Hofmann Title Regulatory Specialist
Signature [Signature] Date 12/11/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____
Office _____

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

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Forest Oil Corpation Today's Date: 02/14/2008

Well:	API Number:	Drilling Commenced:
N Horseshoe 13-20-6-22 wcr	4304738020	09/25/2007
6S 22E 20		

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76768
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Forest Oil Corporation		8. WELL NAME and NUMBER: North Horseshoe 13-20-6-22
3. ADDRESS OF OPERATOR: 707 17th Street, #3600 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304738020
4. LOCATION OF WELL FOOTAGES AT SURFACE: 984' FSL & 760' FWL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 20 6S 22E		COUNTY: Uintah
		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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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"/> 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>Status report for drilling well.</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.

Forest Oil Corporation attempted a completion, but the well only produced water. It is currently SI pending BLM approval of the P&A sundry request.

NAME (PLEASE PRINT) Tami Hofmann

TITLE Regulatory Specialist

SIGNATURE *Tami Hofmann*

DATE 2/25/2008

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Daily Report

Report # 1, Report Date: 1/2/2008
Job Type: Completion
Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

APJ 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC Wl (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs			
Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/2/2008 - Date To: 1/3/2008

Operations Summary

MIRU Key Energy rig, ND well head Nipple up Bops

Proposed Activity 24hrs

Trip Bit/Scpr

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 5,925	Cumulative Cost 5,925
Contractor	Rig Number	Rig Time (hrs) 8.00	Tubing Pressure (psi) 0.0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
OTHER SURFACE EQUIPMENT	385	CAP COMP	Rocky Mountain Anchors	rig anchors	1,440.00
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	2,300.00
AUTO AND TRUCKS	071	CAP COMP	Dalbo	haul in tank	350.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo	tank rental	35.00
ROADS & LOCATION	011	CAP COMP	Westroc	Plow Snow	1,500.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
11 00	19 00	8.00	8 00	C	MO	MIRU, ND, NU Bop's

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Daily Report

Report # 2, Report Date: 1/3/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

API 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC WI (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs			
Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/3/2008 - Date To: 1/4/2008

Operations Summary

Travel to Location & start rig, rig up rig floor & equipemnt, set pump & pit, pressure test bop to 2000#, PU & RIH w/ 3 7/8" rock bit on 4.5" csg scraper to 1480.5', POH, Rig up BWWC Wireline & RIH w 3 1/8" 2 SPF, 120 deg phasing perforating guns, made 4 passes to corrolate w/ open hole log, had to make a 28' down hole correction, POH, SDFN

Proposed Activity 24hrs

Perforate

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 14,172	Cumulative Cost 20,097
Contractor	Rig Number	Rig Time (hrs) 14.00	Tubing Pressure (psi) 0.0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	5,321.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
TUBING	312	CAP COMP	CDP	2 3/8" tbg	4,816.00
ROADS & LOCATION	011	CAP COMP	Westroc	plow snow	1,400.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo	tank Rental	35.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bops	300.00
COMPLETION OVERHEAD	095	CAP COMP	Great Northern Consulting	2 days	2,000.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07:00	21:00	14.00	14.00	CT	TR	Trip Bit & Scrapr. Log well to perforate

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Daily Report

Report # 3, Report Date: 1/4/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

AP# 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC WI (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs			
Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/4/2008 - Date To: 1/5/2008

Operations Summary

Travel to location, let equipment warm up, RU BWWC WL, RIH w/ 3 1/8" guns, correlate & perforate 1215-1225' 2 SPF, 120 Deg Phasing, 21 holes, POH, lay down gun & pickup & RIH w/ 3 1/8" gun, correlate & perforate 1190-1198' 2 SPF, 120 Deg Phasing, 17 holes, POH, RD BWWC, PU 4.5" Arrow Set PKR, SN, 36 jts 2 3/8" eue 8rd J-55 tbg (1190.96') and set PKR @ 1127.16', Rig to swab, IFL @ 200', recovered 16.69 Bbls in 14 runs (tbg vol. 4.3 Bbls), FFL 900', No trace of oil or gas, only dark brown water, took sample for testing. SDFN

Proposed Activity 24hrs

Acidize/Swab Test

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 14,263	Cumulative Cost 34,360
Contractor	Rig Number	Rig Time (hrs) 8.00	Tubing Pressure (psi) 0 0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	3,658.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
PERFORATING	061	CAP COMP	BWWC	Perforate	9,270.00
COMPLETION OVERHEAD	095	CAP COMP	Great Nothem Consulting	Supervision	1,000.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Daibo Inc	tank Rental	35.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07:00	15:00	8.00	8 00	C	PP	Perforate & swab test

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Daily Report

Report # 4, Report Date: 1/5/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

API 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC WI (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs

Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/5/2008 - Date To: 1/6/2008

Operations Summary

Travel to location, Start & warm up equipment, RIH w/ swab IFL 800', made 4 runs, 2.55 BW recovered, FFL 1000', MIRU HES, Safety meeting, pressure test lines to 5000#, pressure anullus to 500# and hold, Made 2 more swab runs while HES repaired computers, Recovered 2 Bbls, Retest lines & start acid. Filled tbg w/5 BBls 15% HCL, Max pressure & break 5 BPM @1088#. Broke back to 880#, pumped 2902 gal/15%/acid w/bio-balls & 762 gal 2% KCL flush, total 3664 gal to recover, ISIP 0#, Tbg on vacuum, SI 1.25 Hr, resumed swabbing, IFL @ 400', pulled from SN, Well after flowed 20 BBls, Made 36 total runs recovering 94.44 Bbls (3966 gal), 7.21 Bbls over load. Sample taken on last run was clear water w/formation sand, FFL 300', RD Swab & SDFN

Proposed Activity 24hrs

No Activity

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 24,458	Cumulative Cost 58,818
Contractor	Rig Number	Rig Time (hrs) 10.00	Tubing Pressure (psi) 0.0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	4,956.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
COMPLETION OVERHEAD	095	CAP COMP	Great Nothern Consulting	Supervision	1,000.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo Inc	tank Rental	35.00
SAND CONTROL & STIMULATION	063	CAP COMP	Halliburton	acidize	17,517.00
COMPLETION FLUIDS	033	CAP COMP	Dalbo Inc	2% KCL	650.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07 00	17 00	10 00	10 00	C	AS	acidize & swab test

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Daily Report

Report # 5, Report Date: 1/6/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

API 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC WI (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs

Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/6/2008 - Date To: 1/7/2008

Operations Summary

Shut In

Proposed Activity 24hrs

Swab Test

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 1,335	Cumulative Cost 60,153
Contractor	Rig Number	Rig Time (hrs) 24.00	Tubing Pressure (psi) 0.0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	0.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
COMPLETION OVERHEAD	095	CAP COMP	Great Nothern Consulting	Supervision	1,000.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo Inc	tank Rental	35.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07 00	07 00	24 00	24 00	C	OT	Shut in

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Daily Report

Report # 6, Report Date: 1/7/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

API 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC Wl (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs

Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/7/2008 - Date To: 1/8/2008

Operations Summary

Tbg & Csg 0#, IFL 900', made 36 runs in 9 hrs, FFL 900', Recovered 31.92 Bbls, 39.13 bbls over load, Sample is cloudy water. Drain up SDFN

Proposed Activity 24hrs

Swab Test

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 5,449	Cumulative Cost 65,602
Contractor	Rig Number	Rig Time (hrs) 10 00	Tubing Pressure (psi) 0 0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	4,114.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
COMPLETION OVERHEAD	095	CAP COMP	Great Northern Consulting	Supervision	1,000.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo Inc	tank Rental	35.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07 00	17 00	10.00	10 00			Swab Testing

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Daily Report

Report # 7, Report Date: 1/8/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

API 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UINTAH	FOC WI (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDs

Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/8/2008 - Date To: 1/9/2008

Operations Summary

Tbg & Csg 0#, IFL 500', made 39 runs in 9 hrs, recovered 36 Bbls cloudy water, took samples, 75 Total Bbls recovered over load. Drain Up & SDFN

Proposed Activity 24hrs

Swab & POH

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 5,602	Cumulative Cost 71,204
Contractor	Rig Number	Rig Time (hrs) 10.00	Tubing Pressure (psi) 0.0	Casing Pressure (psi) 0.0

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	4,267.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
COMPLETION OVERHEAD	095	CAP COMP	Great Northern Consulting	Supervision	1,000.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo Inc	tank Rental	35.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07 00	17 00	10.00	10 00	C	OT	Swab Testing

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Daily Report

Report # 8, Report Date: 1/9/2008

Job Type: Completion

Cost Type: 2230

Well Name: NORTH HORSESHOE 13-20-6-22

API 430473802000	Field Name	Original KB Elevation (ftKB)	Ground Elevation (ftKB) 5,145	KB-Ground Distance (ft)	TD (ftKB)
State UTAH	County UIINTAH	FOC WI (%) 50.00	Foreman Clay Grant	Pumper Ivan Sadlier	Completion Contact John Christofferson

PBTDS			
Date	Depth (ftKB)	Type	Method

Daily Operations

Date From: 1/9/2008 - Date To: 1/10/2008

Operations Summary

Slight Blow on Tbg, 0# Csg, IFL 700#, made 3 runs taking sample from last 2. RD swab, release PKR & TOH laying down tbg on trailer, lay down PKR, dump 10 gal Diesel down csg to prevent freezing. ND BOP's, NU WH, Shut in, RDMO release all equipment, Final Report

Proposed Activity 24hrs

No Activity

AFE Number 0752175	Total AFE Amount	Total AFE Supplemental Amount	Daily Cost Total 8,402	Cumulative Cost 79,606
Contractor	Rig Number	Rig Time (hrs) 8.00	Tubing Pressure (psi)	Casing Pressure (psi)

Daily Costs

Cost Description	Code 1	Code 3	Vendor	Note	Cost
DAYWORK - COMPLETION	022	CAP COMP	Key Energy	rig	2,939.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	Bop's/ETC	300.00
COMPLETION OVERHEAD	095	CAP COMP	Great Nothern Consulting	Supervision	1,000.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Dalbo Inc	tank Rental	35.00
AUTO AND TRUCKS	071	CAP COMP	Dalbo Inc	water haul	1,051.00
EQUIPMENT RENTALS & REPAIRS	041	CAP COMP	Weatherford	PKR/Bit/Scrpr	3,077.00

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	CODE	SUB CODE	Description OP
07 00	15 00	8 00	8.00	C	OT	swab, lay down tbg, RDMO

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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-76768

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
North Horseshoe 13-20-6-22

2. NAME OF OPERATOR:
Forest Oil Corporation

9. API NUMBER:
4304738020

3. ADDRESS OF OPERATOR:
707 17th Street, #3600 CITY **Denver** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 812-1755

10. FIELD AND POOL, OR WILDCAT:
Wildcat

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **984' FSL & 760' FWL**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 20 6S 22E**

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"/> 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>Status report for</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>drilling well.</u>

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

Forest Oil Corporation attempted a completion, but the well only produced water. It is currently SI, BLM has just approved the P&A sundry request.

NAME (PLEASE PRINT) Tami Hofmann

TITLE Regulatory Specialist

SIGNATURE Tami Hofmann

DATE 3/31/2008

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APR 03 2008

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

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.

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-76768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
North Horseshoe 13-20-6-22

2. NAME OF OPERATOR:
Forest Oil Corporation

9. API NUMBER:
4304738020

3. ADDRESS OF OPERATOR:
707 17th Street, #3600 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 812-1755

10. FIELD AND POOL, OR WILDCAT:
Wildcat

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 984' FSL & 760' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 20 6S 22E

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"/> 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>Status report for</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>drilling well.</u>

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

Forest Oil Corporation attempted a completion, but the well only produced water. It is currently SI, BLM has approved the P&A sundry request.

NAME (PLEASE PRINT) Tami Hofmann

TITLE Regulatory Specialist

SIGNATURE

DATE

4/28/2008

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APR 30 2008
DIV. OF OIL, GAS & MINING

UTAH DIVISION OF OIL, GAS AND MINING

NOTICE OF REPORTING PROBLEMS

Operator: Forest Oil Corporation Account: N6965 Today's Date: 10/23/2008

Problems:

- Late Report(s)
- Inaccurate Report(s)
- Incomplete Report(s)
- Other: _____

Failure to submit reports in a timely, accurate, and complete manner may result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

To avoid compliance action, these reporting problems should be resolved within 7 days.

Send reports to:

Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 P.O. Box 145801
 Salt Lake City, Utah 84114-5801

Fax to:

20 65 22e
 (801) 359-3940 *N Horseshoe 13-20-6-22*

Type of Report	Month(s) of Problem Report		
<input type="checkbox"/> Production – Form 10 <input type="checkbox"/> Disposition – Form 11 <input type="checkbox"/> Gas Plant – Form 13 <input type="checkbox"/> Enhanced Recovery – UIC Form 2 <input type="checkbox"/> Injection – UIC Form 3 <input type="checkbox"/> Other _____			
Type of Report	Well Name(s)	API Number(s)	Drilling Commenced
<input type="checkbox"/> Spud Notice – Form 9 <input checked="" type="checkbox"/> Drilling Reports – Form 9 <input type="checkbox"/> Well Completion Report – Form 8 <input type="checkbox"/> Other _____	N Horseshoe 13-20-6-22 <input type="checkbox"/> List Attached	4304738020	09/21/2007

Description of Problem:

Per R649-3-6 2.4 The operator shall submit a monthly status report for each drilling well on Form 9, Sundry Notices and Reports on Wells. The report should include the well depth and a description of the operations conducted on the well during the month.

If you have questions or concerns regarding this matter, please contact Rachel Medina at (801) 538-5260 .

cc: Compliance File
 RAM
 Well File
 CHD

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RECEIVED

MAY 18 2009

DIV. OF OIL, GAS & MINING

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

Bold* fields are required.

43 047 38020 N Horse shoe 13-20-10-22 6S 22E 20

Section 1 - Completed by Operator

1. BLM Office* Vernal, UT	2. Well Type* GAS
3. Submission Type* <input type="radio"/> Notice of Intent <input checked="" type="radio"/> Subsequent Report <input type="radio"/> Final Abandonment Notice	4. Action* Surface Rehabilitation

Operating Company Information

5. Company Name* FOREST OIL CORPORATION	
6. Address* 707 17TH STREET SUITE 3600 DENVER CO 80202	7. Phone Number* 303-812-1676

Administrative Contact Information

8. Contact Name* KELLY _ HARRIS	9. Title* REGULATORY TECH
10. Address* 707 17TH STREET SUITE 3600 DENVER CO 80202	11. Phone Number* 303-812-1676 _
	12. Mobile Number _____
13. E-mail* kdharris@forestoil.com	14. Fax Number 303-864-6105

Technical Contact Information

<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.	
15. Contact Name* _____	16. Title* _____
17. Address* _____ _____ _____	18. Phone Number* _____
	19. Mobile Number _____

20. E-mail* _____	21. Fax Number _____
-----------------------------	--------------------------------

Lease and Agreement

22. Lease Serial Number* UTU76768	_____
24. If Unit or CA/Agreement, Name and/or Number _____	25. Field and Pool, or Exploratory Area* UNDESIGNATED

County and State for Well

26. County or Parish, State* UINTAH UT
--

Associated Well Information

27. Specify well using one of the following methods:
 a) Well Name, Well Number, API Number, Section, Township, Range, Qtr/Qtr, N/S Footage, E/W Footage
 b) Well Name, Well Number, API Number, Latitude, Longitude, Metes & Bounds description

Well Name* NORTH HORSESHOE				Well Number* 13-20	API Number 43-047-38020
Section 20	Township 6S	Range 22E	Qtr/Qtr ___	N/S Footage 984 FSL	E/W Footage 760 FWL
Latitude _____	Longitude _____	Metes and Bounds			

28. Describe Proposed or Completed Operation
 Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all markers and zones. Attach the Bond under which the work will be performed or provide the Bond Number on file pertinent with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Seed matting on its way to Vernal. This will be done May 15th or May 16th. Work will be finished by next week.

--	--

I hereby certify that the foregoing is true and correct.

29. Name* KELLY _ HARRIS	30. Title REGULATORY TECH
31. Date* (MM/DD/YYYY) 05/14/2009 <input type="button" value="Today"/>	32. Signature* <i>You have the ability to sign this form only if a SmartCard or digital certificate has been issued to you.</i>

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

Section 2 - System Receipt Confirmation		
33. Transaction _____	34. Date Sent _____	35. Processing Office _____

Section 3 - Internal Review #1 Status		
36. Review Category _____	37. Date Completed _____	38. Reviewer Name _____
39. Comments 		

Section 4 - Internal Review #2 Status		
40. Review Category _____	41. Date Completed _____	42. Reviewer Name _____
43. Comments 		

Section 5 - Internal Review #3 Status		
44. Review Category _____	45. Date Completed _____	46. Reviewer Name _____
47. Comments 		

Section 6 - Internal Review #4 Status		
48. Review Category _____	49. Date Completed _____	50. Reviewer Name _____
51. Comments 		

Section 7 - Final Approval Status			
52. Disposition _____	53. Date Completed _____	54. Reviewer Name _____	55. Reviewer Title _____
56. Comments 			

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard local area, or regional procedures and practices, either are shown below will be issued by, or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 27 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 28 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0135), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., LS, Washington D.C. 20240

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-76768

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:
UTU86071X

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
North Horseshoe 13-20-6-22

2. NAME OF OPERATOR:
Forest Oil Corporation

9. API NUMBER:
4304738020

3. ADDRESS OF OPERATOR:
707 17th Street, Ste 3600 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 812-1676

10. FIELD AND POOL, OR WILDCAT:
Undesignated

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 984' FSL & 760' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 20 6S 22E

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"/> 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 checked="" type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Seedmix added</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.

Forest Oil Corporation would respectfully like to let you know that this well was Plugged and abandoned 2 years ago. There will be BLM approved seed mix applied and an inspection done for regrowth on an annual basis until 70 % regrowth is established.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 3/11/10
By: [Signature]

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR

Date: 3.15.2010

Initials: KS

* A Sundry (Form 9) shall be submitted detailing plugging work
* A Well Completion Report (Form 8) shall be submitted for this well.
NOTE: A Notice of Intent should have been submitted to Division prior to plugging work

NAME (PLEASE PRINT) Kelly Harris

TITLE Regulatory Tech

SIGNATURE [Signature]

DATE 3/3/2010

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MAR 08 2010

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU - 76768
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: UTU86071X
2. NAME OF OPERATOR: Forest Oil Corporation		8. WELL NAME and NUMBER: North Horseshoe 13-20-6-22
3. ADDRESS OF OPERATOR: 707 17th Street, Ste 3600 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304738020
4. LOCATION OF WELL FOOTAGES AT SURFACE: 984' FSL & 760' FWL		10. FIELD AND POOL, OR WILDCAT: Undesignated
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 20 6S 22E		COUNTY: Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 checked="" 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 type="checkbox"/> OTHER: _____
	<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.

Forest Oil Corporation would respectfully like to let you know that this well has been plugged and abandoned.

Operations Summary:

9/8/2008 - 9/9/2008 MIRU Key Energy Ser. TIH w/41jts 2 3/8" J-55 tbg, attempt to circulate hole w/no results, pumped 25 sk plug POH, wait 3 hours, tag @ 1225' (btm perf), pump 40 sk plug, TOH SDFN.

9/9/2008 - 9/10/2008 TIH w/tbg & tag cement @ 820', circulate w/KCL w/corr inhib. & biocide. Pull up to 310', circ. cement to surface, TOH laying down tbg, ND BOPs, top off cement plug @ surface (30sk). Johnny Bowen w/BLM witnessed. Tag & Top plug. RDMO Key Energy Ser, hauled out all rig equipment & tbg. Ready to cut off csg head & cap with ID plate. Tag plug, circulate hole w/chemical, set top plug, well plugged.

This was sent into the BLM 9/18/2008.

NAME (PLEASE PRINT) Kelly Harris	TITLE Regulatory Tech
SIGNATURE	DATE 3/24/2010

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MAR 30 2010
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU76768

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
UTU86071X

8. Well Name and No.
NORTH HORSESHOE 13-20-6-22

9. API Well No.
43-047-38020-00-X1

10. Field and Pool, or Exploratory
UNDESIGNATED

11. County or Parish, and State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
FOREST OIL CORPORATION
Contact: KELLY HARRIS
E-Mail: kdharris@forestoil.com

3a. Address
707 17TH STREET, SUITE 3600
DENVER, CO 80202
3b. Phone No. (include area code)
Ph: 303-812-1676
Fx: 303-864-6105

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T6S R22E SWSW 984FSL 760FWL

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

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

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

Forest Oil Corporation would respectfully like to let you know that the seed mix matting has been completed for this well as follows:
Move in Stubs & Stubs Equipment
Blade & recontour all low & high spots on location and reclaimed ROW of road. Cut drainage channels where needed and approved by BLM. Drill seed location & road ROW w/BLM approved seed mix. Ambient Temperature was 75-80 Deg. Shut down operations waiting on erosion control mats for drainage area. Broadcast seed erosion area on drainage, reinstall erosion mats & install added new ones, ambient temp was 75-80 degreesm installed fence to protect erosion mats, installed fence at start of road & installed sign stating reclaim area to detur travel activities. Job Complete.

Installed Bio-degradable seed mix matting.
23.30 Fourwine saltbrush

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APR 1 2 2010

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #77415 verified by the BLM Well Information System For FOREST OIL CORPORATION, sent to the Vernal Committed to AFMSS for processing by MARTA CALL on 11/16/2009 (10MIC0042SE)

Name (Printed/Typed) KELLY HARRIS Title REGULATORY TECH

Signature (Electronic Submission) Date 11/16/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title KARL WRIGHT
NATURAL RESOURCE SPECIALIST Date 11/25/2009

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

Office Vernal

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

Additional data for EC transaction #77415 that would not fit on the form

32. Additional remarks, continued

20.98 Shadscale saltbrush
14.14 Crested Wheatgrass
13.53 Needle & Thread Grass
13.11 Squirrel Tail
10.23 Scarlet Globemallow
0.07 Other Crop
4.64 Inert Matter
0.00 Weed Seed

Revisions to Operator-Submitted EC Data for Sundry Notice #77415

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	RECL SR	RECL SR
Lease:	UTU76768	UTU76768
Agreement:	UTU86071X	UTU86071X
Operator:	FOREST OIL CORPORATION 707 17TH STREET SUITE 3600 DENVER, CO 80202 Ph: 303-812-1676	FOREST OIL CORPORATION 707 17TH STREET, SUITE 3600 DENVER, CO 80202 Ph: 303.812.1400
Admin Contact:	KELLY HARRIS REGULATORY TECH E-Mail: kdharris@forestoil.com Ph: 303-812-1676 Fx: 303-864-6105	KELLY HARRIS REGULATORY TECH E-Mail: kdharris@forestoil.com Ph: 303-812-1676 Fx: 303-864-6105
Tech Contact:	KELLY HARRIS REGULATORY TECH E-Mail: kdharris@forestoil.com Ph: 303-812-1676 Fx: 303-864-6105	KELLY HARRIS REGULATORY TECH E-Mail: kdharris@forestoil.com Ph: 303-812-1676 Fx: 303-864-6105
Location:		
State:	UT	UT
County:	UINTAH COUNTY	UINTAH
Field/Pool:	UNDESIGNATED	UNDESIGNATED
Well/Facility:	NORTH HORSESHOE 13-20-6-22 Sec 20 T6S R22E SWSW 984FSL 760FWL	NORTH HORSESHOE 13-20-6-22 Sec 20 T6S R22E SWSW 984FSL 760FWL

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-76768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
North Horseshoe 13-20-6-22

9. API NUMBER:
4304738020

10. FIELD AND POOL, OR WILDCAT
Undesignated

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWSW 20 6S 22E

12. COUNTY
Uintah

13. STATE
UTAH

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR:
Forest Oil Corporation

3. ADDRESS OF OPERATOR: **707 17th St. Ste 3600** CITY **Denver** STATE **CO** ZIP **80202** PHONE NUMBER: **(303) 812-1676**

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **984' FSL & 760' FWL**
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH:

14. DATE SPUDED: **9/26/2007** 15. DATE T.D. REACHED: **10/2/2007** 16. DATE COMPLETED: **1/5/2008** ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
5145 GR

18. TOTAL DEPTH: MD **3,650** TVD _____ 19. PLUG BACK T.D.: MD **1,767** TVD _____

20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
11	8 5/8 J55	24#	0	255		P5 150		Surf	
7 7/8	4 1/2 K55	10.5#	0	1,812		P5 365		Surf	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS					27. PERFORATION RECORD			
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Uintah Sandstone	1,190	1,198			1,190 1,198		17	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Uintah Sandstone	1,215	1,225			1,215 1,225		21	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
1190-1198; 1215-1225	5 bbls 15% HCL, pumped 2902 gal/15%/acid w/bio balls & 762 gal 2% KCL flush, total 3664 gal to recover.

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
TA

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DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: N/A		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Uintah Green River	Surface 3,600

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Kelly Harris TITLE Regulatory Tech
 SIGNATURE Kelly Harris DATE 4-20-2010

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
 Fax: 801-359-3940

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APR 22 2010

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

5/31/2013

FROM: (Old Operator):
 N6965-Forest Oil Corporation
 707 17th Street, Suite 3600
 Denver, CO, 80202
 Phone: 1 (303) 812-1676

TO: (New Operator):
 N2750-Enduring Resources, LLC
 511 16th Street, Suite 700
 Denver, CO, 80202
 Phone: 1 (303) 573-1222

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 28-01	28	080S	250E	4304730098	10095	Federal	D	PA
N HORSESHOE 13-20-6-22	20	060S	220E	4304738020	16441	Federal	D	PA
ROCK HOUSE 11-31	31	100S	230E	4304733312	13984	Federal	GW	P
ROCK HOUSE 6D-32	32	100S	230E	4304735409	14293	State	GW	P
ROCK HOUSE 2D-36	36	100S	220E	4304735759	14357	State	GW	P
ROCK HOUSE 2D-32	32	100S	230E	4304735760	14317	State	GW	P
ROCK HOUSE 10D-32	32	100S	230E	4304735761	14318	State	GW	P
ROCK HOUSE 12D-32	32	100S	230E	4304735762	14294	State	GW	P
ROCK HOUSE 11-36	36	100S	220E	4304735900	14478	State	GW	P
ROCK HOUSE 4-36	36	100S	220E	4304735901	14449	State	GW	P
ROCK HOUSE 11-2	02	110S	230E	4304736153	14695	State	GW	P
ROCK HOUSE 7-32-10-23	32	100S	230E	4304736306	14766	State	GW	P
ROCK HOUSE 3-32-10-23	32	100S	230E	4304736307	14781	State	GW	P
ROCK HOUSE 5-32-10-23	32	100S	230E	4304736410	14727	State	GW	P
N WALKER HOLLOW 2-32-6-23	32	060S	230E	4304737399	15741	State	GW	S
N HORSESHOE 3-16-6-21	16	060S	210E	4304737391	15716	State	GW	TA

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: 6/4/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/4/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/4/2013
- a. Is the new operator registered in the State of Utah: Y Business Number: 5771233-0161
- a. (R649-9-2) Waste Management Plan has been received on: Y
- b. Inspections of LA PA state/fee well sites complete on: N/A
- c. Reports current for Production/Disposition & Sundries on: 5/29/2013
- 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
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** 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:

- Changes entered in the **Oil and Gas Database** on: 6/18/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/18/2013
- Bond information entered in RBDMS on: (Blanket Bond already established) 6/24/2013
- Fee/State wells attached to bond in RBDMS on: 6/24/2013
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- 1. Federal well(s) covered by Bond Number: UTB000173
- 2. Indian well(s) covered by Bond Number: N/A
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0008031
- 3b. The **FORMER** operator has requested a release of liability from their bond on: 6/4/2013

LEASE INTEREST OWNER NOTIFICATION:

- 4. (R649-2-10) The **NEW** 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:

From Forest Oil Corporation (N6965) to Enduring Resources LLC (N2750)
Effective 31-May-2013

Well Name	Sec	Township	Range	Well API Number	Utah Entity Number	Mineral Lease Type	Well Type	Well Status
FEDERAL 28-01	28	080S	250E	4304730098	10095	Federal	Dry Hole	Plugged & Abandoned
N HORSESHOE 13-20-6-22	20	060S	220E	4304738020	16441	Federal	Dry Hole	Plugged & Abandoned
ROCK HOUSE 11-31	31	100S	230E	4304733312	13984	Federal	Gas Well	Producing Well
ROCK HOUSE 6D-32	32	100S	230E	4304735409	14293	State	Gas Well	Producing Well
ROCK HOUSE 2D-36	36	100S	220E	4304735759	14357	State	Gas Well	Producing Well
ROCK HOUSE 2D-32	32	100S	230E	4304735760	14317	State	Gas Well	Producing Well
ROCK HOUSE 10D-32	32	100S	230E	4304735761	14318	State	Gas Well	Producing Well
ROCK HOUSE 12D-32	32	100S	230E	4304735762	14294	State	Gas Well	Producing Well
ROCK HOUSE 11-36	36	100S	220E	4304735900	14478	State	Gas Well	Producing Well
ROCK HOUSE 4-36	36	100S	220E	4304735901	14449	State	Gas Well	Producing Well
ROCK HOUSE 11-2	02	110S	230E	4304736153	14695	State	Gas Well	Producing Well
ROCK HOUSE 7-32-10-23	32	100S	230E	4304736306	14766	State	Gas Well	Producing Well
ROCK HOUSE 3-32-10-23	32	100S	230E	4304736307	14781	State	Gas Well	Producing Well
ROCK HOUSE 5-32-10-23	32	100S	230E	4304736410	14727	State	Gas Well	Producing Well
N WALKER HOLLOW 2-32-6-23	32	060S	230E	4304737399	15741	State	Gas Well	Shut-In well
N HORSESHOE 3-16-6-21	16	060S	210E	4304737391	15716	State	Gas Well	TA-Temporarily Abandoned

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: SEE ATTACHED LIST
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: SEE ATTACHED LIST
3. ADDRESS OF OPERATOR: 511 16th Street, Suite 700 CITY Denver STATE CO ZIP 80202		9. API NUMBER:
PHONE NUMBER: (303) 573-1222		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		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>5/31/2013</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<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 type="checkbox"/> OTHER: _____
	<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.

Utah State Bond #RLB0008031 - Operator No. N2750

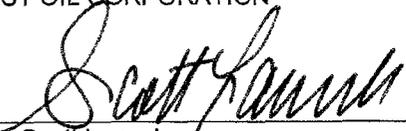
Change of operator from Forest Oil Corporation to Enduring Resources, LLC effective 5/31/2013

Enduring Resources, LLC
51116th Street, Suite 700
Denver, Colorado 80202

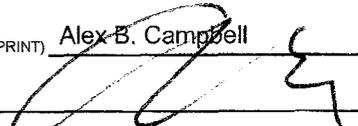
Operator No. N2750
Utah State Bond #RLB0008031

RECEIVED
JUN 04 2013
Div. of Oil, Gas & Mining

FOREST OIL CORPORATION

X 
BY: Scott Laverde
TITLE: Vice President **N6965**

DATE: 5/31/2013

NAME (PLEASE PRINT) Alex B. Campbell TITLE Vice President
SIGNATURE  DATE 5/31/2013

(This space for State use only)

APPROVED * Subject to Conditions of Approval.

(5/2000)

JUN 18 2013

(See Instructions on Reverse Side)

DIV. OIL GAS & MINING

BY: Zeke Clements for Rachel Medina.

* Subject to Conditions of Approval

CONDITIONS OF APPROVAL

CONDITIONS OF APPROVAL

CONDITIONS OF APPROVAL for
Change Of Operator
from Forest Oil Corporation (N6965)
to Enduring Resources, LLC (N2750)
effective 31-May-2013

The Conditions Of Approval are applicable to the following 2 wells:

Well Name and No.	Well API Number	Section	Township	Range	Meridian
N WALKER HOLLOW 2-32-6-23	4304737399	32	6 South	23 East	SLB&M
N HORSESHOE 3-16-6-21	4304737391	16	6 South	21 East	SLB&M

The Conditions Of Approval are:

1. If the wells are not producing commercial quantities within 60 days, then an additional bond will be required from Enduring Resources LLC. This should be ongoing commercial production.
2. If the plan is to plug the well, then approved plugging sundries should be in place and the wells plugged by Enduring Resources LLC no later than September 15, 2013.
3. If Enduring Resources LLC plans to review the wells further, then the following is required by August 15, 2013:
 - a. Additional Bonding, and
 - b. Plan for Wells future, and
 - c. Completed MIT showing integrity

The plan for the wells future should be submitted on a sundry notice, with the MIT and a request for extended SI/TA (Shut-In/Temporarily Abandoned) status. Approval by the Division is required to keep wells in ongoing SI/TA status. These 2 wells have been in SI/TA status over 4 years, so good justification is needed for an extension.

Well Name	API Well Number	Lease Number	Well Status	Field Name	Surface Owners	Mineral Lease	County	Qtr/Qtr	Sec	Twn Rge	FNL/FSL	FEL/FWL
COYOTE BASIN 28-01	43-047-30098	UTU-16257	P & A	WILDCAT	Federal	Federal	UINTAH	SESE	28	8S-25E	851 S	1039 E
N HORSESHOE 13-20-6-22	43-047-38020	UTU-76768	DRY HOLE	WILDCAT	Federal	Federal	UINTAH	SWSW	20	6S-22E	984 S	760 W
ROCK HOUSE 11-31	43-047-33312	UTU-76281	Producing	NATURAL BUTTES	Federal	Federal	UINTAH	NESW	31	10S-23E	1980 S	1980 W
ROCK HOUSE 6D-32	43-047-35409	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	SENE	32	10S-23E	1938 N	2121 W
ROCK HOUSE 2D-36	43-047-35759	ML 47061	Producing	NATURAL BUTTES	State	State	UINTAH	NWNE	36	10S-22E	1012 N	1654 E
ROCK HOUSE 2D-32	43-047-35760	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	NWNE	32	10S-23E	932 N	2291 E
ROCK HOUSE 10D-32	43-047-35761	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	NWSE	32	10S-23E	2367 S	1595 E
ROCK HOUSE 12D-32	43-047-35762	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	NWSW	32	10S-23E	1611 S	951 W
ROCK HOUSE 11-36	43-047-35900	ML 46907	Producing	NATURAL BUTTES	State	State	UINTAH	NESW	36	10S-22E	2137 S	1801 W
ROCK HOUSE 4-36	43-047-35901	ML 47061	Producing	NATURAL BUTTES	State	State	UINTAH	NWNW	36	10S-22E	837 N	646 W
ROCK HOUSE 11-2	43-047-36153	ML 47078	Producing	ROCK HOUSE	State	State	UINTAH	NESW	2	11S-23E	2233 S	1863 W
ROCK HOUSE 7-32-10-23	43-047-36306	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	SWNE	32	10S-23E	1866 N	2064 E
ROCK HOUSE 3-32-10-23	43-047-36307	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	NENW	32	10S-23E	524 N	2151 W
ROCK HOUSE 5-32-10-23	43-047-36410	ML 47063	Producing	NATURAL BUTTES	State	State	UINTAH	SWNW	32	10S-23E	2405 N	852 W
N WALKER HOLLOW 2-32-6-23	43-047-37399	ML 47777	SHUT-IN	UNDESIGNATED	State	State	UINTAH	NWNE	32	6S-23E	581 N	1945 E
N HORSESHOE 3-16-6-21	43-047-37391	ML 49317	T/A	WILDCAT	State	State	UINTAH	NENW	16	6S-21E	825 N	2067 W

RECEIVED
JUN 04 2013
Div. of Oil, Gas & Mining

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
UTU-76768 (Expired)

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
N Horseshoe 13-20-6-22

9. API Well No.
43-047-38020

10. Field and Pool, or Exploratory Area
Wildcat

11. County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Enduring Resources, LLC

3a. Address
511 16th Street, Suite 700, Denver CO, 80202

3b. Phone No. (include area code)
303-573-1222

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
984' FSL - 760' FWL SWSW Sec. 20, T6S R22E S.L.B.&M.

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Effective: 5/31/2013
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

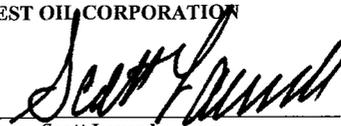
Please be advised that Enduring Resources, LLC ("ERC") is considered to be the operator of the N Horseshoe 13-20-6-22; located in the SWSW of Section 20, Township 6 South, Range 22 East; Lease Serial No. UTU-76768 (Expired); Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

BLM Statewide Oil & Gas Lease Bond No. UTB000173
State of Utah, Division of Oil, Gas & Mining Surety Bond No. RLB0008031

ENDURING RESOURCES, LLC

BY: 
TITLE: Vice President

FOREST OIL CORPORATION

X 
BY: Scott Laverde
TITLE: Vice President

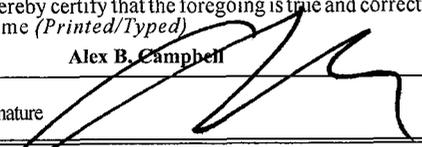
RECEIVED

JUL 25 2013

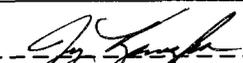
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) **Alex B. Campbell** Title **Vice President**

Signature  Date **05/13/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by  Assistant Field Manager
Title **Oil & Mineral Resources** Date **JUN 28 2013**

Office **VERNAL FIELD OFFICE**

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

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

(Instructions on page 2)

