

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO: ML-47953	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: The Houston Exploration Company		9. WELL NAME and NUMBER: East Coyote 10-2-8-25	
3. ADDRESS OF OPERATOR: 1100 Louisiana, Suite 20 CITY Houston STATE TX ZIP 77002		PHONE NUMBER: (713) 830-6800	10. FIELD AND POOL, OR WILDCAT: Undesignated <i>Wildcat</i>
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1,980' FSL & 1,980' FEL AT PROPOSED PRODUCING ZONE: Same as above		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: WNSE 2 T8S 25E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 37.9 miles south of Vernal, UT		12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 1,980'	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1,900'	19. PROPOSED DEPTH: 7,200	20. BOND DESCRIPTION: 104155044	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5,667' GR	22. APPROXIMATE DATE WORK WILL START: 5/15/2006	23. ESTIMATED DURATION: 30 Days	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
11"	8 5/8" J-55 36#	1,300	Premium Lite #5 87 sks 3.82cuft/sk 11.0 PPG
		2,000	Premium Lite #5 151 sks 1.18cuft/sk 15.6 PPG
7 7/8	4 1/2 N-80 11.6#	4,000	Premium Lite #5 179 sks 3.82cuft/sk 11.0 PPG
		7,200	Premium Lite #5 541 sks 1.18cuft/sk 15.6 PPG

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) William A. Ryan TITLE Agent
SIGNATURE *William A. Ryan* DATE 2/15/2006

(This space for State use only)

API NUMBER ASSIGNED: 4304337884

**Approved by the
Utah Division of
Oil, Gas and Mining**
Date: 02-15-06
By: *[Signature]*

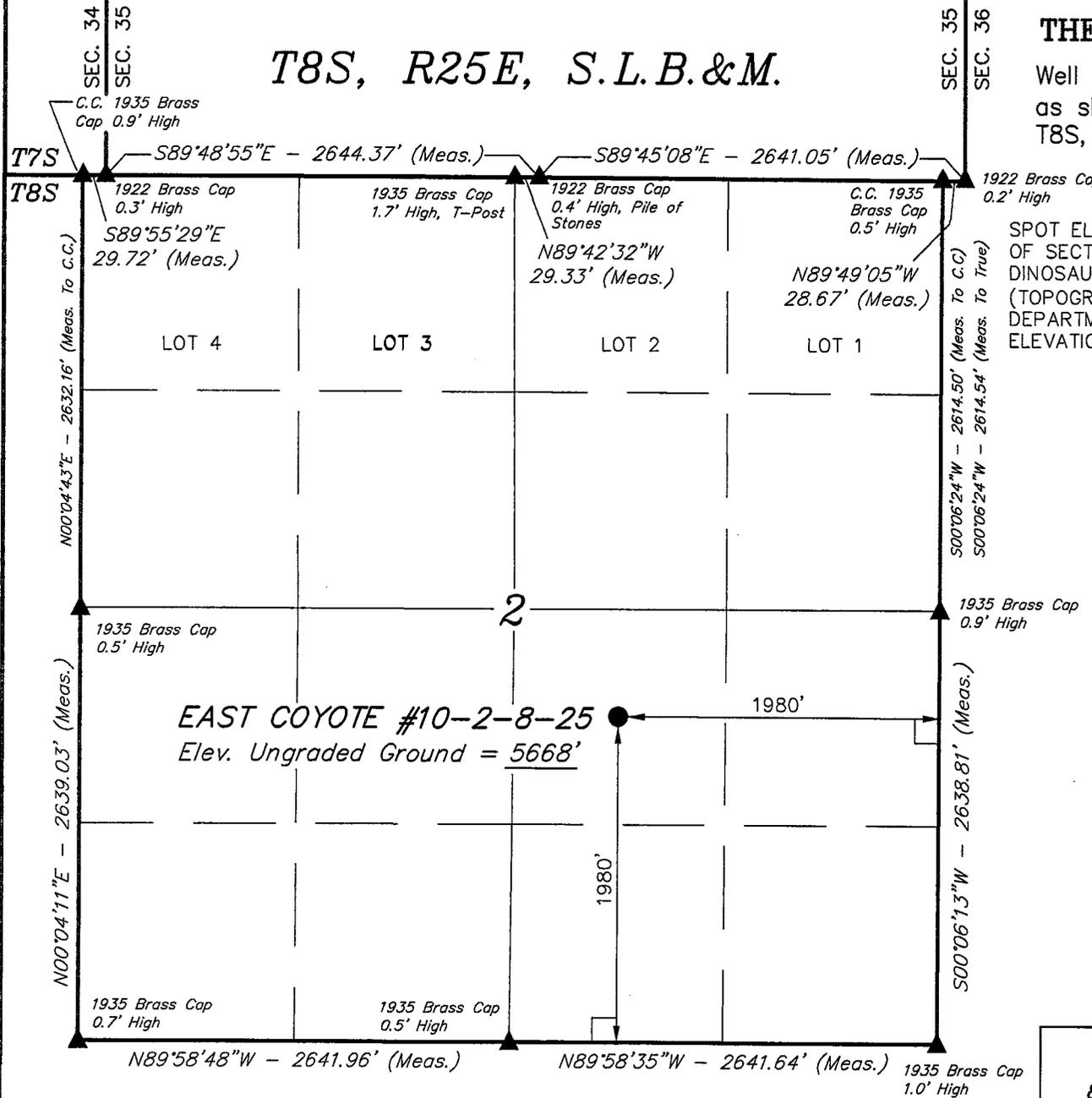
**RECEIVED
MAR 09 2006**

DIV. OF OIL, GAS & MINING

T8S, R25E, S.L.B.&M.

THE HOUSTON EXPLORATION COMPANY

Well location, EAST COYOTE #10-2-8-25; located as shown in the NW 1/4 SE 1/4 of Section 2, T8S, R25E, S.L.B.&M. Uintah County, Utah.

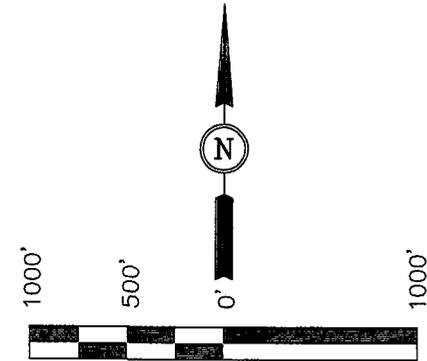


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CLOSING CORNER OF SECTION 1, T8S, R25E, S.L.B.&M. TAKEN FROM THE DINOSAUR, QUADRANGLE, UTAH-COLORADO, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5787 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.: 76137
 STATE OF UTAH

LEGEND:

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

(AUTONOMOUS NAD 83)

LATITUDE = 40°08'58.64" (40.149622)
 LONGITUDE = 109°03'57.08" (109.065856)

(AUTONOMOUS NAD 27)

LATITUDE = 40°08'58.76" (40.149656)
 LONGITUDE = 109°03'54.66" (109.065183)

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-07-25	DATE DRAWN: 11-17-05
PARTY N.H. D.S. E.C.O.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE THE HOUSTON EXPLORATION COMPANY	

Ten Point Plan

The Houston Exploration Company

East Coyote 10-2-8-25

Surface Location NW ¼ SE ¼, Section 2, T. 8S., R. 25E.

1. **Surface Formation**
Duchesne

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

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Duchesne	Surface	+5,667' G.L.
Green River	1,300'	+4,367'
Wasatch	4,200'	+1,467'
Mesaverde	6,200'	-533'
TD	7,200'	-1,533'

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:

Proposed Well:

East Coyote #3-2-8-25
East Coyote #4-2-8-25
East Coyote #6-2-8-25
East Coyote #8-2-8-25
East Coyote #12-2-8-25
East Coyote #14-2-8-25
East Coyote #16-2-8-25

4. Proposed Casing:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/FT</u>	<u>Grade</u>	<u>Setting & 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. +/-	1.18ft 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' - 4,000'				
4 1/2"	Premium "5"	179 sks +/-	3.82ft ³ /sk	11.0 ppg
Tail: 4,000' - TD				
4 1/2"	Premium "5"	541 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 MI/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

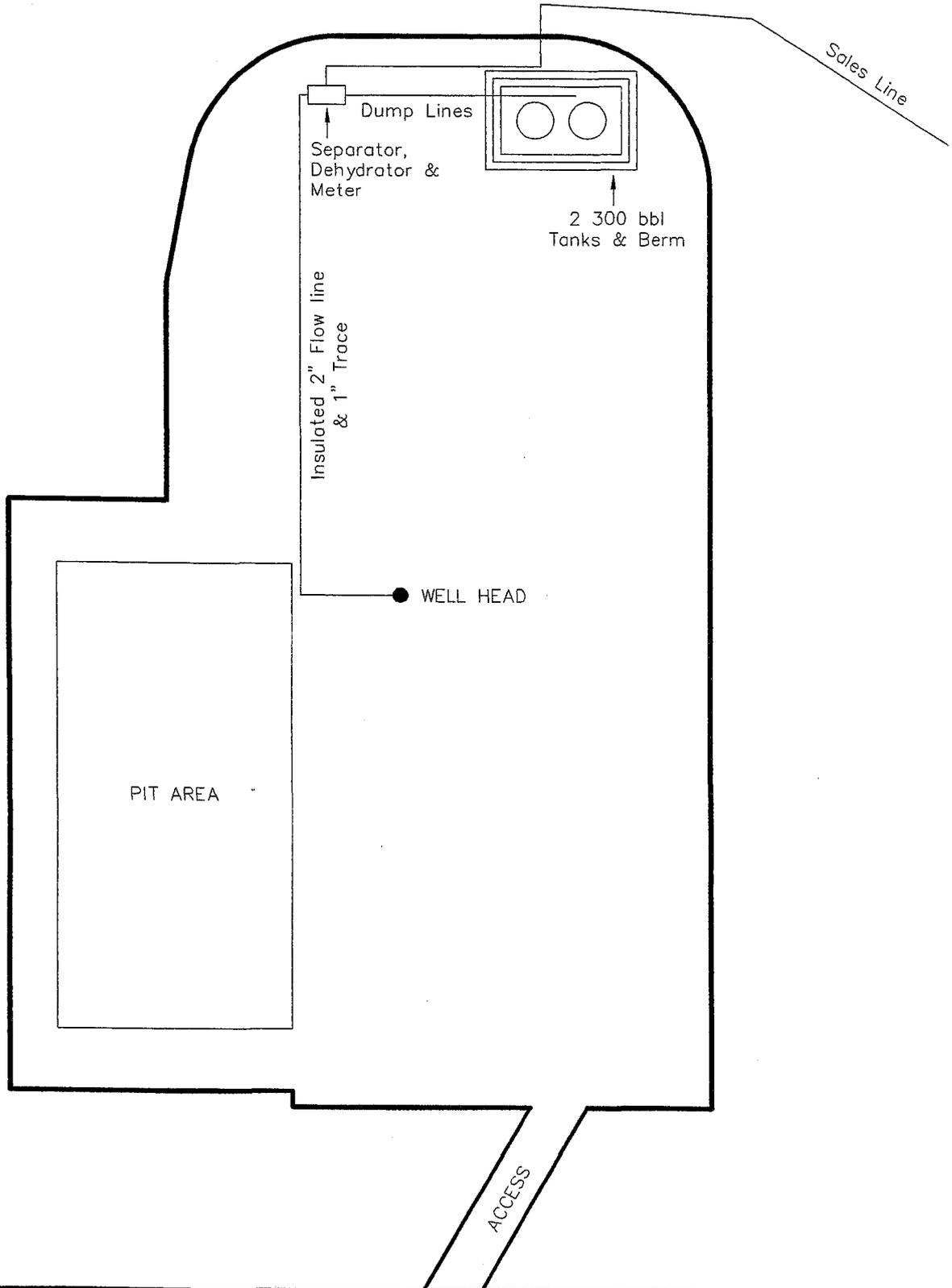
9. Abnormalities (including sour gas):

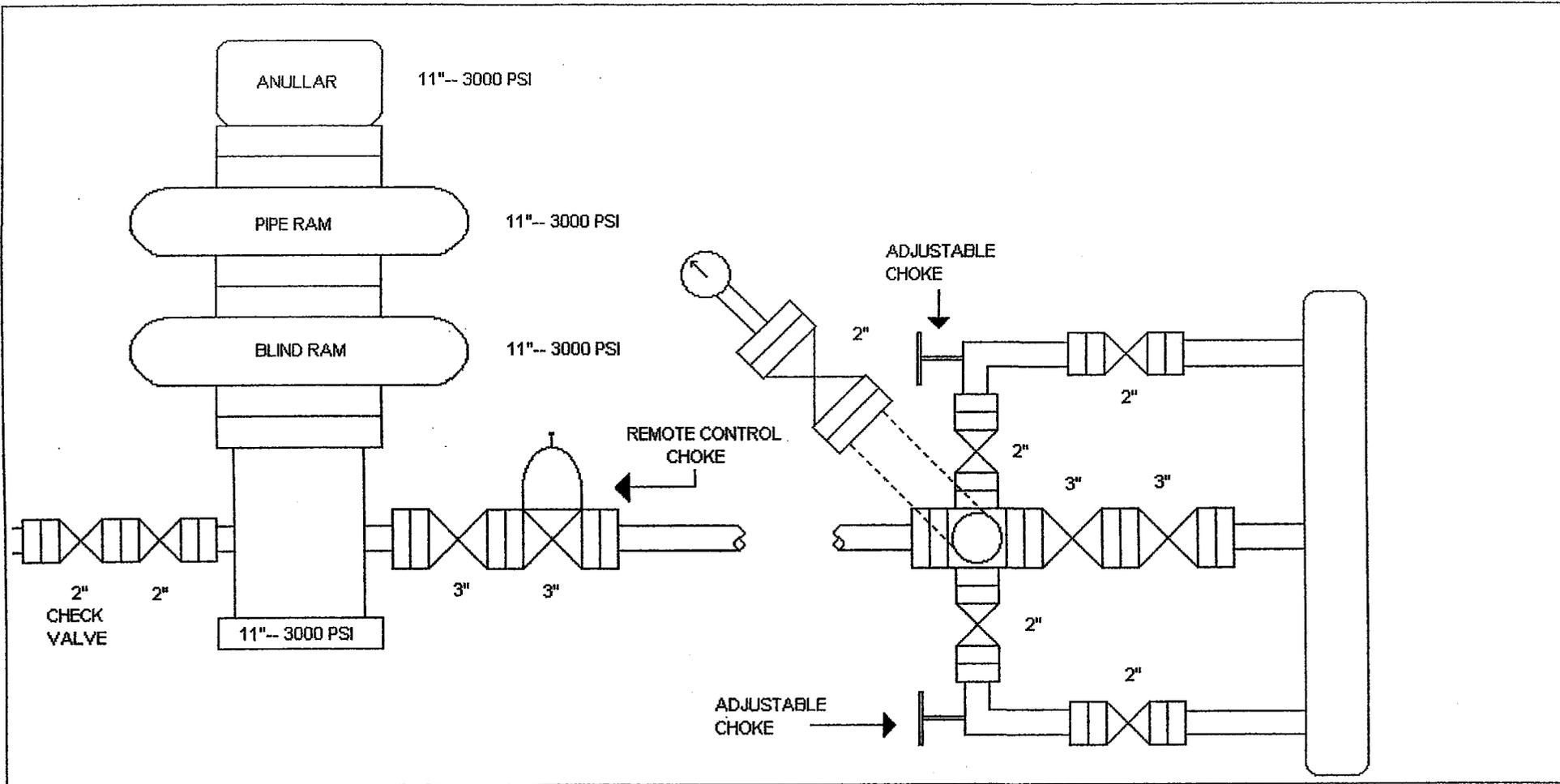
No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

10. Drilling Schedule:

The anticipated starting date is 05/15/2006 Duration of operations is expected to be 30 days.

TYPICAL PRODUCTION LAYOUT





THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

EAST COYOTE #10-2-8-25

LOCATED IN NW ¼ SE ¼

SECTION 2, T.8S, R25E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: ML-47953

SURFACE OWNERSHIP: STATE

1. Existing Roads:

**The Houston Exploration Company
East Coyote 10-2-8-25
Section 2, T8S, R 25E**

Starting in Vernal, Utah: proceed in an easterly, then southerly, then southeasterly direction from Vernal, Utah along U.S. Highway 40 approximately 26.9 miles to the junction of County Road #329 to the south; turn right and proceed in a southerly, then southeasterly direction approximately 8.3 miles to the junction of this road and an existing road to the southwest; turn right and proceed in a southwesterly direction approximately 2.0 miles to the beginning of the proposed access road for the #6-2-8-25 to the south; follow road flags in a southerly direction approximately 0.3 miles to the #6-2-8-25 and the beginning of the proposed access for the #8-2-8-25 to the southeast; follow road flags in a southeasterly, then easterly direction approximately 0.4 miles to the beginning of the proposed access to the south; follow road flags in a southerly direction approximately 110' to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 37.2 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 110' +/- of new construction on lease. The road will be graded once per year minimum and maintained.

A) Approximate length	110 ft
B) Right of Way width	30 ft
C) Running surface	18 ft
D) Surface material	Native soil
E) Maximum grade	8%
F) Fence crossing	None
G) Culvert	None
H) Turnouts	None
I) Major cuts and fills	None
J) Road Flagged	Yes
K) Access road surface ownership	State
L) All new construction on lease	Yes
M) Pipe line crossing	None
N) Staging Areas	None

Please see the attached location plat for additional details.

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

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

3. Location of existing wells

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

A) Producing well	None
B) Water well	None
C) Abandoned well	None
D) Temp. abandoned well	None

- E) Disposal well None
- F) Drilling /Permitted well
 - East Coyote 3-2-8-25
 - East Coyote 6-2-8-25
 - East Coyote 8-2-8-24
 - East Coyote 4-2-8-25
 - East Coyote 12-2-8-25
 - East Coyote 14-2-8-25
 - East Coyote 16-2-8-25
- 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.

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 292' +/- of 3" steel surface gas gathering line would be constructed on State Lands. The line will tie into the proposed pipeline in Section 2, T8S, R25E. The pipeline would be strung and boomed to the east of the location. The pipeline may be buried as determined by the Authorized Officer at the onsite.

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 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 and drilling will come from the Green River at the Jensen bridge: Permit # T76203.

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.

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 reseeded, 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) Seed Mix

To be determined by the Authorized Officer.

11. Surface ownership:

Access road	State
Location	State
Pipe line	State

12. Other information:

A) Vegetation

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

B) Dwellings:

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

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all

operations, which would affect such sites, will be suspended and the discovery reported promptly to the surface management agency.

Within five (5) business days after the new well begins, or production resumes after well has been off production for more than 90 days.

D) Water:

The nearest water is the Coyote Wash located 2.5 miles to the West.

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

G) Flare pit:

The flare pit will be located in **corner C** of the reserve pit out side 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

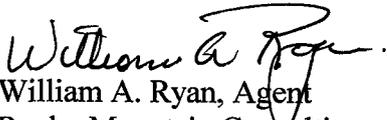
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions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

Date 2/19/00


William A. Ryan, Agent
Rocky Mountain Consulting

Onsite Dates:

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

EAST COYOTE #10-2-8-25

LOCATED IN UINTAH COUNTY, UTAH
SECTION 2, T8S, R25E, S.L.B.&M.

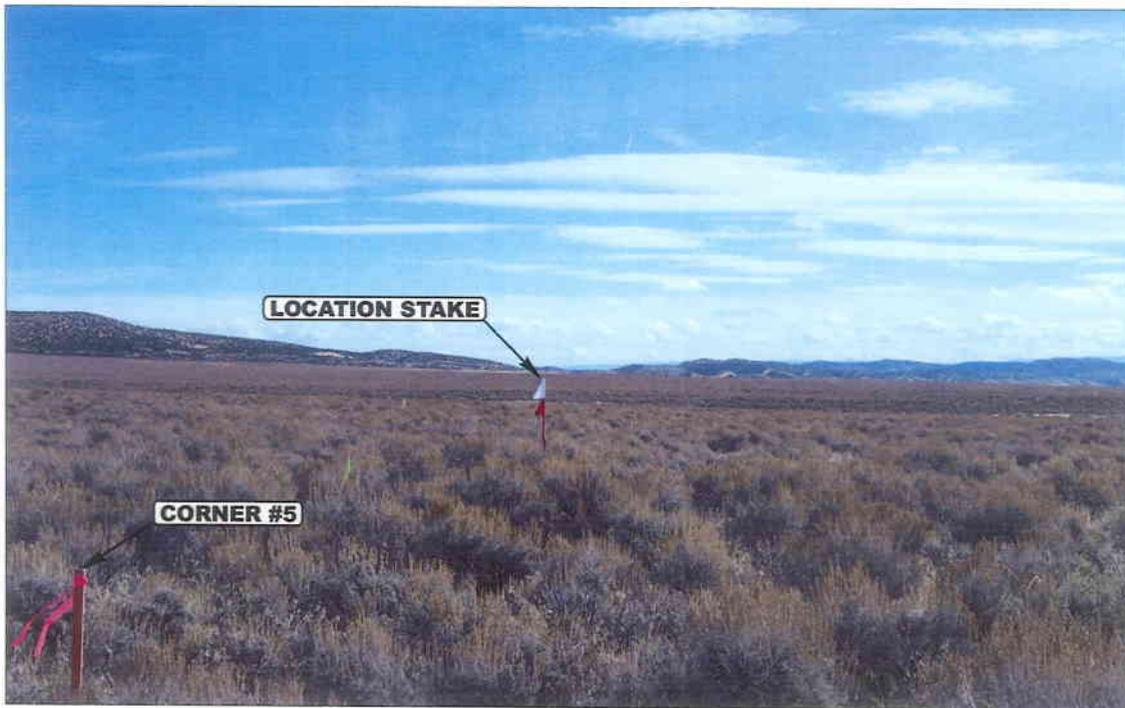


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

LOCATION PHOTOS

11 14 05
MONTH DAY YEAR

PHOTO

TAKEN BY: N.H.

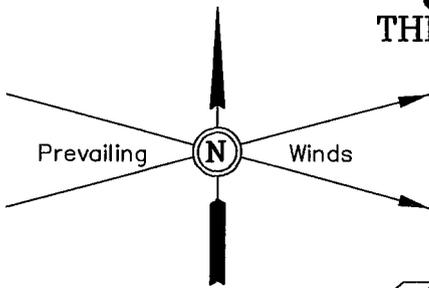
DRAWN BY: S.L.

REVISED: 00-00-00

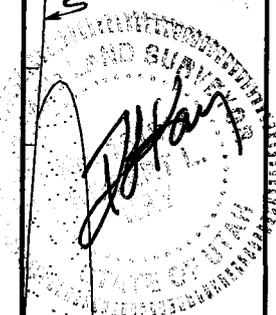
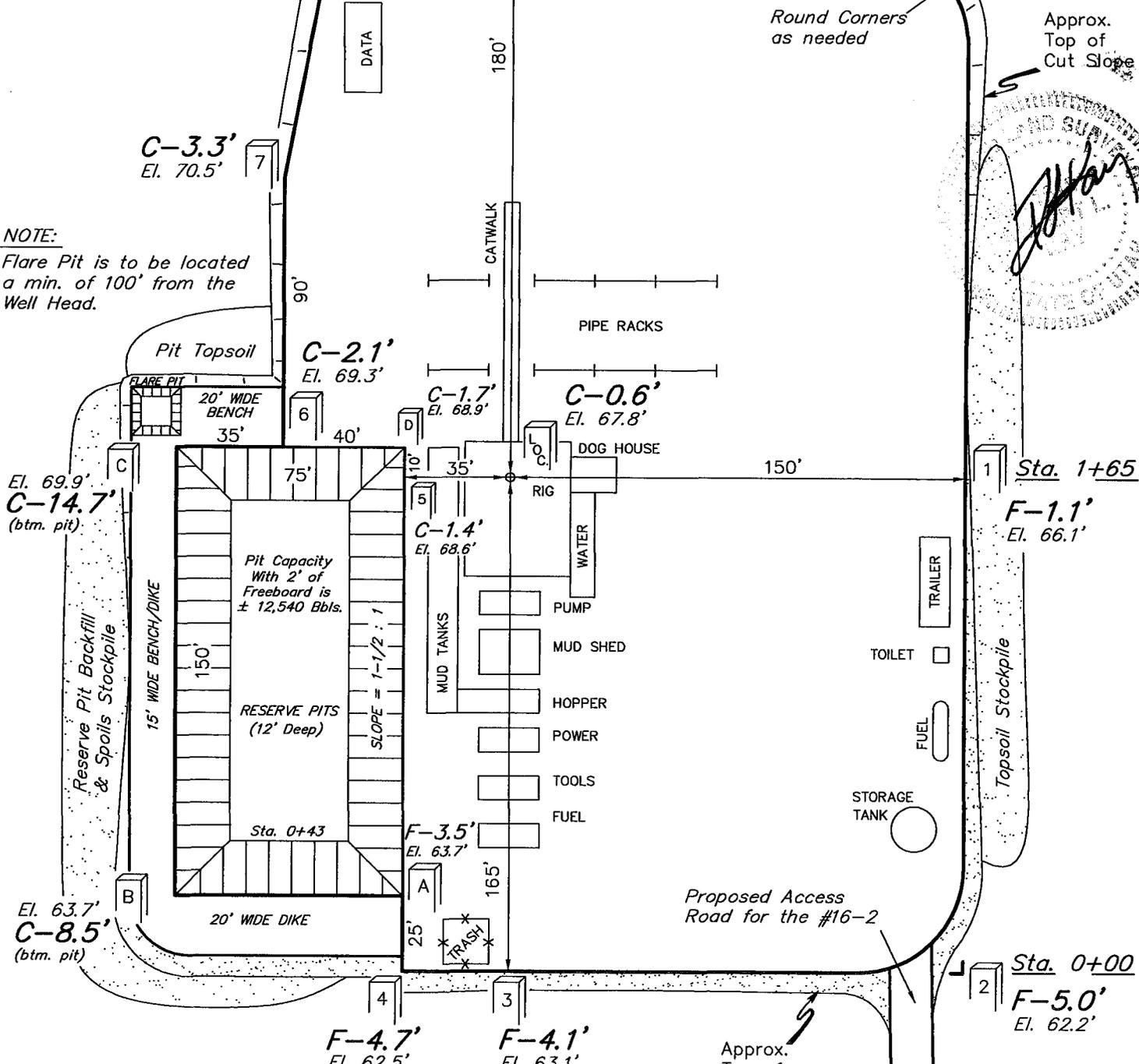
THE HOUSTON EXPLORATION COMPANY

LOCATION LAYOUT FOR

EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL



SCALE: 1" = 50'
DATE: 11-17-05
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 = **5667.8'**
FINISHED GRADE ELEV. AT LOC. STAKE = **5667.2'**

FIGURE #1

THE HOUSTON EXPLORATION COMPANY

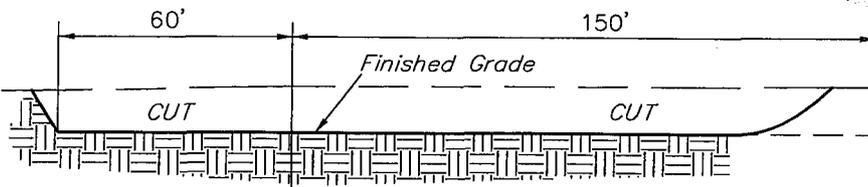
TYPICAL CROSS SECTIONS FOR
 EAST COYOTE #10-2-8-25
 SECTION 2, T8S, R25E, S.L.B.&M.
 1980' FSL 1980' FEL



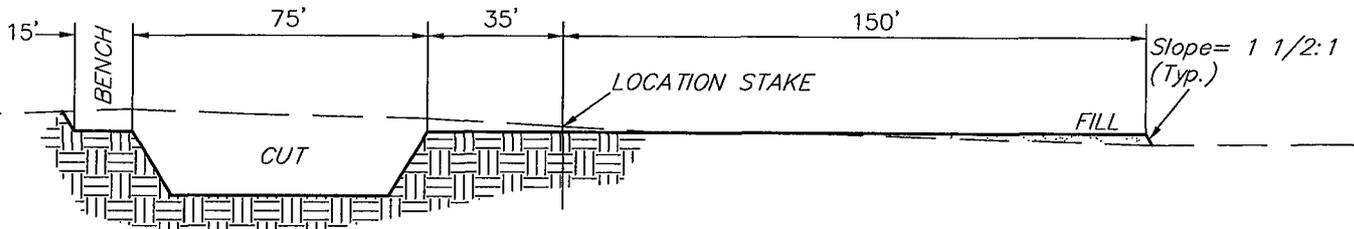
1" = 20'
 X-Section Scale
 1" = 50'

DATE: 11-17-05
 DRAWN BY: E.C.O.

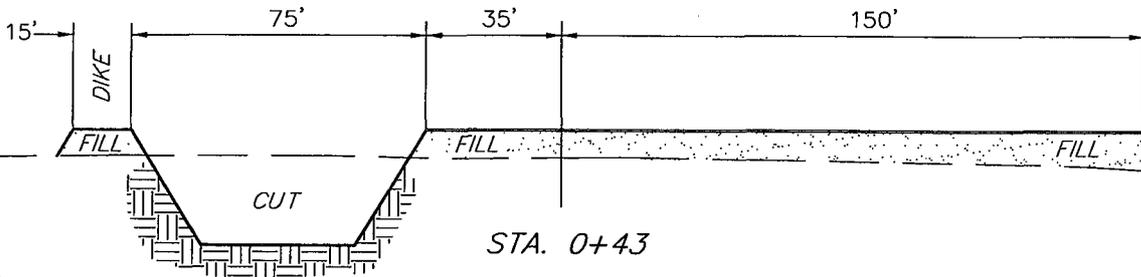
Preconstruction Grade



STA. 3+45



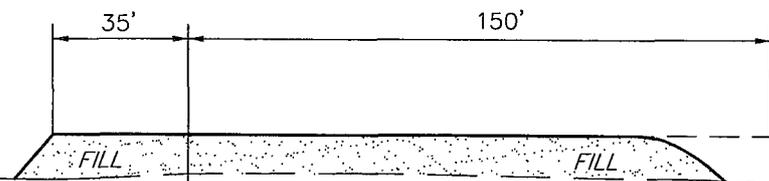
STA. 1+65



STA. 0+43

NOTE:

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



STA. 0+00

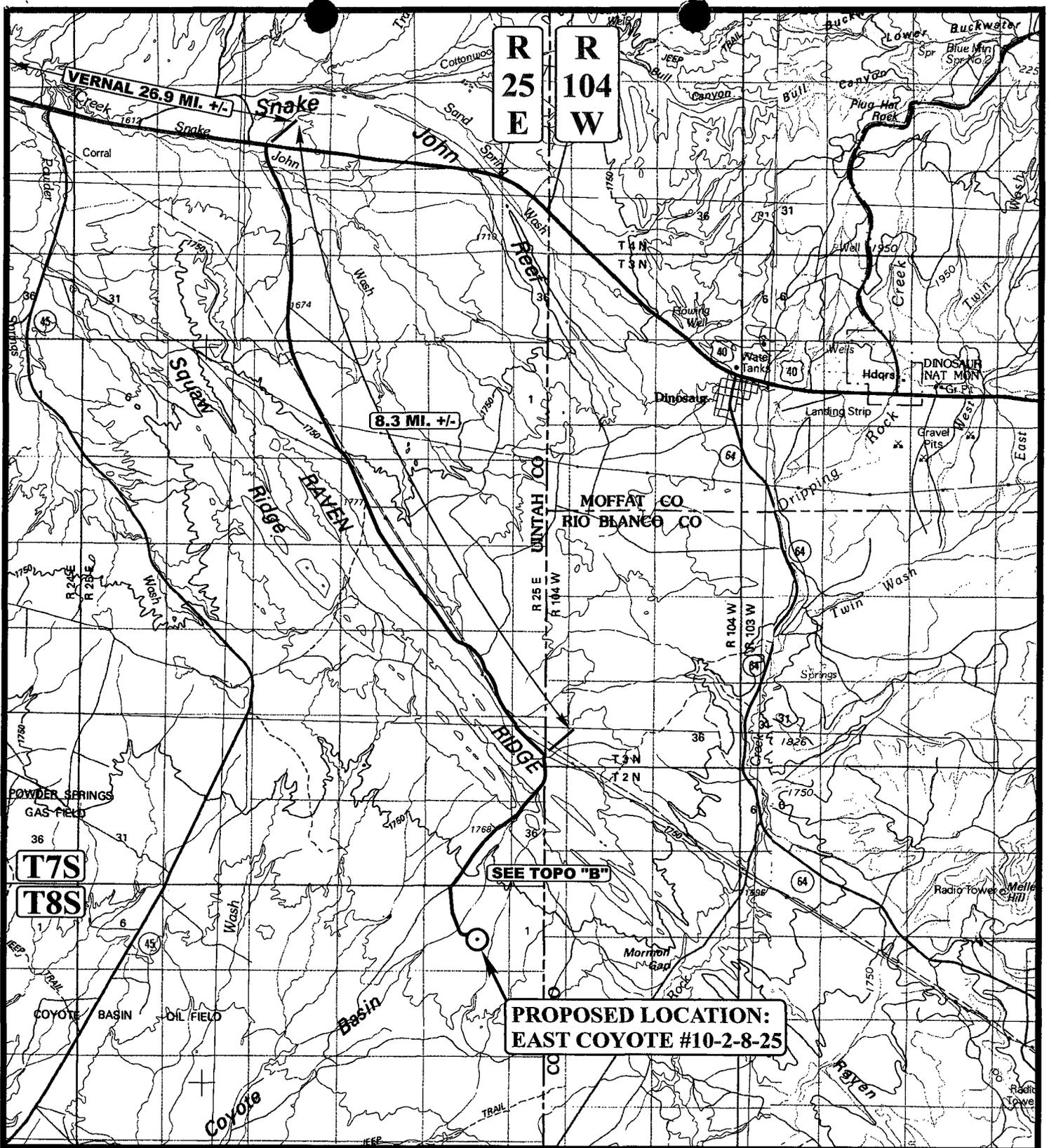
* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,750 Cu. Yds.
Remaining Location	= 6,240 Cu. Yds.
TOTAL CUT	= 7,990 CU.YDS.
FILL	= 3,880 CU.YDS.

EXCESS MATERIAL	= 4,110 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,450 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 660 Cu. Yds.



LEGEND:

○ PROPOSED LOCATION



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

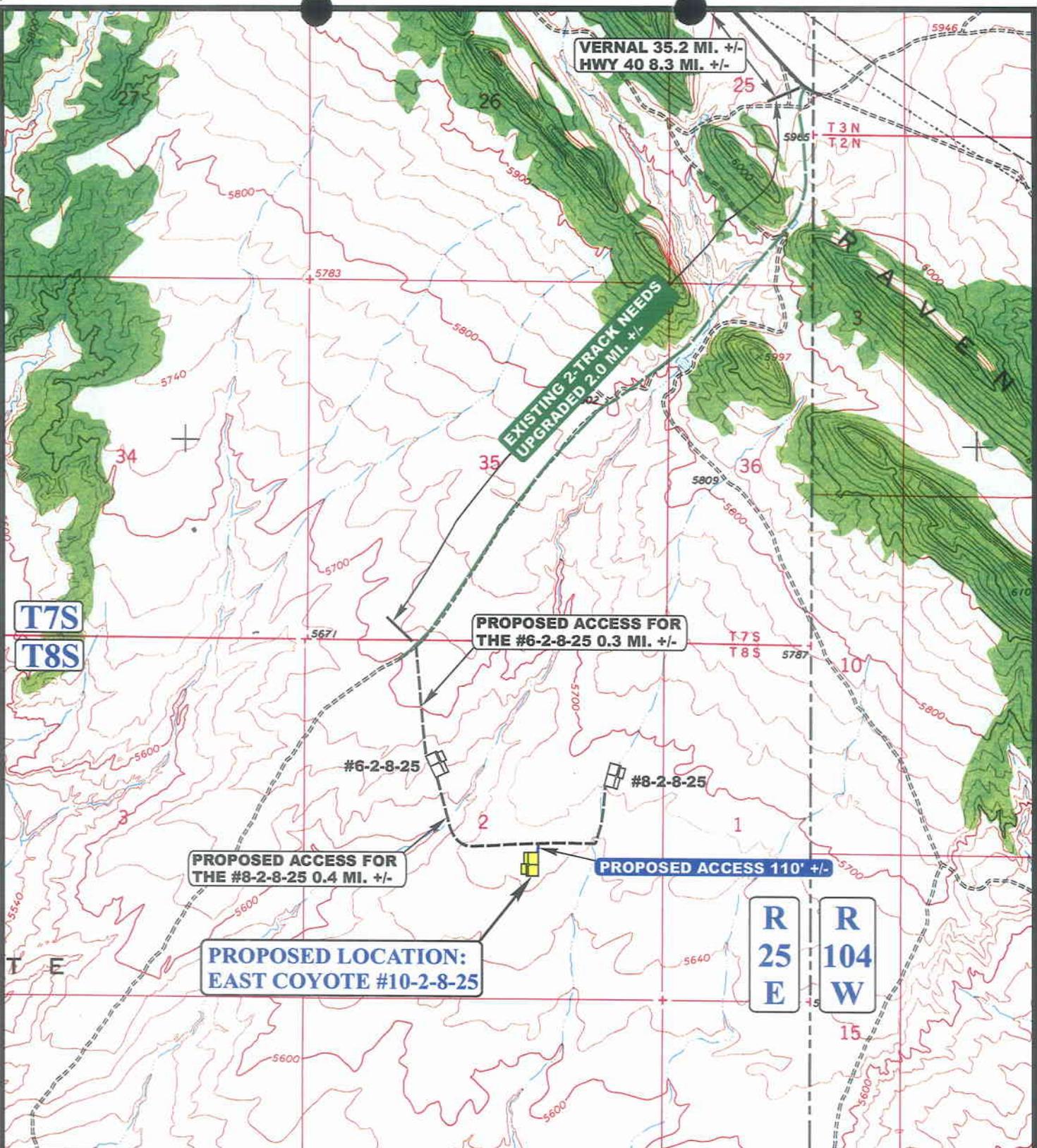


THE HOUSTON EXPLORATION COMPANY

EAST COYOTE #10-2-8-25
 SECTION 2, T8S, R25E, S.L.B.&M.
 1980' FSL 1980' FEL

TOPOGRAPHIC MAP
 11 MONTH 14 DAY 05 YEAR
 SCALE: 1:100,000 DRAWN BY: S.L. REVISED: 00-00-00





LEGEND:

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

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



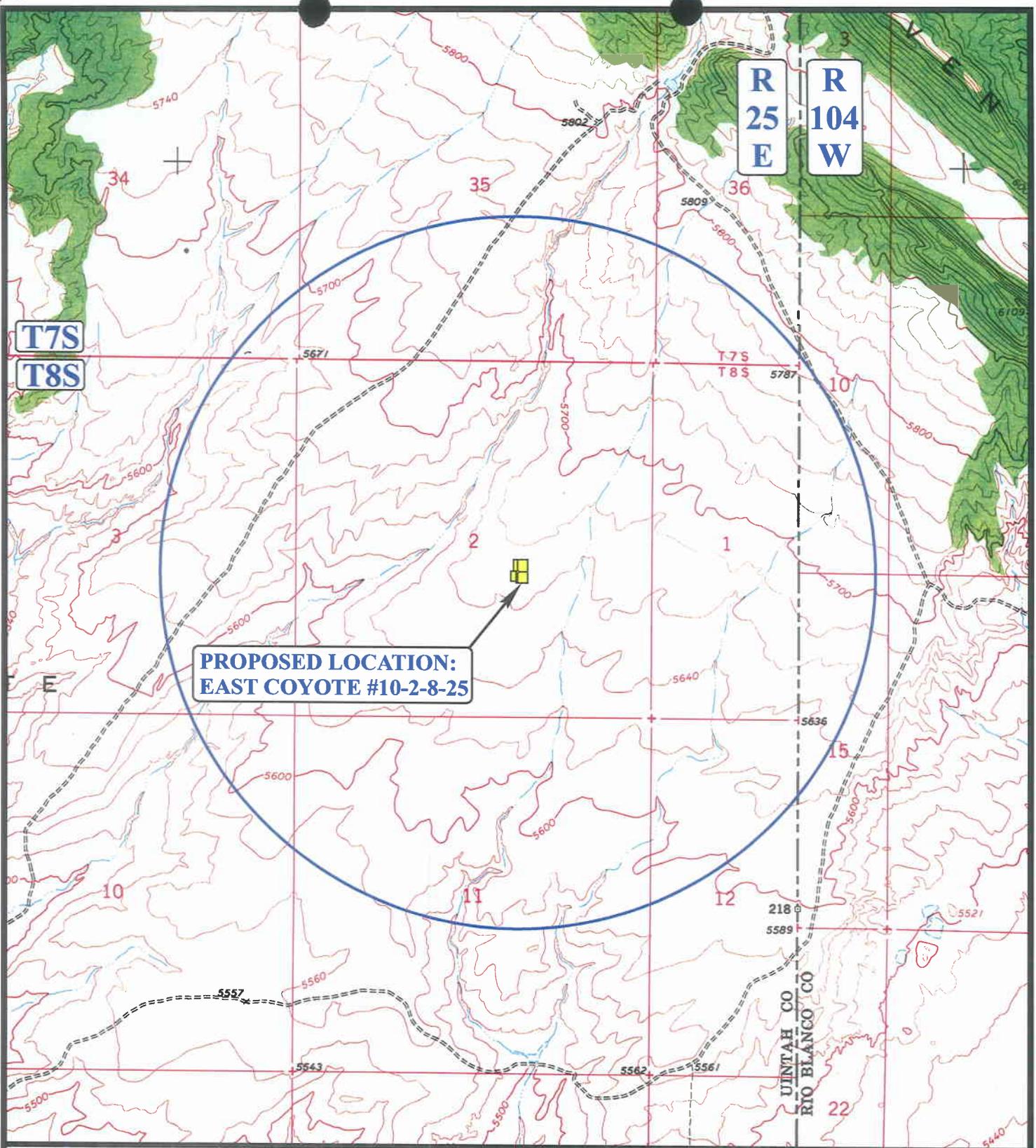
THE HOUSTON EXPLORATION COMPANY

EAST COYOTE #10-2-8-25
 SECTION 2, T8S, R25E, S.L.B.&M.
 1980' FSL 1980' FEL

TOPOGRAPHIC MAP 11 14 05
 MONTH DAY YEAR

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

B
 TOPO



**PROPOSED LOCATION:
EAST COYOTE #10-2-8-25**

LEGEND:

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

THE HOUSTON EXPLORATION COMPANY

**EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL**

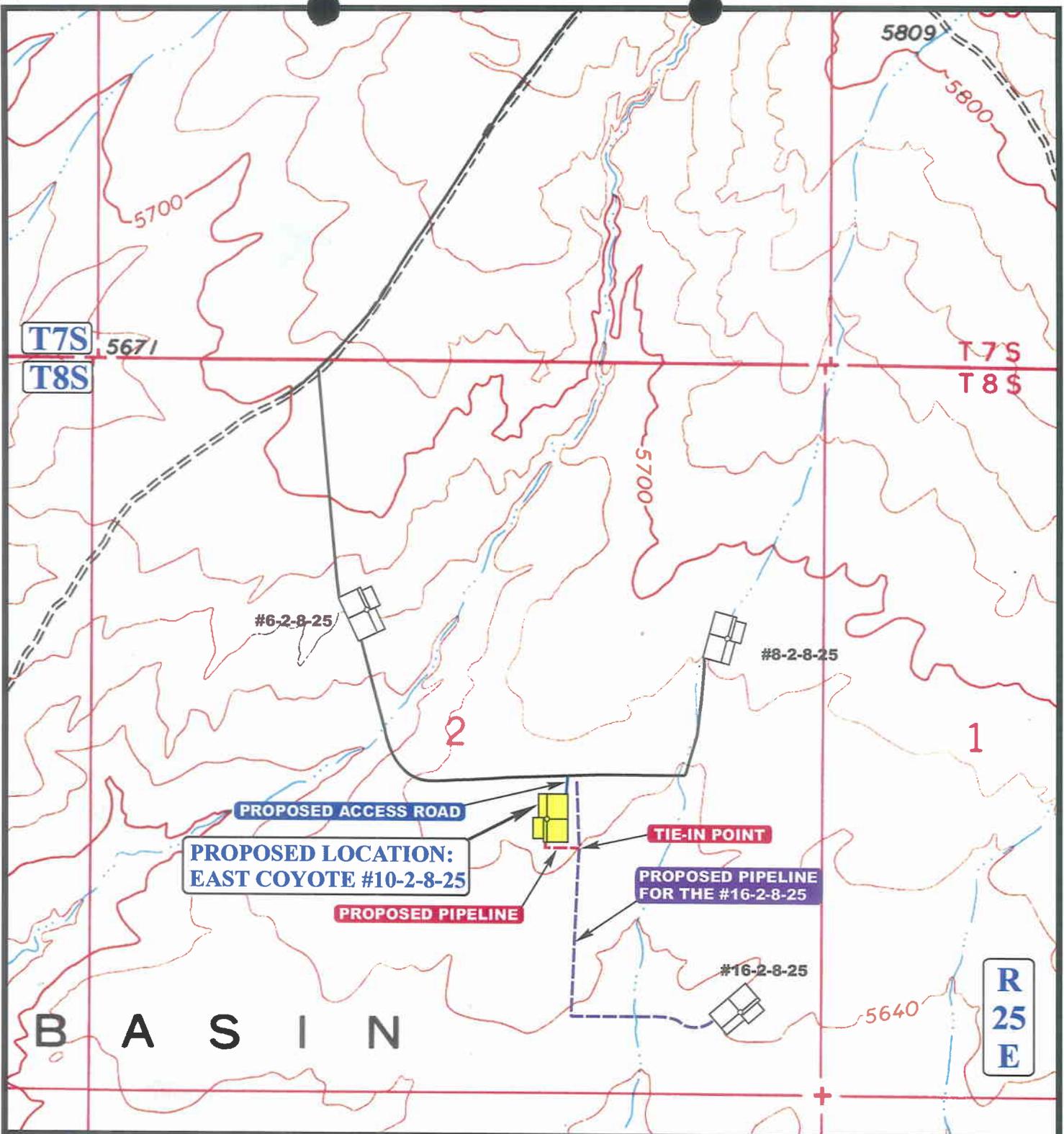
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TOPOGRAPHIC MAP **11 14 05**
 MONTH DAY YEAR

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

TOPO





APPROXIMATE TOTAL PIPELINE DISTANCE = 292' +/-

LEGEND:

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



THE HOUSTON EXPLORATION COMPANY

**EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL**



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TOPOGRAPHIC MAP 11 14 05
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 00-00-00



THE HOUSTON EXPLORATION COMPANY

EAST COYOTE #10-2-8-25

LOCATED IN UINTAH COUNTY, UTAH

SECTION 2, T8S, R25E, S.L.B.&M.

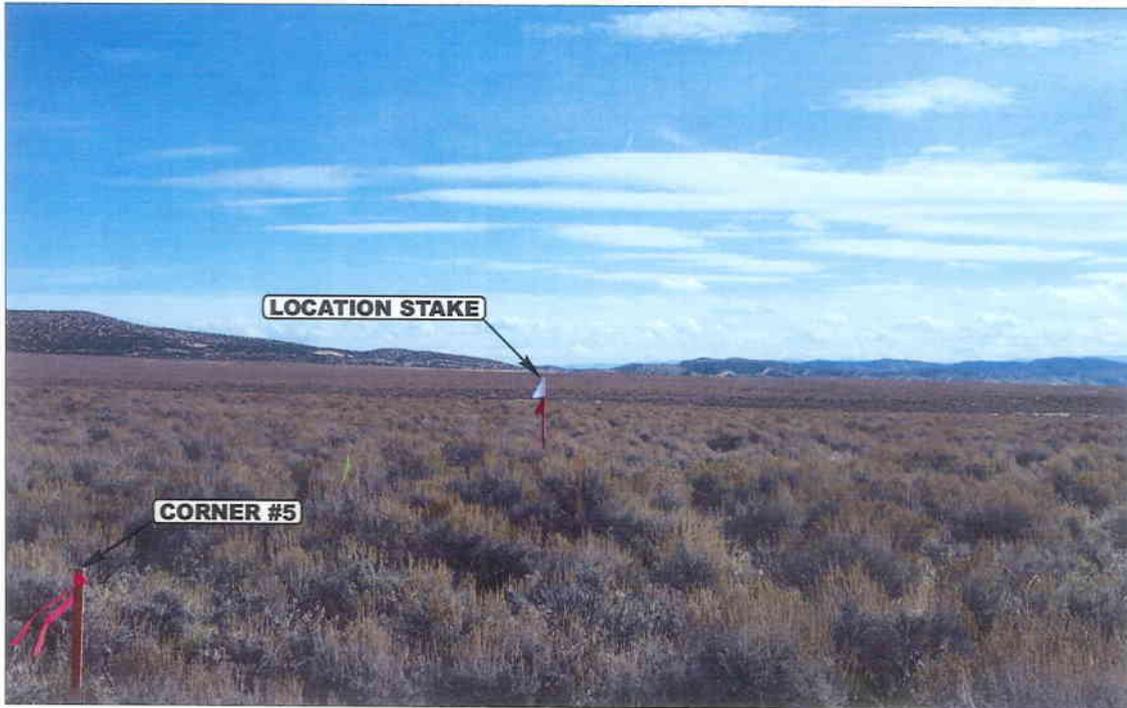


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



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

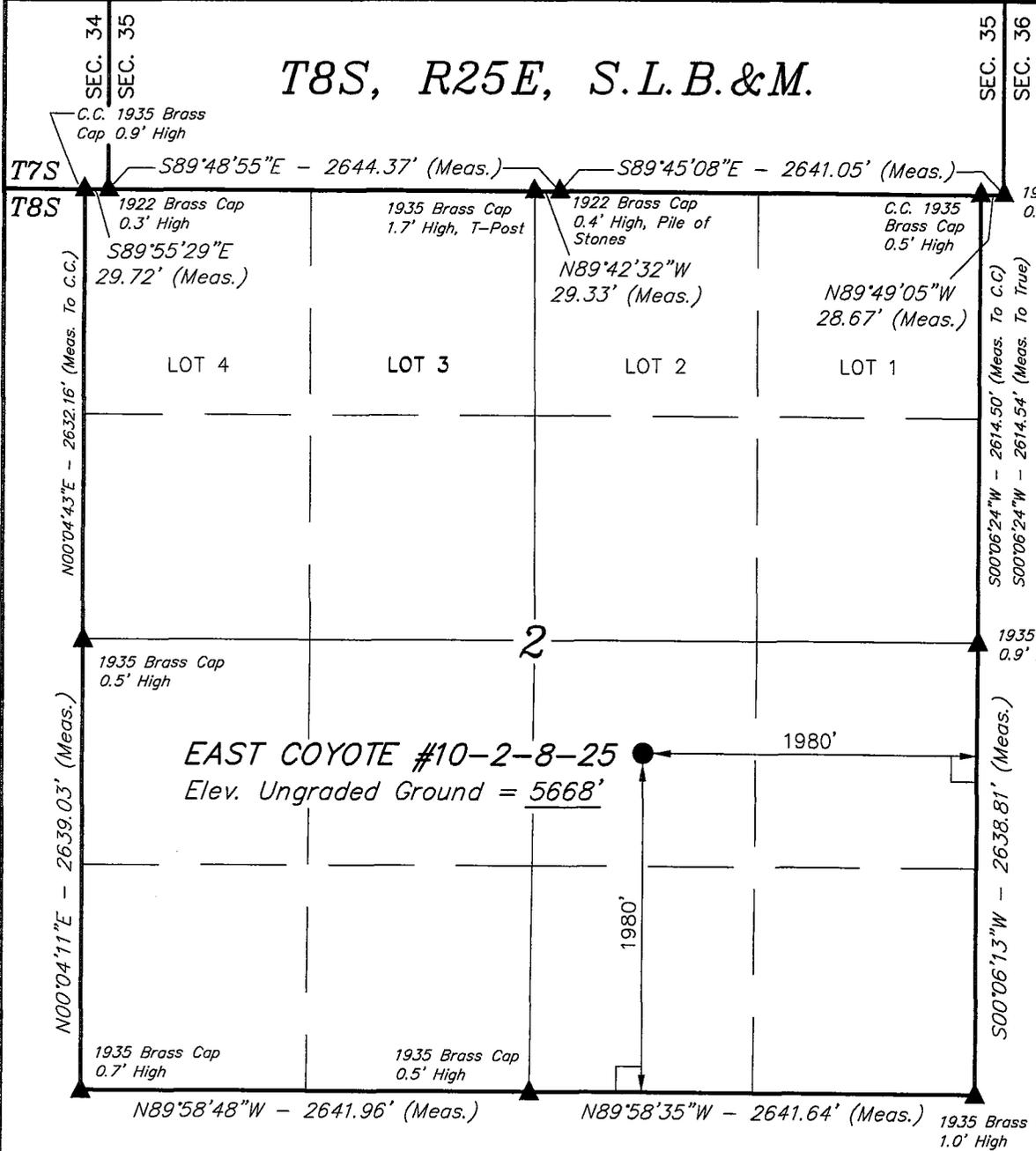
- Since 1964 -

LOCATION PHOTOS	11	14	05	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: N.H.	DRAWN BY: S.L.	REVISED: 00-00-00		

T8S, R25E, S.L.B.&M.

THE HOUSTON EXPLORATION COMPANY

Well location, EAST COYOTE #10-2-8-25, located as shown in the NW 1/4 SE 1/4 of Section 2, T8S, R25E, S.L.B.&M. Uintah County, Utah.

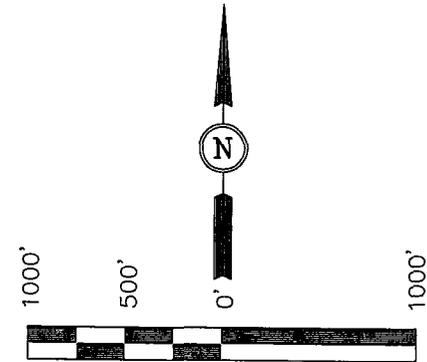


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CLOSING CORNER OF SECTION 1, T8S, R25E, S.L.B.&M. TAKEN FROM THE DINOSAUR, QUADRANGLE, UTAH-COLORADO, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5787 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. 161619
 STATE OF UTAH

LEGEND:

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

(AUTONOMOUS NAD 83)
 LATITUDE = 40°08'58.64" (40.149622)
 LONGITUDE = 109°03'57.08" (109.065856)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°08'58.76" (40.149656)
 LONGITUDE = 109°03'54.66" (109.065183)

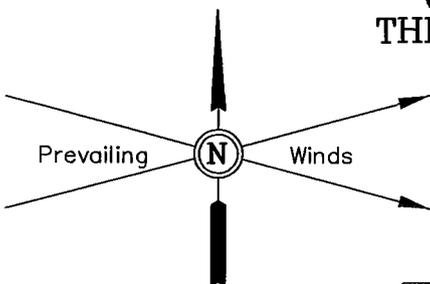
UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-07-25	DATE DRAWN: 11-17-05
PARTY N.H. D.S. E.C.O.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE THE HOUSTON EXPLORATION COMPANY	

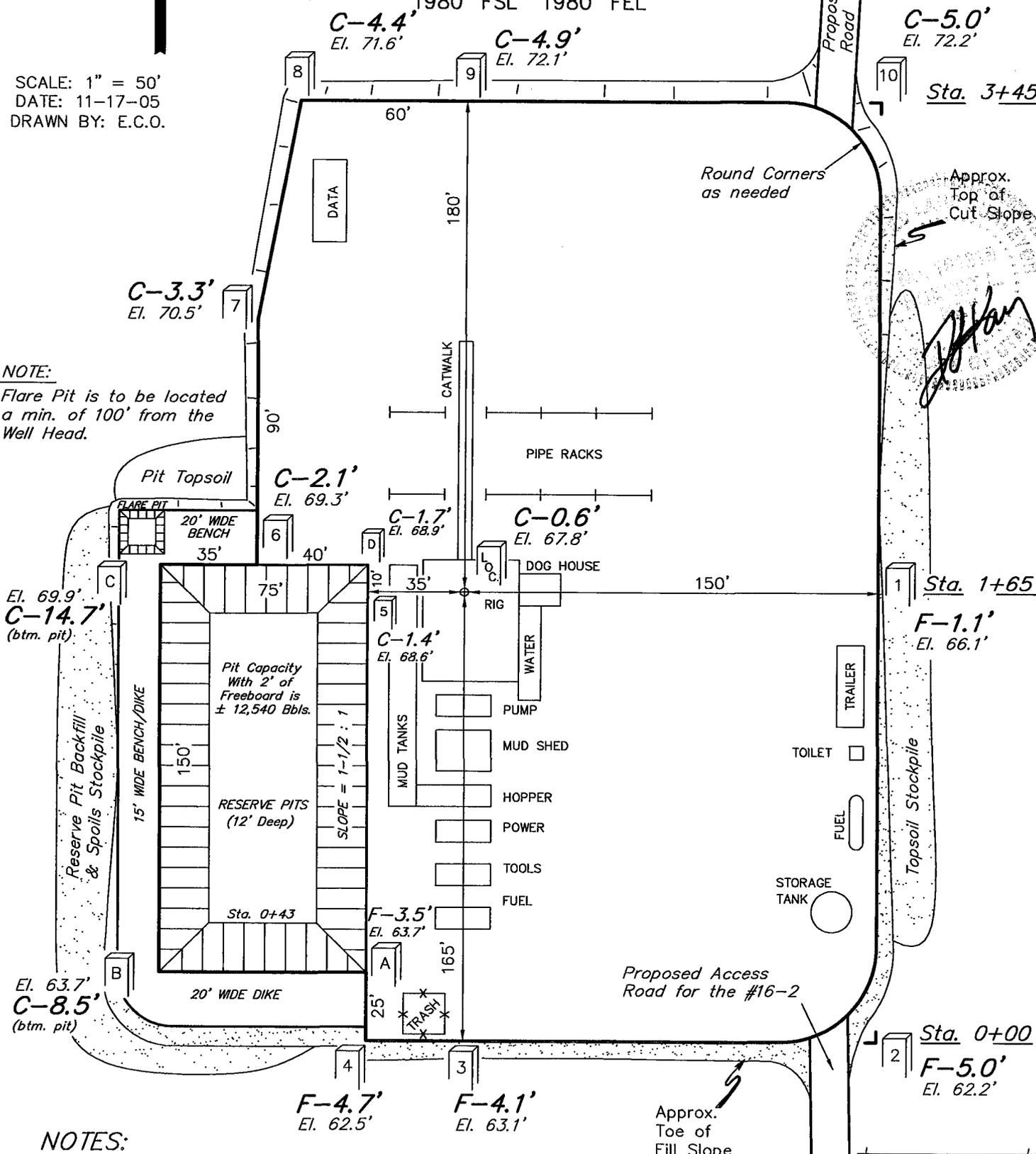
THE HOUSTON EXPLORATION COMPANY

LOCATION LAYOUT FOR

EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL



SCALE: 1" = 50'
DATE: 11-17-05
DRAWN BY: E.C.O.



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

NOTES:

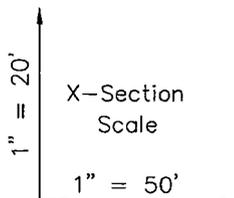
Elev. Ungraded Ground At Loc. Stake = **5667.8'**
 FINISHED GRADE ELEV. AT LOC. STAKE = **5667.2'**

FIGURE #1

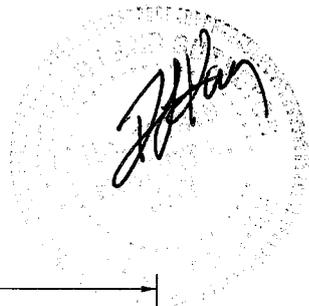
THE HOUSTON EXPLORATION COMPANY

TYPICAL CROSS SECTIONS FOR

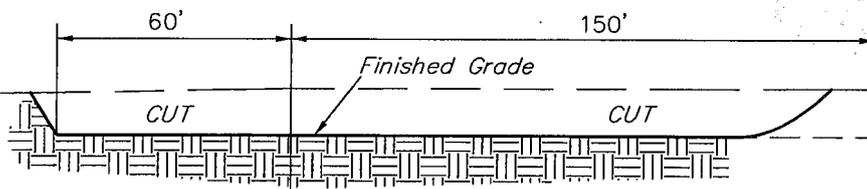
EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL



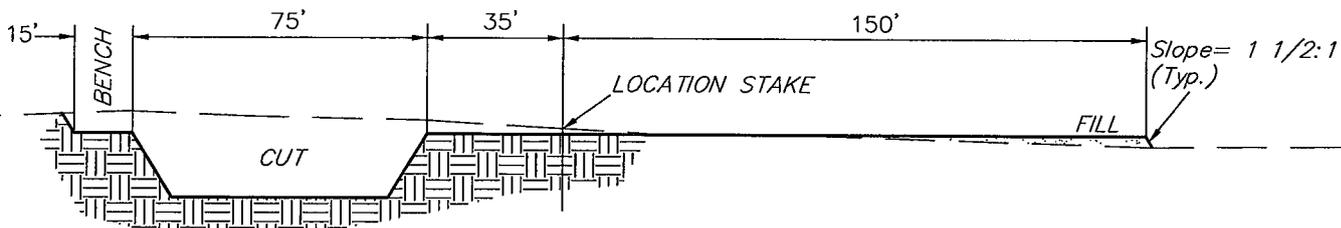
DATE: 11-17-05
DRAWN BY: E.C.O.



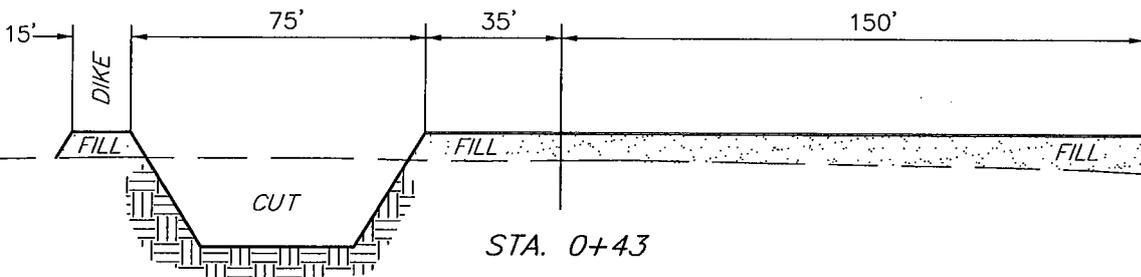
Preconstruction Grade



STA. 3+45



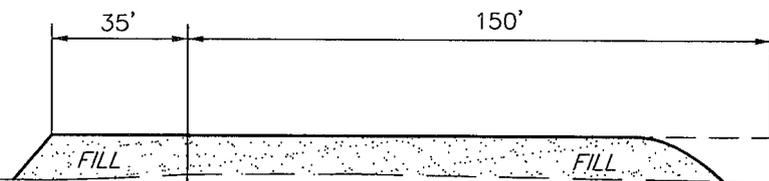
STA. 1+65



STA. 0+43

NOTE:

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



STA. 0+00

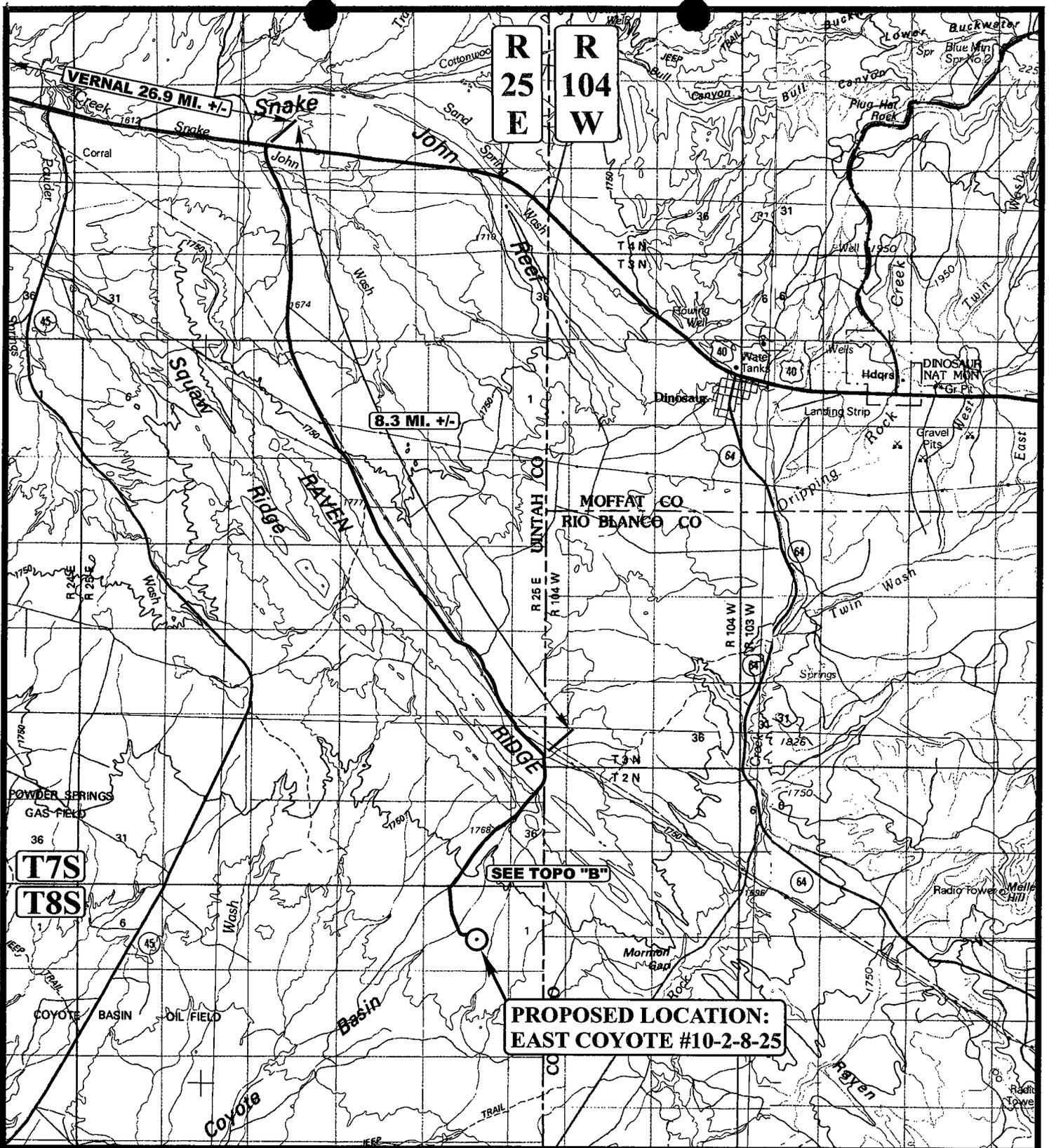
* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,750 Cu. Yds.
Remaining Location	= 6,240 Cu. Yds.
TOTAL CUT	= 7,990 CU.YDS.
FILL	= 3,880 CU.YDS.

EXCESS MATERIAL	= 4,110 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,450 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 660 Cu. Yds.



LEGEND:

○ PROPOSED LOCATION



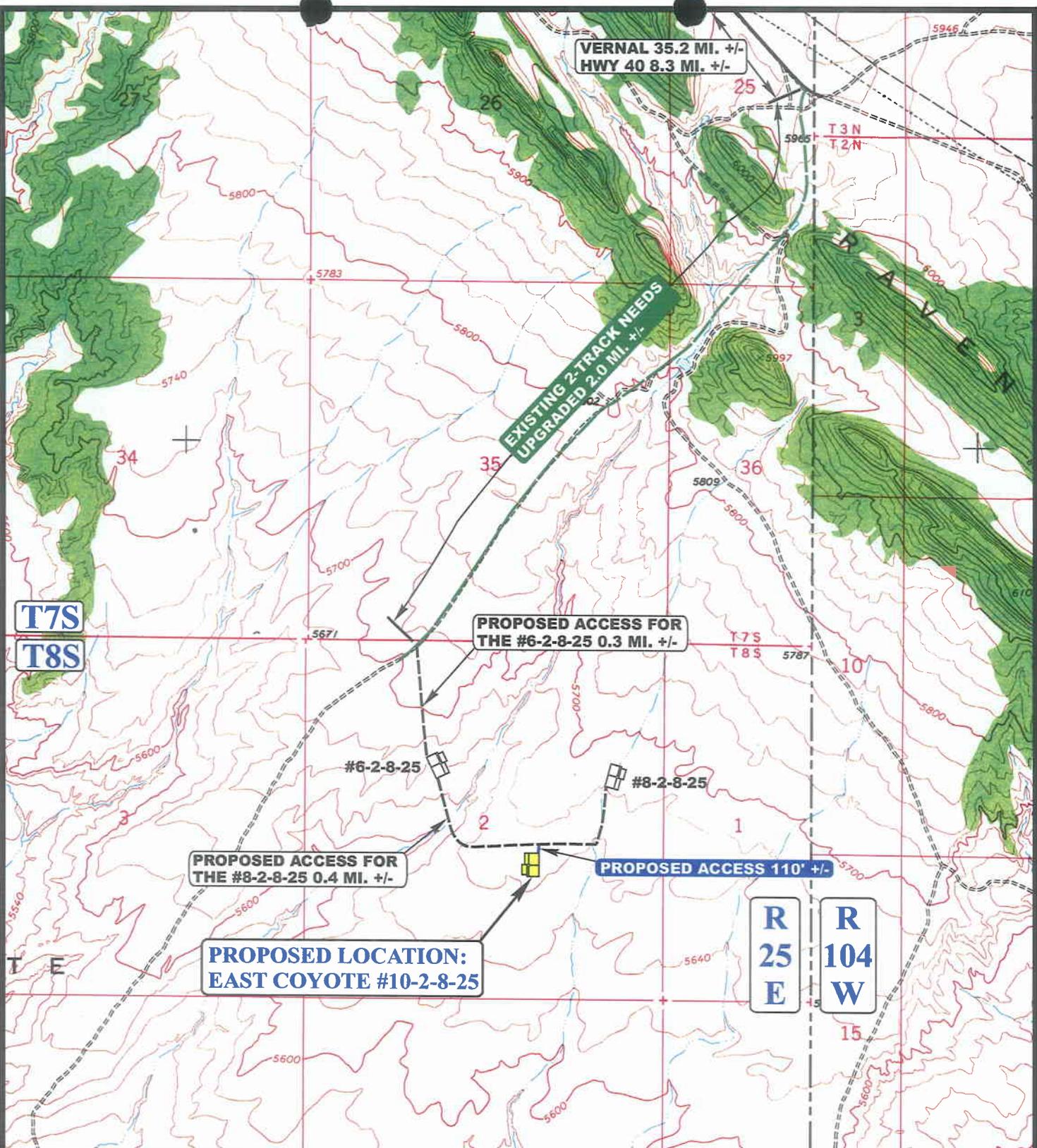
THE HOUSTON EXPLORATION COMPANY

**EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL**

UELS
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 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC	11	14	05
MAP	MONTH	DAY	YEAR
SCALE: 1:100,000	DRAWN BY: S.L.		REVISED: 00-00-00

A
TOPO



VERNAL 35.2 MI. +/-
HWY 40 8.3 MI. +/-

EXISTING 2-TRACK NEEDS
UPGRADED 2.0 MI. +/-

PROPOSED ACCESS FOR
THE #6-2-8-25 0.3 MI. +/-

PROPOSED ACCESS FOR
THE #8-2-8-25 0.4 MI. +/-

PROPOSED LOCATION:
EAST COYOTE #10-2-8-25

R
25
E

R
104
W

LEGEND:

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

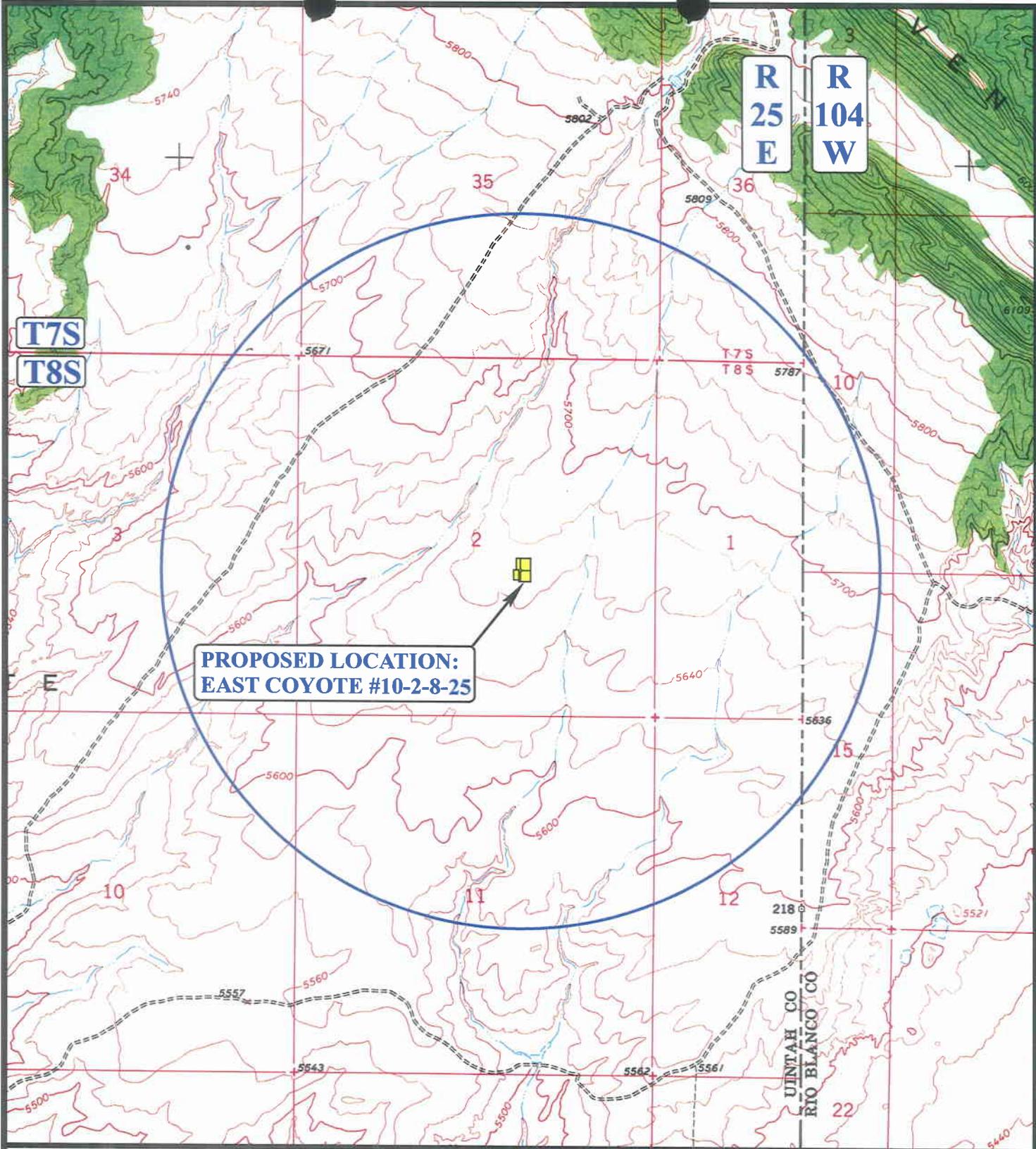


THE HOUSTON EXPLORATION COMPANY

EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL

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TOPOGRAPHIC MAP 11 14 05
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00 **B TOPO**



**PROPOSED LOCATION:
EAST COYOTE #10-2-8-25**

LEGEND:

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



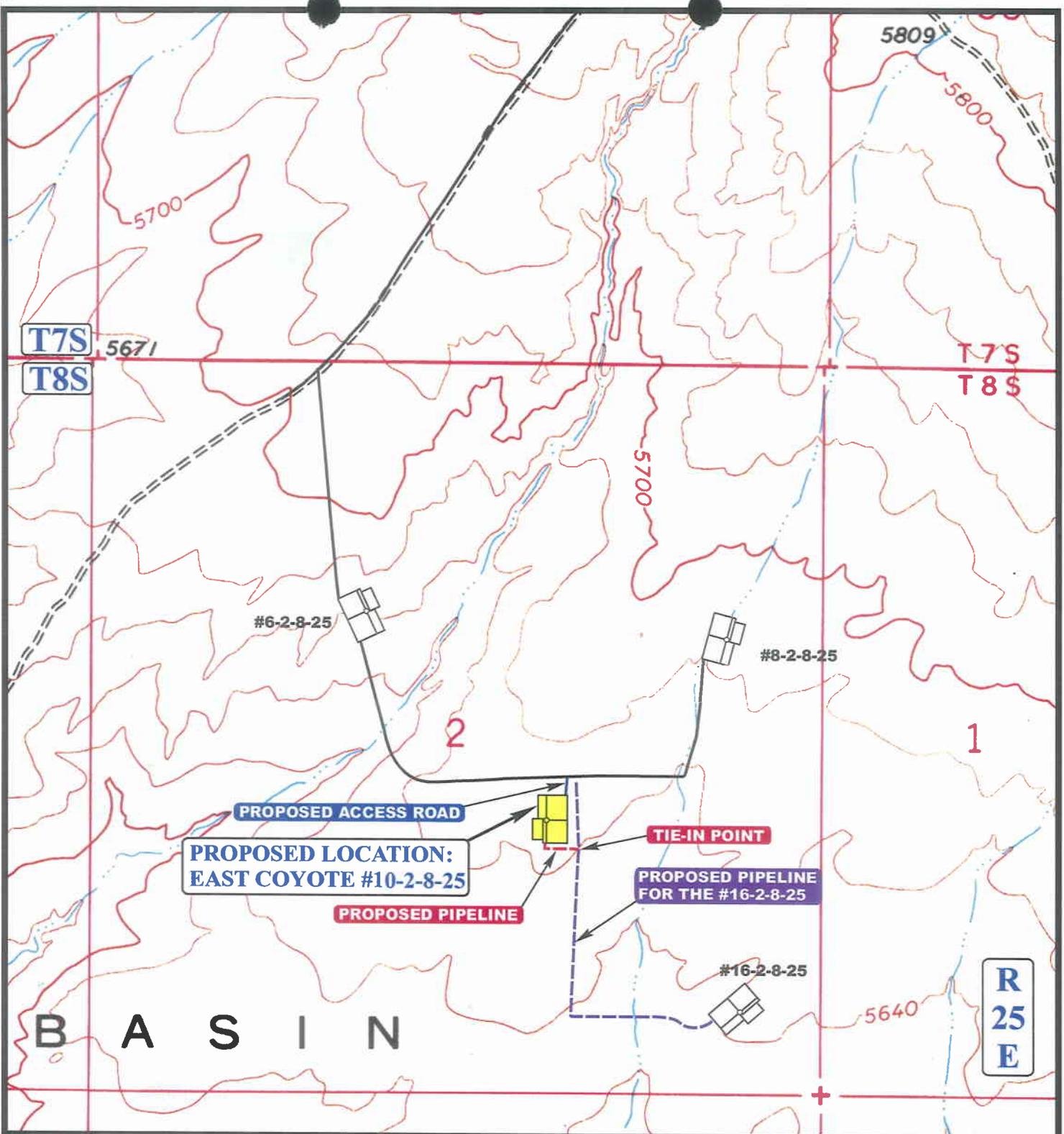
THE HOUSTON EXPLORATION COMPANY

**EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL**

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TOPOGRAPHIC MAP
 11 MONTH 14 DAY 05 YEAR
 SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 292' +/-

LEGEND:

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



THE HOUSTON EXPLORATION COMPANY

**EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL**



Uintah Engineering & Land Surveying
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(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11	14	05
MONTH	DAY	YEAR

SCALE: 1" = 1000'

DRAWN BY: S.L.

REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/09/2006

API NO. ASSIGNED: 43-047-37884

WELL NAME: E COYOTE 10-2-8-25

OPERATOR: HOUSTON EXPLORATION CO, (N2525)

PHONE NUMBER: 435-789-0968

CONTACT: WILLIAM RYAN

PROPOSED LOCATION:

NWSE 02 080S 250E

SURFACE: 1980 FSL 1980 FEL

BOTTOM: 1980 FSL 1980 FEL

COUNTY: UINTAH

LATITUDE: 40.14968 LONGITUDE: -109.0652

UTM SURF EASTINGS: 664805 NORTHINGS: 4445954

FIELD NAME: WILDCAT (1)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DvED	4/5/06
Geology		
Surface		

LEASE TYPE: 3 - State

LEASE NUMBER: ML-47953

PROPOSED FORMATION: MVRD

SURFACE OWNER: 3 - State

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. 104155044)
- N Potash (Y/N)
- N Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. T76203)
- RDCC Review (Y/N)
(Date: 03/28/2006)
- N/A Fee Surf Agreement (Y/N)
- N/A 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: Needs Permit (03-21-06)

STIPULATIONS: 1- Spacing Strip
2- STATEMENT OF BASIS
3- Surface Csg Cont Strip

T7S R25E

T8S R25E

E COYOTE 4-2-8-25

E COYOTE 3-2-8-25

E COYOTE 6-2-8-25

E COYOTE 8-2-8-25

E COYOTE 12-2-8-25

E COYOTE 10-2-8-25

E COYOTE 14-2-8-25

E COYOTE 16-2-8-25

2

1

OPERATOR: THE HOUTON EXPL & CO (N2525)

SEC: 2 T. 8S R. 25E

FIELD: WILDCAT (001)

COUNTY: UINTAH

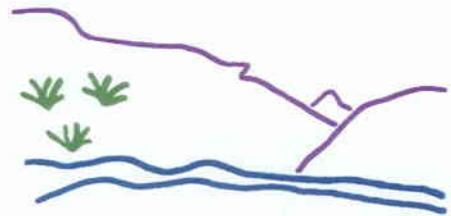
SPACING: R649-3-2 / GENERAL SITING

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

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

Wells Status

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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 13-MARCH-2006

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

OPERATOR: The Houston Exploration Company
WELL NAME & NUMBER: East Coyote 10-2-8-25
API NUMBER: 43-047-37884
LOCATION: 1/4,1/4 NW/SE Sec: 2 TWP: 8S RNG: 25E; 1980' FSL 1980 FEL

Geology/Ground Water:

The Houston Ex. Co. proposes to set 2000 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 5,700 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 2. The surface formation at this location is the Green River Formation. The Green River Formation is made up of interbedded sandstones, limestones and shales and can produce fairly prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers. The production casing cement should be brought up above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Reviewer: Brad Hill **Date:** 03-30-06

Surface:

The pre-drill investigation of the surface was performed on March 21, 2006. Ed Bonner and Jim Davis of SITLA and Ben Williams of UDWR were invited by email to attend the presite on March 15, 2006. Mr. Davis and Mr. Williams attended.

The site is State Surface and State Mineral. The proposed location poses no obvious problems for drilling and appears to be the best location for drilling a well in the immediate area.

Mr. Williams of the UDWR stated that the area is classified as high value yearlong antelope range, however he did not recommend any stipulations, as water is the limiting factor affecting the population not forage. This section is within the area where black-footed ferrets were introduced about 10 years ago. The population is classified as experimental non-essential. Black footed ferrets are closely associated with prairie dog holes and colonies. No colonies or individual holes occur in the vicinity of this proposed well and no impact is expected on the population. No other wildlife are expected to be affected. Mr. Williams gave Mr. Davis and Ms. Stringham copies of his wildlife evaluation and a DWR recommended seed mix to use on the reserve pit and when closing the location.

This predrill investigation was conducted on a cool cloudy day.

Reviewer: Floyd Bartlett **Date:** 03/22/2006

Conditions of Approval/Application for Permit to Drill:

1. A 16 mil liner with a felt sub-liner properly installed and maintained in the reserve pit is required.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: The Houston Exploration Company
WELL NAME & NUMBER: East Coyote 10-2-8-25
API NUMBER: 43-047-37884
LEASE: ML-47953 **FIELD/UNIT:** Undesignated
LOCATION: 1/4,1/4 NW/SE Sec: 2 TWP: 8S RNG: 25E ; 1980' FSL 1980 FEL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): 4445954 Y 0664805 X **SURFACE OWNER:** State of Utah (SITLA)

PARTICIPANTS

Floyd Bartlett (DOGM), Ginger Stringham (Permit Agent for Houston Exploration), Corey Stubbs (Stubbs and Stubbs Construction), Jim Davis (SITLA), Ben Williams (Utah Division of Wildlife Resources).

REGIONAL/SETTING TOPOGRAPHY

General area is the Coyote Basin area of eastern Uintah, County. Coyote Basin is approximately 24 air miles south east of Vernal, Utah and begins on the western boundary of the State of Colorado. Access is by State of Utah Highway, Uintah County and oilfield development roads.

Broad open flats with a few shallow swales characterize the topography of Coyote Basin, which drains into Coyote Wash. No perennial streams occur in drainage. Individual draws or swales are ephemeral with the only flow occurring during spring runoff or flows from sometimes-intense summer rainstorms. Coyote Wash drains southwesterly approximately 14 miles to the White River. No springs exist in the area. An occasional constructed pond occurs furnishing water for antelope or livestock.

This site is on A flat with a very slight slope to the south. No stabilization problems are likely to occur. A low standard two-track road intersects the west portion of the location. Approximately 110' of new road will be constructed from a road proposed to the 8-2-8-25 well.

SURFACE USE PLAN

CURRENT SURFACE USE: Sheep grazing, limited hunting and recreation.

PROPOSED SURFACE DISTURBANCE: Location of 345'x 210' and a reserve pit of 150' x 75'x 12 feet deep and an additional 15' wide bench. Approximately 110' of new road will be required. All material for the location and road will be obtained onsite.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: None. See attached map from GIS data base. Seven additional wells are currently planned in this section.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. A

pipeline 10,330 feet in length will serve other wells in the section and follow the access road to these wells. An additional 292' feet of pipeline will access this well.

SOURCE OF CONSTRUCTION MATERIAL: All construction material will be obtained from the site.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST CONCERNS? (EXPLAIN). Unlikely, as oil field related activity is common in the general area. This section is within the primary management zone where black-footed ferrets were introduced about 10 years ago. None of the wells are in habitat classified as suitable for ferrets (lack prairie dog holes or colonies).

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved landfill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: A dense cover of desert type vegetation consisting of dense big sagebrush, cheatgrass, wild rye, Sitanion hystrix, Indian ricegrass, prickly pear needle and thread grass and annual weeds. Antelope, rabbits, small reptiles, birds and mammals. Sheep graze the area in the winter.

SOIL TYPE AND CHARACTERISTICS: Very deep sandy loam surface. No exposed sandstone or bedrock.

EROSION/SEDIMENTATION/STABILITY: No natural erosion. Sedimentation and stability are not a problem and location construction shouldn't cause an increase in stability or erosion problems. The location does not intersect any significant drainages.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 150' x 75' x 12 feet. The reserve pit is all within cut on the southwest side of the location. A 15' wide bench is planned around the outer edges and 2' of freeboard.

LINER REQUIREMENTS (Site Ranking Form attached): Level 1 sensitivity. A liner with a felt pad as appropriate is required for the reserve pit. The operator routinely installs a 16 mil. liner.

SURFACE RESTORATION/RECLAMATION PLAN

As per SITLA requirements.

SURFACE AGREEMENT:

As per SITLA requirements.

CULTURAL RESOURCES/ARCHAEOLOGY: A survey has not yet been completed. When completed a copy will be furnished for the file.

OTHER OBSERVATIONS/COMMENTS

Ben Williams representing the Utah Division of Wildlife Resources stated the area is classified as high value yearlong antelope range, however he did not recommend any stipulations, as water is the limiting factor affecting the population not forage. This SITLA section is within the area where black-footed ferrets were introduced about 10 years ago. The population is classified as experimental non-essential. Black footed ferrets are associated with prairie dog holes and colonies. No colonies or individual holes occur in this section. No other wildlife species are expected to be affected.

A major high voltage power transmission line from the Bonanza Power Plant runs longitudinally through the section. No conflicts are expected with this power line.

This pre-drill investigation was conducted on a cool cloudy day.

ATTACHMENTS

Photos of this site were taken and placed on file.

FLOYD BARTLETT
DOGM REPRESENTATIVE

03/21/06; 12:30 PM
DATE/TIME

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

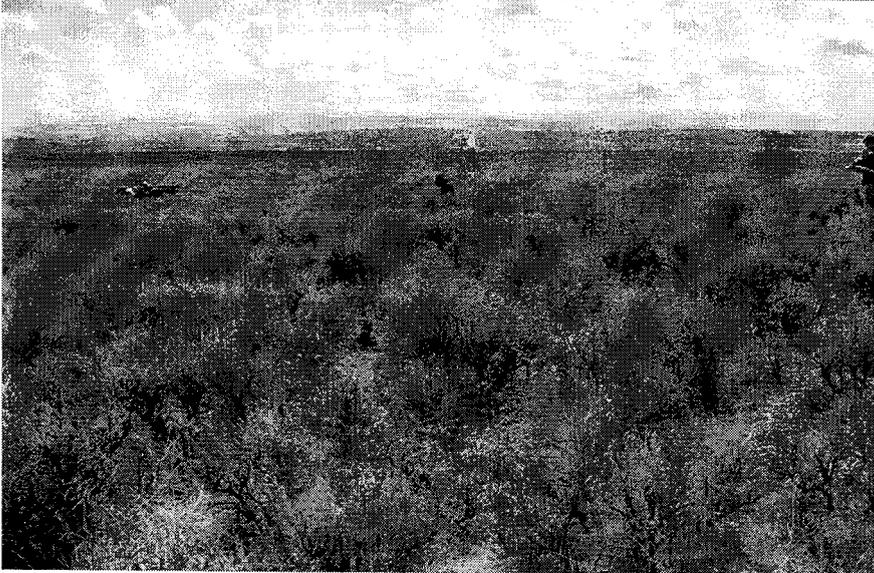
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	<u>0</u>
< 100	20	
Distance to Nearest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

Final Score 25 (Level I Sensitivity)

Sensitivity Level I = 20 or more: total containment is required.

Sensitivity Level I = 15-19; lining is discretionary.

Sensitivity Level II = below 15; no specific lining is required.





STATE ACTIONS
Resource Development Coordinating Committee
Governor's Office of Planning and Budget
5110 State Office Building
SLC, UT 84114
Phone No. 537-9230

1. State Agency Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801	2. Approximate date project will start: Upon Approval or March 27, 2006
3. Title of proposed action: Application for Permit to Drill	
4. Description of Project: The Houston Exploration Company proposes to drill the East Coyote 10-2-8-25 well (wildcat) on a State lease ML-47953, Uintah County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.	
5. Location and detailed map of land affected (site location map required, electronic GIS map preferred) (include UTM coordinates where possible) (indicate county) 1980' FSL 1980' FEL, NW/4 SE/4, Section 2, Township 8 South, Range 25 East, Uintah County, Utah	
6. Possible significant impacts likely to occur: Surface impacts include up to five acres of surface disturbance during the drilling and completion phase (estimated for five weeks duration). If oil and gas in commercial quantities is discovered, the location will be reclaimed back to a net disturbance of between one and two acres – not including road, pipeline, or utility infrastructure. If no oil or gas is discovered, the location will be completely reclaimed.	
7. Identify local government affected a. Has the government been contacted? No. b. When? c. What was the response? d. If no response, how is the local government(s) likely to be impacted?	
8. For acquisitions of land or interests in land by DWR or State Parks please identify state representative and state senator for the project area. Name and phone number of state representative, state senator near project site, if applicable: a. Has the representative and senator been contacted? N/A	
9. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) Uintah Basin Association of Governments	
10. For further information, contact: Diana Whitney Phone: (801) 538-5312	11. Signature and title of authorized officer  Gil Hunt, Associate Director Date: March 13, 2006

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO: ML-47953	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: The Houston Exploration Company		9. WELL NAME and NUMBER: East Coyote 10-2-8-25	
3. ADDRESS OF OPERATOR: 1100 Louisiana, Suite 20 CITY Houston STATE TX ZIP 77002		PHONE NUMBER: (713) 830-6800	10. FIELD AND POOL, OR WILDCAT: Undesignated <i>Wilmington</i>
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1,980' FSL & 1,980' FEL AT PROPOSED PRODUCING ZONE: Same as above		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 T8S 25E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 37.9 miles south of Vernal, UT		12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 1,980'	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1,900'	19. PROPOSED DEPTH: 7,200	20. BOND DESCRIPTION: 104155044	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5,667' GR	22. APPROXIMATE DATE WORK WILL START: 5/15/2006	23. ESTIMATED DURATION: 30 Days	

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
11"	8 5/8" J-55 36#	1,300	Premium Lite #5	87 sks	3.82cuft/sk 11.0 PPG
		2,000	Premium Lite #5	151 sks	1.18cuft/sk 15.6 PPG
7 7/8	4 1/2 N-80 11.6#	4,000	Premium Lite #5	179 sks	3.82cuft/sk 11.0 PPG
		7,200	Premium Lite #5	541 sks	1.18cuft/sk 15.6 PPG

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) William A. Ryan TITLE Agent

SIGNATURE *William A. Ryan* DATE 2/15/2006

(This space for State use only)

API NUMBER ASSIGNED: 4304737884

APPROVAL:

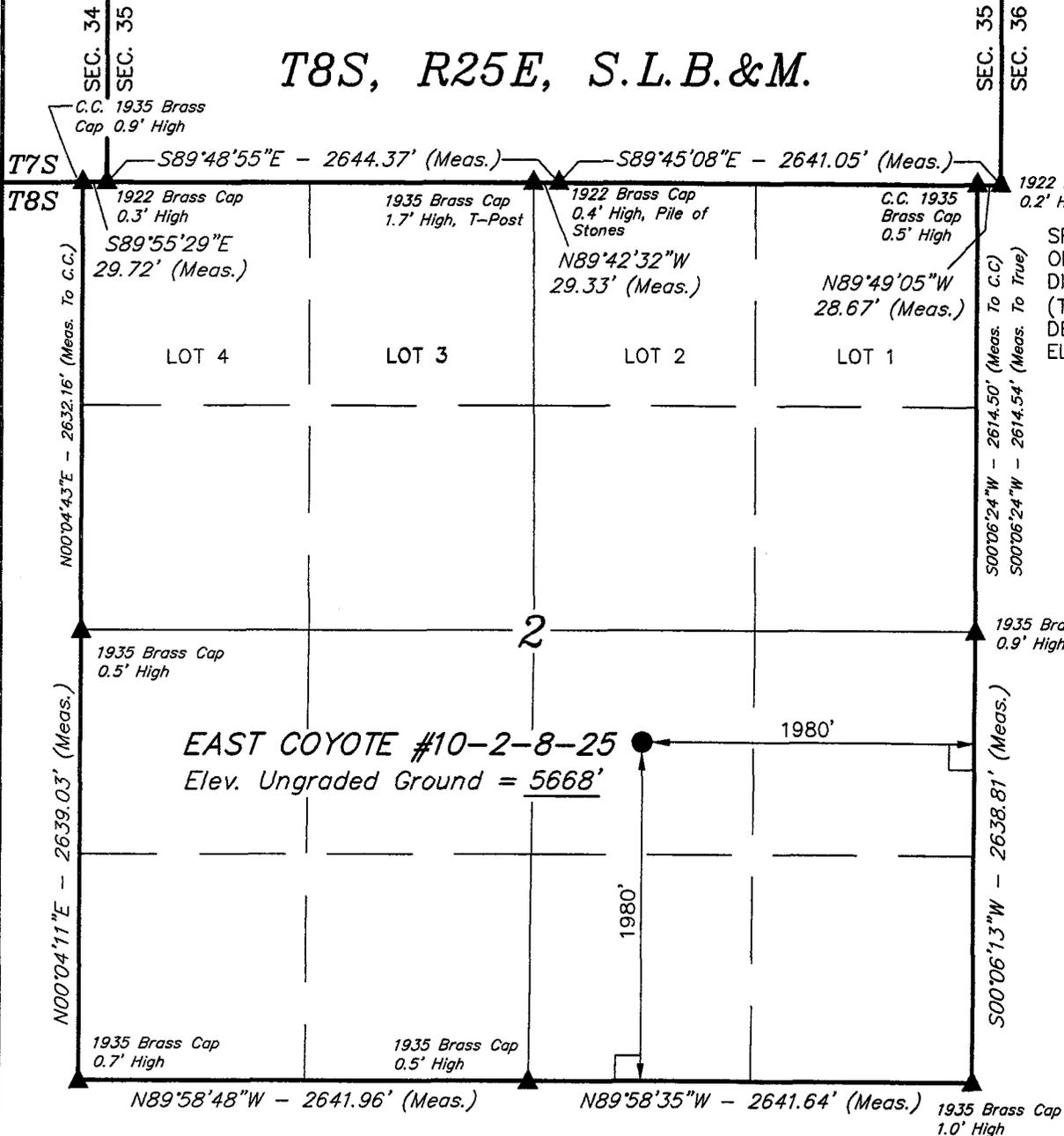
RECEIVED
MAR 09 2006

DIV. OF OIL, GAS & MINING

T8S, R25E, S.L.B.&M.

THE HOUSTON EXPLORATION COMPANY

Well location, EAST COYOTE #10-2-8-25, located as shown in the NW 1/4 SE 1/4 of Section 2, T8S, R25E, S.L.B.&M. Uintah County, Utah.

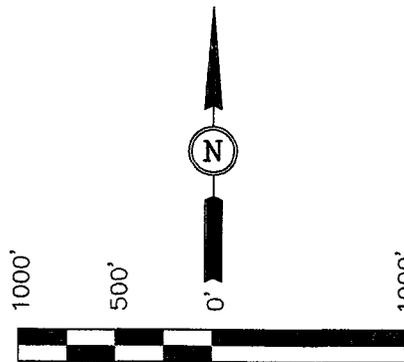


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CLOSING CORNER OF SECTION 1, T8S, R25E, S.L.B.&M. TAKEN FROM THE DINOSAUR, QUADRANGLE, UTAH-COLORADO, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5787 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

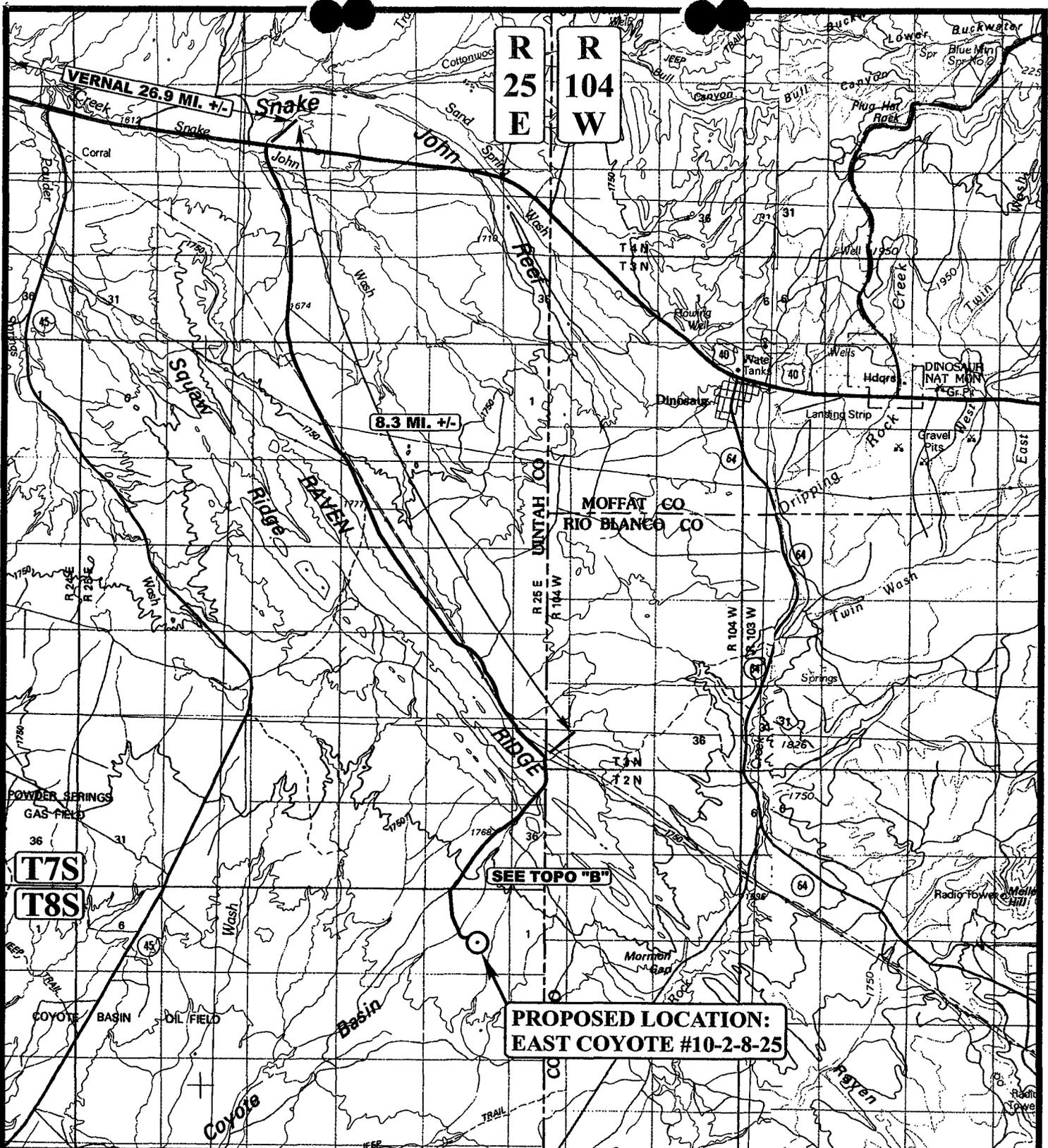
LEGEND:

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

(AUTONOMOUS NAD 83)
LATITUDE = 40°08'58.64" (40.149622)
LONGITUDE = 109°03'57.08" (109.065856)
(AUTONOMOUS NAD 27)
LATITUDE = 40°08'58.76" (40.149656)
LONGITUDE = 109°03'54.66" (109.065183)

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

SCALE 1" = 1000'	DATE SURVEYED: 11-07-25	DATE DRAWN: 11-17-05
PARTY N.H. D.S. E.C.O.		REFERENCES G.L.O. PLAT
WEATHER COOL	FILE THE HOUSTON EXPLORATION COMPANY	



R 25 E
R 104 W

T7S
T8S

SEE TOPO "B"

**PROPOSED LOCATION:
EAST COYOTE #10-2-8-25**

LEGEND:

○ PROPOSED LOCATION

THE HOUSTON EXPLORATION COMPANY

EAST COYOTE #10-2-8-25
SECTION 2, T8S, R25E, S.L.B.&M.
1980' FSL 1980' FEL

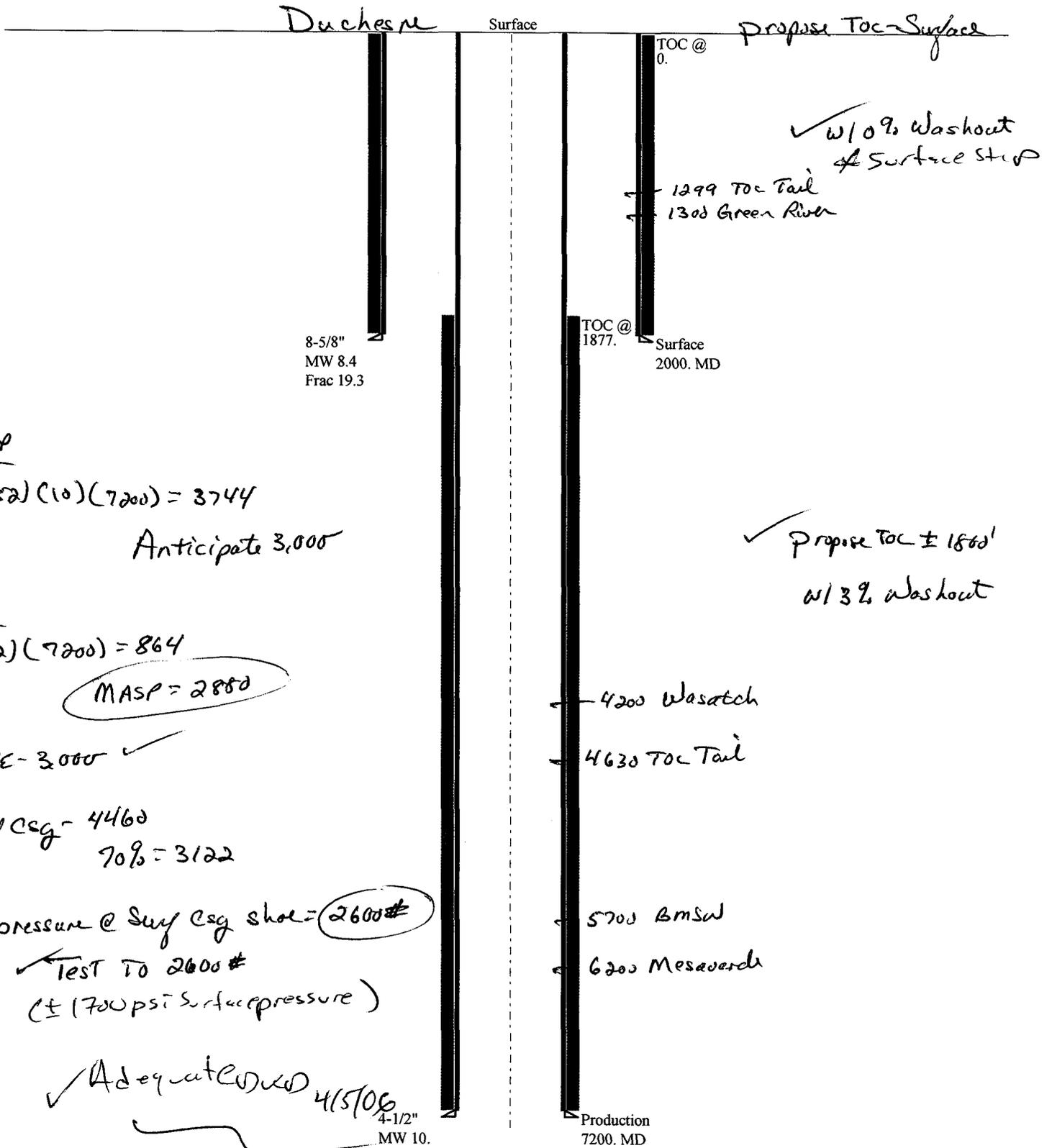
U E I S
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC 11 14 05
MAP MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: S.L. REVISED: 00-00-00



Casing Schematic



Well name:	04-06 Houston E Coyote 10-2-8-25	
Operator:	Houston Exploration Company	
String type:	Surface	Project ID: 43-047-37884
Location:	Uintah County	

Design parameters:

Collapse
Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 93 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Burst

Max anticipated surface pressure: 1,760 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,000 psi

Burst:

Design factor 1.00

Cement top: Surface

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 1,749 ft

Re subsequent strings:

Next setting depth: 7,200 ft
Next mud weight: 10.000 ppg
Next setting BHP: 3,740 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,000 ft
Injection pressure 2,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2000	8.625	36.00	J-55	ST&C	2000	2000	7.7	143.6

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	873	3450	3.953	2000	4460	2.23	63	434	6.89 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 810-359-3940

Date: April 3, 2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	04-06 Houston E Coyote 10-2-8-25	
Operator:	Houston Exploration Company	
String type:	Production	Project ID: 43-047-37884
Location:	Uintah County	

Design parameters:

Collapse
Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 166 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft
Cement top: 1,877 ft

Burst

Max anticipated surface pressure: 2,876 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 3,740 psi
No backup mud specified.

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 6,123 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	7200	4.5	11.60	N-80	LT&C	7200	7200	3.875	166.9
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3740	6350	1.698	3740	7780	2.08	71	223	3.14 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 810-359-3940

Date: April 3, 2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 7200 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

MEMORANDUM

DATE: March 20, 2006

TO: Utah Division of Oil, Gas and Mining

FROM: Utah Geological Survey, Ground Water and Paleontology Program

CC: Resource Development Coordinating Committee

SUBJECT: UGS comments on RDCC short turn around items 6355-6359

6355. Division of Oil, Gas, and Mining
Short Turn Around Drilling Permit
Sec. 25, T8S, R25E, Uintah County
Application Permit to Drill-proposal to drill a wildcat well in the East Coyote 14-2-8-25
on a State lease ML-47953

There are significant vertebrate paleontological localities from the Eocene Uinta Formation known in or near this project area. The office of the State Paleontologist therefore recommends that a paleontological survey be conducted for this project.

6356. Division of Oil, Gas, and Mining
Short Turn Around Drilling Permit
Sec. 25, T8S, R25E, Uintah County
Application Permit to Drill-proposal to drill a wildcat well in the East Coyote 16-2-8-25
on a State lease ML-47953

There are significant vertebrate paleontological localities from the Eocene Uinta Formation known in or near this project area. The office of the State Paleontologist therefore recommends that a paleontological survey be conducted for this project.

6357. Division of Oil, Gas, and Mining
Short Turn Around Drilling Permit
Sec. 25, T8S, R25E, Uintah County
Application Permit to Drill-proposal to drill a wildcat well in the East Coyote 4-2-8-25 on
a State lease ML-47953

There are significant vertebrate paleontological localities from the Eocene Uinta Formation known in or near this project area. The office of the State Paleontologist therefore recommends that a paleontological survey be conducted for this project.

6358. Division of Oil, Gas, and Mining

Short Turn Around Drilling Permit

Sec. 25, T8S, R25E, Uintah County

Application Permit to Drill-proposal to drill a wildcat well in the East Coyote 10-2-8-25
on a State lease ML-47953

There are significant vertebrate paleontological localities from the Eocene Uinta Formation known in or near this project area. The office of the State Paleontologist therefore recommends that a paleontological survey be conducted for this project.

6359. Division of Oil, Gas, and Mining

Short Turn Around Drilling Permit

Sec. 25, T8S, R25E, Uintah County

Application Permit to Drill-proposal to drill a wildcat well in the East Coyote 12-2-8-25
on a State lease ML-47953

There are significant vertebrate paleontological localities from the Eocene Uinta Formation known in or near this project area. The office of the State Paleontologist therefore recommends that a paleontological survey be conducted for this project.

From: Robert Clark
To: Whitney, Diana
Date: 3/21/2006 9:57:24 AM
Subject: RDCC short turn around response

The following comments are provided in response to **RDCC #6355 - #6359**. The same comments pertain to all five Houston Exploration Company projects.

Comments begin: The proposed Houston Exploration Company well drilling project, in Uintah County, may require a permit, known as an Approval Order, from the Executive Secretary of the Air Quality Board. If any compressor or pump stations are constructed at the site, a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, Salt Lake City, Utah, 84116 for review according to the Utah Air Quality Rule R307-401. Permit: Notice of Intent and Approval Order. The proposed project is also subject to Utah Air Quality Rule R307-205-5, Fugitive Dust, due to the fugitive dust that is generated during the excavating phases of the project. These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit is not required, but steps need to be taken to minimize fugitive dust, such as watering and/or chemical stabilization, providing vegetative or synthetic cover or windbreaks. A copy of the rules may be found at www.rules.utah.gov/publicat/code/r307/r307.htm. **Comments end.** Robert Clark
Division of Air Quality 536-4435

CC: Mcneill, Dave; Wright, Carolyn

From: Ed Bonner
To: Whitney, Diana
Date: 7/11/2006 10:04:31 AM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Enduring Resources, LLC
Buck Camp 12-22-12-2
Rock House 10-23-24-32
Rock House 10-23-11-32

Dominion E&P, Inc
LCU 3-2H
LCU 6-2H
LCU 8-2H
LCU 7-2H
LCU 9-2H

The Houston Exploration Company
East Coyote 3-2-8-25
East Coyote 4-2-8-25
East Coyote 6-2-8-25
East Coyote 8-2-8-25
East Coyote 10-2-8-25
East Coyote 12-2-8-25
East Coyote 14-2-8-25
East Coyote 16-2-8-25

Kerr McGee Oil & Gas Onshore LP (Westport)
State 1021-36M
State 1021-36L
NBU 1022-18F
Bitter Creek 1122-2B
Bitter Creek 1122-2H
NBU 1021-2C

If you have any questions regarding this matter please give me a call.

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil



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

July 11, 2006

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

Re: East Coyote 10-2-8-25 Well, 1980' FSL, 1980' FEL, NW SE, Sec. 2,
T. 8 South, R. 25 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37884.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Houston Exploration Company

Well Name & Number East Coyote 10-2-8-25

API Number: 43-047-37884

Lease: ML-47953

Location: NW SE Sec. 2 T. 8 South R. 25 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Page 2

43-047-37884

July 11, 2006

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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: THE HOUSTON EXPLORATION COMPANY

Well Name: E COYOTE 10-2-8-25

Api No: 43-047-37884 Lease Type: STATE

Section 02 Township 08S Range 25E County UINTAH

Drilling Contractor _____ RIG # _____

SPUDDED:

Date 11/10/06

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by KENNETH

Telephone # _____

Date 11/13/06 Signed CHD

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

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47953
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1100 Louisiana, Suite 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FSL & 1980' FEL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 8S 25E STATE: UTAH		8. WELL NAME and NUMBER: East Coyote 10-2-8-25
PHONE NUMBER: (713) 830-6800		9. API NUMBER: 4304737884
		10. FIELD AND POOL, OR WILDCAT: Undesignated

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 checked="" 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 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.
Operator respectfully requests to change surface casing (8 5/8") setting depth to 750' from 2000'.

COPY SENT TO OPERATOR
Date: 12-15-06
Initials: RM

NAME (PLEASE PRINT) William A Ryan TITLE Agent
SIGNATURE William A Ryan DATE 11/16/2006

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 12/11/06
BY: [Signature]
* Test surf. Casing to 1500 psi

RECEIVED
NOV 22 2006

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-47953

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

NA

7. UNIT or CA AGREEMENT NAME:

NA

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

1. TYPE OF WELL

OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

East Coyote 10-2-8-25

2. NAME OF OPERATOR:

The Houston Exploration Company

9. API NUMBER:

4304737884

3. ADDRESS OF OPERATOR:

1100 Louisiana, Suite 2000 CITY Houston STATE TX ZIP 77002

PHONE NUMBER:

(713) 830-6800

10. FIELD AND POOL, OR WLD CAT:

Undesignated

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1980' FSL & 1980' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 T8S 25E

STATE:

UTAH

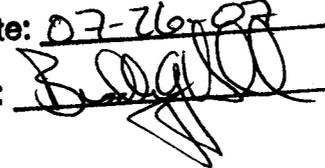
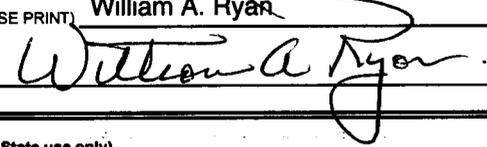
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> 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 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: 07-26-07By: NAME (PLEASE PRINT) William A. RyanTITLE AgentSIGNATURE DATE 7/19/2007

(This space for State use only)

COPY SENT TO OPERATOR
Date: 7-27-07
Initials: WR

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

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

API: 4304737884
Well Name: East Coyote 10-2-8-25
Location: Section 2, Township 8 South, Range 25 East NWSE
Company Permit Issued to: The Houston Exploration Company
Date Original Permit Issued: 7/11/2006

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

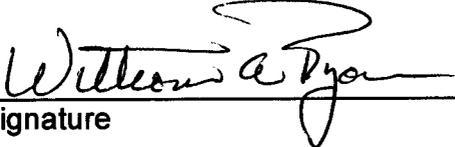
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

7/19/2007
Date

Title: Agent

Representing: The Houston Exploration Company

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
---	--

WELL NAME		CA No.	Unit:		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		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: Forest Oil Corporation <i>N6965</i>		8. WELL NAME and NUMBER: See Attached List
3. ADDRESS OF OPERATOR: 707 17th Street, #3600 CITY Denver, STATE CO ZIP 80202		9. API NUMBER: various
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY:
		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 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 checked="" 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 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.

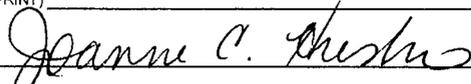
Forest Oil Corporation meets the State of Utah bonding requirements under Safeco bond #6218963.

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

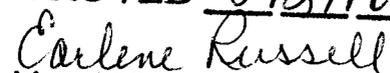
Forest Oil Corporation, 707 17th Street, Suite #3600, Denver, CO 80202


 J. C. Ridens, 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 	DATE <u>7-5-07</u>

(This space for State use only)

APPROVED 8/27/07

 (5/2000) **Earlene Russell**
 Division of Oil, Gas and Mining
 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:	E Coyote 10-2-8-25
API number:	4304737884
Location:	Qtr-Qtr: NWSE Section: 2 Township: 8S Range: 25E
Company that filed original application:	The Houston Exploration Company
Date original permit was issued:	07/11/2006
Company that permit was issued to:	The Houston Exploration Company

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	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
<input type="checkbox"/>	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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If so, has the surface agreement been updated?	<input type="checkbox"/>	<input type="checkbox"/>
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>6218963</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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 08/03/2007
 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.

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

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47953
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: E Coyote 10-2-8-25
3. ADDRESS OF OPERATOR: 707 17th St, #3600 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304737884
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FSL & 1980' FEL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 8S 25E		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 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Notice of Spud</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.

Conductor spud 11/9/2006.
Surface casing spud 11/14/2006.
Patterson rig #51 spud 1/7/2007.

Rig Supervisor: Kenneth Nielson with Rocky Mt. Drilling.

NAME (PLEASE PRINT) <u>Tami Hofmann</u>	TITLE <u>Regulatory Specialist</u>
SIGNATURE <u>Tami Hofmann</u>	DATE <u>8/13/2007</u>

(This space for State use only)

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

CONFIDENTIAL UNCLASSIFIED REPORT (in light of changes)

FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 Street, #3600** CITY **Denver** STATE **CO** ZIP **80202** PHONE NUMBER: **(303) 812-1755**

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **1980' FSL & 1980' FEL**
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH: **1980' FSL & 1980' FEL**

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-47953

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
E Coyote 10-2-8-25

9. API NUMBER:
4304737884

10. FIELD AND POOL, OR WILDCAT
Undesignated

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NWSE 2 8S 25E

12. COUNTY
Uintah

13. STATE
UTAH

14. DATE SPUNDED:
11/9/2006

15. DATE T.D. REACHED:
1/14/2007

16. DATE COMPLETED:
1/25/2007

ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
5667' GL

18. TOTAL DEPTH: MD **7,200**
TVD **7,200**

19. PLUG BACK T.D.: MD
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)
HDIL, ZDEN,CNL,GR

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
18	H40	94	0	90		7 yds		Surf CIR	
11	8-5/8 J55	24	0	810		G 400.0	82	Surf CIR	

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

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A)				
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

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

30. WELL STATUS:
PA

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31. INITIAL PRODUCTION

INTERVAL A (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 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)
				Green River (approx)	200
				Uteland Butte Limestone	4,038
				Wasatch	4,150
				Mesa Verde	5,600

35. ADDITIONAL REMARKS (Include plugging procedure)

Plug #1 45 sx "G", 5605'-5488', Plug #2 60 sx "G", 4135'-3983', tagged 3983'; Plug #3 45 sx "G", 1500'-1383' ; Plug #4 55 sx "G", 864'-761', tagged 761'; Plug #5 25 sx "G", 100'-surface, dropped 8', filled w/ 20 sx, set monument.

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

NAME (PLEASE PRINT) Tami Hofmann

TITLE Regulatory Specialist

SIGNATURE Tami Hofmann

DATE 8/13/2007

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

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

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47953
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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry Hole</u>	8. WELL NAME and NUMBER: E Coyote 10-2-8-25	
2. NAME OF OPERATOR: Forest Oil Corporation		9. API NUMBER: 4304737884
3. ADDRESS OF OPERATOR: 707 17th St, #3600	CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>	10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FSL & 1980' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 8S 25E		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: 1/25/2007	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____

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

This well was drilled as a dry hole to 7200 TD on 1/14/2007.

1/23/07 Plug #1-5605'-5488', 45 sx "G"
 Plug #2- 4135'-3983', 60 sx "G", tagged 3983', witnessed by David Hackford, State of Utah
 Plug #3-1500'-1383', 45 sx "G"
 Plug #4-864'-861', 55 sx "G", tagged 761', witnessed by Richard Powell, State of Utah(satisfied with plug interval)

1/24/07 Plug #5-100' to surface, 25 sx "G", dropped 8', filled to surface, set monument.

Rig was released.

NAME (PLEASE PRINT) <u>Tami Hofmann</u>	TITLE <u>Regulatory Specialist</u>
SIGNATURE <u>Tami Hofmann</u>	DATE <u>8/13/2007</u>

(This space for State use only)

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DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

From: David Hackford
To: Dan Jarvis; Dustin Doucet
Date: 1/25/2007 1:54 PM
Subject: Houston PA

It took 25 hours but the East Coyote 10-2-8-25 is finally PA'd. This is the second Houston dry hole well in a row for Patterson rig 51 in that area. The first one was a Fed. Between Richard and I we witnessed all of it except the bottom plug.

I'm taking a couple of hours this afternoon to sit in a Dentist's chair and get tortured.



Well Name: EAST COYOTE 10-2-8-25

Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Well P&A, Released Rig
 Last 24hr Summary
Rig Down and Mobilization

24hr Forecast

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	12:00	6.00	6.00	39	Other	Clean and jet mud tanks - Shale tank frozen 1/2 full with solids - Patterson trucks arrived @ 10:00 am - Start loading out mud
12:00	06:00	18.00	24.00	01	Rig Up & Tear Down	Released Rig @ 12 noon 1-25-07. Rig Down - Did not get the drawworks off site for repair today Hauling reserve water off to next site - Hacking Resevior #7-32-8-25 during the evening Inspect drill collars, HW DP, Saver Subs, IBS's and Monel DC Releasing unneeded equipment - reconciling rentals Need to top off cement in 8 5/8" casing and set monument per State of Utah. They advised they will be by to check level of cement today before we set the monument. Still trying to line up a welder.. Intend to send drawworks to shop in Vernal for repair today Patterson intends to be completely rigged up on next site (less the drawworks) by Sat/ 01/27/07 early afternoon. Rig crews will be on site making several other repairs and modifications per agreement with Houston Exploration on 01/18/07. Schedule (time frame) to repair drawworks is unknown until unit is torn down and inspected. Estimates at this point range from 3 to 7 days.

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
Nozzles (/32")	String Length (ft)	OD (in)		
String Components				
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 33,085	Cumulative Cost 1,139,486
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
 Surface, 786ftKB

Daily Contacts	
Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1	
Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10	
Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51	
Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks		
Time	Type	Description

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	

RECEIVED
 AUG 1 6 2007

DIV. OF OIL, GAS & MINING



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/24/2007
Report #: 37.0, DFS: 17.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time Clean mud pits	24hr Forecast
Last 24hr Summary Pumped 5 cement plugs	

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	07:00	1.00	1.00	39	Other	Place plug #1 (5605' to 5488') 117ft - 45 sacks Class G Cement (9.2 bbls) Wt - 15.8, Yield - 1.15, 5 gal/sk mix water
07:00	08:30	1.50	2.50	09	Tripping Out	TOOH 4 stands drill pipe/ Lay down 35 joints drill pipe
08:30	09:00	0.50	3.00	39	Other	Place plug #2 (4135' to 3983') 156 ft - 60 sacks Class G Cement (9.9 bbls) Wt - 15.8 Yield - 1.15, 5 gal/sk mix water w/ 2% Ca Cl
09:00	09:30	0.50	3.50	09	Tripping Out	TOOH 5 stands drill pipe
09:30	12:00	2.50	6.00	07	Condition and/or Circulate mud	Circulate hole/ Wait on cement to cure
12:00	14:30	2.50	8.50	08	Tripping In	TIH 4 stands DP and tagged cement @ 3983' (Note: David Hackford with State of Utah witnessed the tag up.)
14:30	15:00	0.50	9.00	39	Other	Place plug #3 (1500' to 1383') 117 ft - 45 sacks Class G cement (7.4 bbls) Wt - 15.8, Yield - 1.15, 5 gal/sk mix water
15:00	18:30	3.50	12.50	09	Tripping Out	TOOH 17 stands drill pipe/ LD drill pipe to 864' (Note: Wireline 8 5/8" csg depth @ 798')
18:30	19:00	0.50	13.00	39	Other	Place plug #4 (864' to 761') 103 ft - 55 sacks Class G cement (11.3 bbls) Wt - 15.8, Yield - 1.15, 5 gal/sk mix water
19:00	19:30	0.50	13.50	09	Tripping Out	TOOH 3 stands drill pipe
19:30	23:30	4.00	17.50	07	Condition and/or Circulate mud	Circulate hole/ Wait on cement to cure
23:30	00:00	0.50	18.00	08	Tripping In	TIH and tagged cement @ 761' (Top of plug should have been @ about 697' - Cement fell 64') Note: Richard Powell with State of Utah witnessed tag up - satisfied with plug interval)
00:00	01:00	1.00	19.00	09	Tripping Out	TOOH laying down drill pipe to 100'
01:00	03:00	2.00	21.00	39	Other	Pump out cellar and thaw out lines and valves
03:00	04:30	1.50	22.50	39	Other	Place surface plug #5 (100' to surface) 100 ft - 25 sacks Class G Cement (6.5 bbls) Wt - 15.8, Yield - 1.15, 5 gal/sk Circulated 1 bbl cement to pits - pulled and laid down 4 jts of drill pipe - cement level dropped 8 ft - BJ left 20 sks to top out
04:30	06:00	1.50	24.00	39	Other	Clean mud pits

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
Nozzles (/32")	String Length (ft)		OD (in)		
String Components					
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 59,550	Cumulative Cost 1,106,401
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts	
Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1	
Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10	
Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51	
Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks		
Time	Type	Description

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/23/2007
Report #: 36.0, DFS: 16.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (*F)	Road Condition	Hole Condition

Operations at Report Time
Prep to pump cement plug #1

24hr Forecast

Last 24hr Summary
POOH w/bit, RBIH open ended, prep to plug

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	10:30	4.50	4.50	42	Circulating	Circulate and condition while waiting on orders
10:30	11:00	0.50	5.00	10	Lubricate Rig	Lubricate rig
11:00	16:00	5.00	10.00	09	Tripping Out	Mix pill and trip out of hole
16:00	19:30	3.50	13.50	36	Lay Down Drill Pipe/Bottom Hole Assembly	RU Frank's laydown machine, safety meeting, LD BHA
19:30	21:00	1.50	15.00	39	Other	Pull wear Bushing
21:00	21:30	0.50	15.50	39	Other	Install rotating rubber
21:30	00:00	2.50	18.00	08	Tripping In	TIH 58 stds plus single to 5605' for 1st plug
00:00	02:00	2.00	20.00	39	Other	Waiting on cementers
02:00	05:30	3.50	23.50	39	Other	RU cementers, WO oil filter seal
05:30	05:45	0.25	23.75	39	Other	Safety meeting
05:45	06:00	0.25	24.00	39	Other	Prep to pump 45 sxs cement plug #1 @ 5605'

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in ²)	BHA RO...
Nozzles (/32")		String Length (ft)		OD (in)	

String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 28,000	Cumulative Cost 1,046,851
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/22/2007
Report #: 35.0, DFS: 15.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Circ. WO Orders
Last 24hr Summary
TOOH, Ran Logs, TIH & Circulate

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	10:30	4.50	4.50			TOOH FOR LOGS - STRAP OUT SLM = 7204.72' -- DRILLERS DEPTH = 7202' WL DEPTH = 7202'
10:30	17:00	6.50	11.00			MIRU BAKER / A - HELD SAFETY MEETING - LOGGING
17:00	22:30	5.50	16.50			TIH - TO CIRC & COND HOLE (No tight spots or fill)
22:30	00:30	2.00	18.50			Light plant went down/Filled the boiler
00:30	01:30	1.00	19.50			Finish tripping in hole (only 1 small tight spot @ 5316 - no fill)
01:30	06:00	4.50	24.00			Circ and cond mud/wait on orders

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft³)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
Nozzles (/32")		String Length (ft)	OD (in)		
String Components					
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 7,200.0	Cumulative Cost 1,018,851
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/21/2007
Report #: 34.0, DFS: 14.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition
Operations at Report Time TOOH for logs @ 5813		24hr Forecast	

Last 24hr Summary
TIH w/bit, C&CH, TOOH to log

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	11:30	5.50	5.50	08	Tripping In	TIH PICKING UP SINGLES - TAGGED UP @ 6679'
11:30	14:00	2.50	8.00	04	Reaming	WASHING & REAMING TO BOTTOM - 6679' TO 6914'
14:00	14:30	0.50	8.50	11	Rig Repair	SERV RIG
14:30	16:00	1.50	10.00	07	Condition and/or Circulate mud	CIRC & COND HOLE PUMPED SWEEP AROUND TO CLEAN FILL
16:00	18:00	2.00	12.00	04	Reaming	WASHING & REAMING TO BOTTOM - F/ 6914' T/ 7200' (TD)
18:00	03:30	9.50	21.50	08	Tripping In	CIRC & COND HOLE - PUMPING SWEEPS AROUND TO CLEAN FILL - HOLE UNLOADING 2/3 INCH SHALE SHARDS
03:30	04:00	0.50	22.00	39	Other	MIX & PUMP PILL
04:00	06:00	2.00	24.00	09	Tripping Out	TOOH FOR LOGS - BIT @ 5813'

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Soi (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run / Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216	-----			48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 28,953	Cumulative Cost 971,791
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No	
Rocky Mt. Drilling	1	
Rig Supervisor	Phone - Cell	
kenneth nielson	435-828-2187	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No	
Bill Jr.	10	
Rig Supervisor	Phone - Cell	
kenneth nielson	435-828-2187	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No	
Patterson	51	
Rig Supervisor	Phone - Cell	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/20/2007
Report #: 33.0, DFS: 13.25
Depth Progress: 0.00

API 43047378640000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
TIH @ 3286'

Last 24hr Summary
Continue backwashing out of hole, came free @ 5863', POOH, TIH w/ bit

24hr Forecast

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	10:00	4.00	4.00	07	Condition and/or Circulate mud	CIRC & CONDITION HOLE & MUD FOR TOOH
10:00	10:30	0.50	4.50	11	Rig Repair	SERV RIG
10:30	16:00	5.50	10.00	04	Reaming	WASH & REAM BACK UP OUT OF HOLE - LAYED DOWN 30 MORE JTS DP - TO 5863'
16:00	02:00	10.00	20.00	09	Tripping Out	TOOH -PULLING STDS - LAYED DOWN IBS"S, NEAR BIT, MUD MOTOR & PDC - MAKE UP RERUN TRICONE HP53 - TIH W/ BHA
02:00	03:30	1.50	21.50	12	Cut/Slip Drilling Line	SLIP & CUT 110' OF DRLG LINE
03:30	06:00	2.50	24.00	08	Tripping In	TIH TO 3286'

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit 3 7 7/8in, DSX516, 114216	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO... 48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 38,295	Cumulative Cost 942,838
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: **EAST COYOTE 10-2-8-25**

Report for: **1/19/2007**
Report #: **32.0, DFS: 12.25**
Depth Progress: **0.00**

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Pump sweep while backwashing out of hole

Last 24hr Summary
Circulating and Conditioning, started backwashing out of hole on 10 jts

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	12:00	6.00	6.00	07	Condition and/or Circulate mud	CIRCULATE & CONDITION MUD - RAISING MUD WT TO 9.9ppg
12:00	12:30	0.50	6.50	11	Rig Repair	SERVICE RIG
12:30	17:00	4.50	11.00	07	Condition and/or Circulate mud	CIRCULATE & CONDITION MUD - RAISING MUD WT TO 9.9ppg
17:00	17:30	0.50	11.50	39	Other	ATTEMPTED TO BACK WASH OUT OF HOLE TO FIND FREE POINT - MOUSE HOLE FROZEN OVER
17:30	18:30	1.00	12.50	07	Condition and/or Circulate mud	CIRCULATE & CONDITION MUD WHILE THAWING MOUSEHOLE
18:30	20:30	2.00	14.50	39	Other	BACKWASHING OUT OF HOLE - LAYED DOWN 5 JTS DP - HOLE STARTED PACKING OFF AGAIN
20:30	02:00	5.50	20.00	39	Other	PUMPING HIGH VISC SWEEPS (3) HOLE UNLOADED EXCESSIVE AMOUNTS OF LARGE SHALE SLOUGHINGS ON 1st & 2nd SWEEPS - 3rd SWEEP CONTAINED MUCH SMALLER & LESSER AMOUNT OF SHALE - MW IN & OUT 10.5/ VISC 50-STOPPED BAR
02:00	03:30	1.50	21.50	39	Other	BACKWASHING OUT OF HOLE - LAYED DOWN 5 JTS DP - HOLE STARTED PACKING OFF AGAIN & TAKING WT GOING DOWN WITH PUMP ON THE HOLE
03:30	06:00	2.50	24.00	39	Other	PUMPING HIGH VISC SWEEPS (2) HOLE UNLOADED EXCESSIVE AMOUNTS OF LARGE SHALE SLOUGHINGS ON 1st SWEEP - SECOND SWEEP COMING AROUND

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run/Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216				48.8

Nozzles (/32")	String Length (ft)	OD (in)

String Components
Hycalog DSX516

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 58,935	Cumulative Cost 904,543
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/18/2007
Report #: 31.0, DFS: 11.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
C&CH while thawing out rig equipment
Last 24hr Summary
24hr Forecast

Circulating and Conditioning

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	13:30	7.50	7.50			CIRC & COND MUD & HOLE - CIRCULATING WITH SCHLUMBERGER Till 01:30pm - FINISH THAWING #1PUMP & WATER
13:30	05:00	15.50	23.00			CIRC & COND MUD & HOLE - CIRCULATING WITH RIG PUMP - PUMPING SWEEPS - BRINGING UP VERY LARGE CHUNKS OF OLD SHALE SLOUGHINGS

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run/Drill Bit 3 / 7 7/8in, DSX516, 114216	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in ²)	BHA RO... 48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 33,189	Cumulative Cost 845,608
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/17/2007
Report #: 30.0, DFS: 10.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
C&CH while thawing out rig
Last 24hr Summary
Thawing rig and trying to get up and running

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	13:00	7.00	7.00			THAWING PUMPS, WATER LINES ETC.
13:00	13:30	0.50	7.50			SERV RIG
13:30	18:00	4.50	12.00			THAWING PUMPS, WATER LINES ETC. BUILDING MUD VOLUME & PROPERTIES - WAITING ON SCHLUMBERGER PUMP TRUCK TO HOLE MIRU SCHLUMBERGER - HELD SAFETY MEETING - TEST SURFACE LINES TO 2000psi - STARTED CIRCULATING HOLE - PUMPED 96bbls 50/70PSI PP - GAINED PRESSURE TO 2950psi - PUMPED 54BBLS - HAD RETURNS AT 5bbls/MIN - PP= 500psi - RAISED
18:00	22:30	4.50	16.50			PUMP RATE TO 7bbl/min = 720psi CIRCULATE & CONDITION MUD & HOLE - TREATING MUD THAT HAS BEEN IN HOLE SINCE 06:30AM 1/15/07 & NEW MUD FROM
22:30	06:00	7.50	24.00			WORKING PITS - CONTINUED THAWING ON RIG

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in ²)	BHA RO...	
3	7 7/8in, DSX516, 114216		-----		48.8	
Nozzles (/32")	String Length (ft)	OD (in)				
String Components Hycalog DSX516						
Comment						

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 7,688	Cumulative Cost 812,419
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts	
Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1	
Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10	
Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51	
Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks		
Time	Type	Description

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/16/2007
Report #: 29.0, DFS: 9.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition
Operations at Report Time Thawing out rig		24hr Forecast	

Last 24hr Summary
Shut down. Froze up

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	13:00	7.00	7.00			THAW RIG - REPAIR FROZEN & BURST LINES & VALVES - WAITING ON MUD, PUMP, BOILER MECHANIC & HOT OIL TRUCK
13:00	13:30	0.50	7.50			SERVICE RIG
13:30	03:00	13.50	21.00			THAW RIG - FROZEN & BURST LINES REPAIRED - BOILER REPAIRED & RUNNING @ 3:30PM - WAITING ON MUD & CENTIFUGAL PUMP; TO CIRCULATE PITS WHILE REBUILDING VOLUME & MUD PROPERTIES - MUD ENGINEER ON LOCATION AT 5:30PM - LIQUID MUD ON LOCATION AT 8:30PM - ENOUGH MUD VOLUME NOW TO CIRCULATE WITH AND KEEP HOLE FULL WHEN MUD PROPERTIES ARE RIGHT - RIGGING UP CENTRIFUGAL PUMP TO ROLL PITS - WILL START ADDING CHEMICALS AS SOON AS IT'S RUNNING -
03:00	06:00	3.00	24.00			PATTERSON HAS NOT BEEN ABLE TO GET YELLOW DOG PUMP RUNNING TO PROVIDE MAKE UP WATER TO MUD PITS - PUSHER HAS ELECTRICIAN COMING OUT - STILL THAWING ON WATER SYSTEM & PITS - YELLOW DOG UP & RUNNING

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole						
Bit Run / Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...		
3 7/8in, DSX516, 114216	-----			48.8		
Nozzles (/32")	String Length (ft)	OD (in)				
String Components Hycalog DSX516						

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 28,914	Cumulative Cost 754,731
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts	
Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1	
Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10	
Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51	
Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks		
Time	Type	Description

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/15/2007
Report #: 28.0, DFS: 8.25
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Attempting to thaw rig out

Last 24hr Summary
Rig frozen up, attempting to establish circulation

24hr Forecast

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	06:00	24.00	24.00			RIG STILL DOWN DUE TO BAD LOAD OF FUEL FROM WESTERN PETROLEUM - RIG FROZEN UP - WATER LINES BUSTED BOILER IS DOWN - MECHANIC IN ROUTE - WE HAVE PUMP COMING TO CIRC PITS - WE HAVE ANOTHER 160-200bbbls MUD COMING FROM FRONTIER 2 AROUND NOON - WELDER IN ROUTE NOW - BIG RED IS STILL TRYING TO GET US A HOT OILER NOTE: WE CAN STILL ROTATE & RECIPRICATE PIPE IN HOLE - HAVE NOT BEEN ABLE TO CIRCULATE HOLE SINCE 0600 1/15/2007 - HOLE DRAG HAS INCREASED FROM 2/4K TO 10K

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)		

String Components
Hycalog DSX516

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lb)	PU HL (1000lb)	Drill Tq
Original Hole	7,200	7,200	6,450	132...								

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 27,962	Cumulative Cost 725,817
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 7,200.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/14/2007
Report #: 27.0, DFS: 7.25
Depth Progress: 404.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
C&CH for short trip
Last 24hr Summary
Drill to 7200' TD

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	14:30	8.50	8.50			DRLG NEW FORM F/ 6796' T/ 7021'=225'@26.4ft/hr -WOB=10/18K -RPM=35/45t+56m=91/101 -SPM=120 -GPM=355 -PP=1960psi
14:30	15:00	0.50	9.00			SERVICE RIG
15:00	00:00	9.00	18.00			DRLG NEW FORM F/7021' T/ 7200'=179'@29.8ft/hr -WOB=10/18K -RPM=35/45t+56m=91/101 -SPM=120 -GPM=355 -PP=2050psi TD Well @ 12:00 midnight @ 7200
00:00	06:00	6.00	24.00			CIRCULATE & CONDITION HOLE & MUD FOR SHORT TRIP & LOGS

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...	
3	7 7/8in, DSX516, 114216				48.8	
Nozzles (/32")			String Length (ft)	OD (in)		
String Components Hycalog DSX516						
Comment						

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	6,796	7,200	6,450	132...	27.9							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 78,975	Cumulative Cost 697,855
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 6,796.0	Depth End (ftKB) 7,200.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts	
Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Rocky Mt. Drilling, 1	
Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Bill Jr., 10	
Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Patterson, 51	
Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks		
Time	Type	Description

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/13/2007
Report #: 26.0, DFS: 6.25
Depth Progress: 386.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Drilling @ 6796'
Last 24hr Summary
Drilling ahead

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	11:00	5.00	5.00			DRLG NEW FORM F/ 6410' T/ 6587'=177'@29.5ft/hr -WOB=8/15K - RPM=45/52t+56m=101/108-SPM=120-GPM=355-PP=1900psi
11:00	12:00	1.00	6.00			CIRCULATE & CONDITION --TO FINISH MUD UP - BRING DOWN WATERLOSS & BUILD WALLCAKE - ADD ASPHASOL TO INHIBIT
12:00	19:00	7.00	13.00			SLOUGHING SHALES - UNTILL PROPER MUD UP CAN BE COMPLETETED - SWACO ENGINEER ON LOCATION SINCE 5PM 1/12/07
19:00	06:00	11.00	24.00			DRLG NEW FORM F/ 6587' T/ 6796'=209'@19ft/hr -WOB=8/15K - RPM=35/52t+56m=87/108-SPM=120-GPM=355-PP=1930psi

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3	7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)			
String Components	Hycalog DSX516				
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	6,410	6,796	6,046	117...	22.7							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 55,317	Cumulative Cost 618,880
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 6,410.0	Depth End (ftKB) 6,796.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Report for: 1/12/2007
Report #: 25.0, DFS: 5.25
Depth Progress: 764.00

Well Name: EAST COYOTE 10-2-8-25

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time Drilling @ 6410'	24hr Forecast
Last 24hr Summary Drilling ahead	

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	12:00	6.00	6.00			DRLG NEW FORM F/ 5646' T/ 5836'=190'@ 31.6ft/hr -WOB=10/12K -RPM35/50t+56m =91/106 -SPM=120 -GPM=355 -PP=1650psi
12:00	12:30	0.50	6.50			SERVICE RIG
12:30	06:00	17.50	24.00			DRLG NEW FORM F/ 5836' T/ 6410'=574'@ 32.8ft/hr -WOB=10/14K -RPM50t+56m =106 -SPM=120 -GPM=355 -PP=1975psi

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3	7 7/8in, DSX516, 114216		---		48.8
Nozzles (/32")	String Length (ft)	OD (in)			
String Components Hycalog DSX516					
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	5,646	6,410	5,660	100...	32.5							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 30,739	Cumulative Cost 563,563
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 5,646.0	Depth End (ftKB) 6,410.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s...) Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s...) Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s...) Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s...) Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/11/2007
Report #: 24.0, DFS: 4.25
Depth Progress: 1,191.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Drilling @ 5646'

Last 24hr Summary
Drilling ahead

24hr Forecast

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	06:30	0.50	0.50			DRLG NEW FORM F/ 4455' T/ 4522'=67'@ 134ft/HR -WOB=8/12K - RPM=55t+56m=111 -SPM=120 -GPM=355 -PP=1550psi
06:30	07:00	0.50	1.00			SURVEY @ 4431'+= 2.6 DEG INCLINATION - AZIMUTH = 130.6 DEG FROM TRUE NORTH
07:00	16:00	9.00	10.00			DRLG NEW FORM F/ 4522' T/ 4970'=448'@ 49.7ft/HR -WOB=8/12K - RPM=55t+56m=111 -SPM=120 -GPM=355 -PP=1550psi
16:00	16:30	0.50	10.50			SURVEY @ 4880'+= 2.8 DEG INCLINATION - AZIMUTH = 129.4 DEG FROM TRUE NORTH
16:30	17:30	1.00	11.50			DRLG NEW FORM F/ 4970' T/ 5002'=32'@32ft/hr -WOB=7/12K - RPM=55t+56m=111 - SPM=120 -GPM=355 - PP = 1550psi
17:30	18:00	0.50	12.00			SERVICE RIG
18:00	05:00	11.00	23.00			DRLG NEW FORM F/ 5002' T/ 5646'=644'@58.5ft/hr -WOB=10/12K -RPM=35/50t+56m=91/105 -SPM=120 GPM=355 - PP=1740psi
05:00	06:00	1.00	24.00			LOST 800psi PUMP PRESSURE - WORK ON PUMPS

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ³)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in ²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lb)	PU HL (1000lb)	Drill Tq
Original Hole	4,455	5,646	4,896	77.25	55.4							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 32,076	Cumulative Cost 532,824
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 4,455.0	Depth End (ftKB) 5,646.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/10/2007
Report #: 23.0, DFS: 3.25
Depth Progress: 929.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Drilling @ 4455'
Last 24hr Summary
TIH, Drilling

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:30	2.50	2.50	08	Tripping In	TIH w/same bit & MM
08:30	10:00	1.50	4.00	08	Tripping In	W&R 70' to bottom - had 70' of fill
10:00	11:00	1.00	5.00	08	Tripping In	Drig F/3528' to 3593 = 135 ft/hr - WOB=8/11K-RPM=60t+56MM=116-SPM=120-GPM=355-PP...
11:00	11:45	0.75	5.75	08	Tripping In	Survey @ 3438'=3 deg inclination-Azimuth=113.8 deg
11:45	15:30	3.75	9.50	08	Tripping In	Drig F/3593' to 3720'=127' @ 33.8 ft/hr-WOB=8/11-RPM=60t+56MM=116-SPM=120-GPM=355-PP=1550 psi
15:30	16:00	0.50	10.00	08	Tripping In	Service Rig
16:00	22:30	6.50	16.50	08	Tripping In	Drig F/3720' to 4040'=320' @ 49.2 ft/hr-WOB=8/12-RPM=35/60t+56MM=95/116-SPM=120-GPM=355-PP=1550 psi
22:30	23:00	0.50	17.00	08	Tripping In	Survey @ 3938'=2.8 deg inclination-Azimuth=115.2 deg
23:00	06:00	7.00	24.00	08	Tripping In	Drig F/4040' to 4455'=415' @ 59.2 ft/hr-WOB=8/12-RPM=35/60t+56MM=95/116-SPM=120-GPM... psi

3,699.0ftKB, 1/10/2007 06:00

Mud Type Water Base	Time 06:00	Depth (ftKB) 3,699.0	MW (lb/gal) 8.30	FV (s/qt) 27	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min) 0.0	Filter Cake (1/32")	pH 11.8	Sd (%)	SoI (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L) 800	Calcium (mg/L) 560.000	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl) 592.0		

BHA #3, Packed Hole

Bit Run/Drill Bit 3 7/8in, DSX516, 114216	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO... 48.8
Nozzles (1/32")	String Length (ft)	OD (in)		

String Components
Hycalog DSX516

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000...)	RPM (rpm)	SPP (psi)	Rot HL (1000lb)	PU HL (1000lb)	Drill Tq
Original Hole	3,526	4,455	3,705	55.75	50.9							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 48,660	Cumulative Cost 500,748
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 3,526.0	Depth End (ftKB) 4,455.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/9/2007
Report #: 22.0, DFS: 2.25
Depth Progress: 797.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition
Operations at Report Time Tripping in hole w/bit		24hr Forecast	
Last 24hr Summary Trip back in hole			

Operations at Report Time
Tripping in hole w/bit
Last 24hr Summary
Trip back in hole

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:30	2.50	2.50	02	Drilling	DRLG NEW FORM F/ 2729' T/ 2921' = 192' @76.8 ft/hr - WOB= 8/10K - RPM=60t+56M =116 -SPM=120 -GPM=355 -PP=1400psi
08:30	09:00	0.50	3.00	13	Deviation Survey	SURVEY @ 2831' = 2.4 DEG INCLINATION - 100.8 DEG. AZIMUTH
09:00	15:30	6.50	9.50	02	Drilling	DRLG NEW FORM F/ 2921' T/ 3432' = 511' @76.6 ft/hr - WOB= 8/10K - RPM=60t+56M =116 -SPM=120 -GPM=355 -PP=1400psi
15:30	16:00	0.50	10.00	11	Rig Repair	SERVICE RIG
16:00	18:00	2.00	12.00	02	Drilling	DRLG NEW FORM F/ 3432' T/ 3528'=96' @48 ft/hr - WOB= 8/10K - RPM=60t+56m=116 -SPM=120 -GPM=355 -PP=1450psi
18:00	18:30	0.50	12.50	13	Deviation Survey	SURVEY @ 3438' = 2.4 DEG INCLINATION - 100.8 DEG. AZIMUTH
18:30	21:00	2.50	15.00	22	Test BOP	LEAK IN BOPE - BETWEEN ANNULAR & RAMS - PUMP PILL TOOH TO RETEST BOPE
21:00	04:30	7.50	22.50	22	Test BOP	RETESING BOPE W/ B&C QUICKTEST - HAD TO REPLACE API RING IN CHOKELINE & BETWEEN ANNULAR & DOUBLE RAMS
04:30	06:00	1.50	24.00	08	Tripping In	TRIP BACK IN HOLE - RERAN SAME BIT & MOTOR

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	2,729	3,526	2,776	37.50	72.5							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 55,641	Cumulative Cost 452,088
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 2,729.0	Depth End (ftKB) 3,526.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Report for: 1/8/2007

Report #: 21.0, DFS: 1.25

Depth Progress: 1,636.00

Well Name: EAST COYOTE 10-2-8-25

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Drilling @ 2729'
 Last 24hr Summary
Drilling ahead

24hr Forecast

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:30	2.50	2.50	02	Drilling	DRLG NEW FOR F/ 1093' T/ 1287' =194' @ 77.6ft/hr - WOB= 8/10K - RPM = 60t+56m=116 -SPM=120- GPM=355 -PP=1300psi
08:30	09:00	0.50	3.00	13	Deviation Survey	SURVEY @ 1197' = 0.2 DEG INCLINATION - AZIMUTH = 172 DEG
09:00	13:30	4.50	7.50	02	Drilling	DRLG NEW FOR F/ 1287' T/ 1767 480' @ 106.6ft/hr - WOB= 8/10K - RPM = 60t+56m=116 -SPM=120- GPM=355 -PP=1300psi
13:30	14:00	0.50	8.00	13	Deviation Survey	SURVEY @ 1677' = 0.7 DEG INCLINATION - AZIMUTH = 86.2 DEG
14:00	15:30	1.50	9.50	02	Drilling	DRLG NEW FORM F/ 1767' T/ 1895' =128' @ 85.3 ft/hr - WOB= 8/12K -RPM =60t+56m =116 - SPM=120 -GPM=355 - PP=1350psi
15:30	16:00	0.50	10.00	11	Rig Repair	SERVICE RIG
16:00	22:30	6.50	16.50	02	Drilling	DRLG NEW FORM F/ 1895' T/ 2376' = 481' @ 74 ft/hr - WOB= 8/12K -RPM =60t+56m =116 - SPM=120 -GPM=355 - PP=1425psi
22:30	23:30	1.00	17.50	13	Deviation Survey	SURVEY @ 2267' = 2.4 DEG INCLINATION - AZIMUTH = 108.6 DEG
23:30	06:00	6.50	24.00	02	Drilling	DRLG NEW FORM F/ 2376' T/ 2729' = 353' @ 54.3 ft/hr- WOB= 8/10K - RPM=60t+56 =116 - SPM=120 -GPM= 355 - PP1300 psi

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in ²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	1,093	2,729	1,979	26.50	76.1							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 124,286	Cumulative Cost 396,447
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 1,093.0	Depth End (ftKB) 2,729.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/7/2007
Report #: 20.0, DFS: 0.25
Depth Progress: 343.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Drilling @ 1093'

Last 24hr Summary
Drilling ahead

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	13:00	7.00	7.00	35	Pick Up Drill Pipe/Bottom Hole Assembly	Picking up BHA
13:00	23:30	10.50	17.50	39	Other	Thawing & working on lines & pumps. Thaw #2 pump & rebuild pop off valve
23:30	01:00	1.50	19.00	20	Drill Cement and/or Float Equipment	Tag cement @ 747. Drill Float, cement, & shoe to 760'
01:00	06:00	5.00	24.00	02	Drilling	DRLG NEW FORM F761' T/ 1093'= 332' @ 66.4 FT/HR - WOB= 8/10K - RPM=30/40t+56m=86/96 - SPM=120 -GPM =355 - PP=750

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	Hycalog DSX516			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	750	1,093	343	5.00	68.6							

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 24,623	Cumulative Cost 272,161
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 750.0	Depth End (ftKB) 1,093.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/6/2007
Report #: 19.0, DFS: -0.75
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Start PU BHA
Last 24hr Summary
Rigging up. Picking up BHA

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	17:00	11.00	11.00	01	Rig Up & Tear Down	Rigging up. Thawing water lines
17:00	06:00	13.00	24.00	22	Test BOP	Test BOP's to 250/3000 PSI. All okay
06:00	06:00		24.00	35	Pick Up Drill Pipe/Bottom Hole Assembly	

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3	7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)			
String Components	Hycalog DSX516				
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lb)	PU HL (1000lb)	Drill Tq
Original Hole	750	750										

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 22,116	Cumulative Cost 247,538
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 750.0	Depth End (ftKB) 750.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1	
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10	
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51	
Rig Supervisor	Phone - Cell	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/5/2007
Report #: 18.0, DFS: -1.75
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition
Operations at Report Time Test BOP's		24hr Forecast	
Last 24hr Summary Rigging Up			

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	19:00	13.00	13.00	01	Rig Up & Tear Down	Rig up - thaw water lines

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft³)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run 3	Drill Bit 7 7/8in, DSX516, 114216	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO... 48.8
Nozzles (/32")	String Length (ft)	OD (in)			
String Components Hycalog DSX516					
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	750	750										

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 24,925	Cumulative Cost 225,422
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 750.0	Depth End (ftKB) 750.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/4/2007
Report #: 17.0, DFS: -2.75
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
RU & Thaw out rig
 Last 24hr Summary
Move In Rig Up

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	20:00	14.00	14.00	01	Rig Up & Tear Down	MIRU Patterson Rig 51. De-icing rig and lines

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft³)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Soi (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8
Nozzles (/32")	String Length (ft)	OD (in)		

String Components
Hycalog DSX516

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000L...)	RPM (rpm)	SPP (psi)	Rot HL (1000lb)	PU HL (1000lb)	Drill Tq
Original Hole	750	750										

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total	Cumulative Cost 200,497
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 750.0	Depth End (ftKB) 750.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: **EAST COYOTE 10-2-8-25**

Report for: **1/3/2007**
Report #: **16.0, DFS: -3.75**
Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
MIRU Rig, de-icing
Last 24hr Summary
Move In Rig Up Patterson 51

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	18:00	12.00	12.00	01	Rig Up & Tear Down	MIRU Patterson 51. Thawing & De-icing rig

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
3 7 7/8in, DSX516, 114216		-----		48.8

Nozzles (/32")	String Length (ft)	OD (in)

String Components
Hycalog DSX516

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum.Depth (ftKB)	Cum Drill Time (hrs)	Int. ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole												

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 20,750	Cumulative Cost 200,497
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB)	Depth End (ftKB)
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 1/2/2007
Report #: 15.0, DFS: -4.75
Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition
Operations at Report Time MIRU		24hr Forecast	

Last 24hr Summary
Move in Rig Up

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	20:00	14.00	14.00	01	Rig Up & Tear Down	MIRU Patterson Rig 51

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #3, Packed Hole						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...	
3	7 7/8in, DSX516, 114216		-----		48.8	
Nozzles (/32")	String Length (ft)	OD (in)				
String Components Hycalog DSX516						
Comment						

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole												

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 24,837	Cumulative Cost 179,747
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB)	Depth End (ftKB)
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts	
Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1	
Contractor	Rig Name/No
Rocky Mt. Drilling	1
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10	
Contractor	Rig Name/No
Bill Jr.	10
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51	
Contractor	Rig Name/No
Patterson	51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks		
Time	Type	Description

Wellbores	
Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Report for: 1/1/2007
 Report #: 14.0, DFS: -5.75
 Depth Progress: 0.00

Well Name: EAST COYOTE 10-2-8-25

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time

Rig down

Last 24hr Summary

Moving Rig

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	12:00	6.00	6.00	01	Rig Up & Tear Down	Moving Rig

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Soi (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #2, Slick

Bit Run Drill Bit 2 11in, FDS, 222	Length (ft)	IADC Bit Dull -----	TFA (incl Noz) (in²)	BHA RO... 78.8
Nozzles (/32")	String Length (ft)	OD (in)		

String Components

Smith FDS

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 22,116	Cumulative Cost 154,910
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 810.0	Depth End (ftKB) 810.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Report for: 11/27/2006
Report #: 13.0, DFS: -40.75
Depth Progress: 0.00

Well Name: EAST COYOTE 10-2-8-25

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time Ready for rig	24hr Forecast Enter cost
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Last 24hr Summary
Blade road

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	18:00	12.00	12.00	00	Location Work	Blade road and location after water trucks filled reserve pit.

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #2, Slick						
Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...	
2	11in, FDS, 222		-----		78.8	
Nozzles (/32")	String Length (ft)	OD (in)				

String Components
Smith FDS

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 18,043	Cumulative Cost 132,794
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 810.0	Depth End (ftKB) 810.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/17/2006
Report #: 12.0, DFS: -41.75
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
Ready for rig

24hr Forecast
No movement

Last 24hr Summary
No Movement

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #2, Slick

Bit Run 2	Drill Bit 11in, FDS, 222	Length (ft)	IADC Bit Dull -----	TFA (incl Noz) (in ²)	BHA RO... 78.8	
Nozzles (/32")	String Length (ft)	OD (in)				

String Components
Smith FDS

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total	Cumulative Cost 114,751
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 810.0	Depth End (ftKB) 810.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/16/2006
Report #: 11.0, DFS: -51.75
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
work on road

24hr Forecast
work on road

Last 24hr Summary
put in cellar ring, fence around pit & work on road

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	18:00	10.00	12.00	00	Location Work	put in cellar ring & fence around res. pit. haul in 4- loads road base & work on road
18:00	06:00	12.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #2, Slick

Bit Run / Drill Bit 2 / 11in, FDS, 222	Length (ft)	IADC Bit Dull -----	TFA (incl Noz) (in²)	BHA RO... 78.8
Nozzles (/32")	String Length (ft)	OD (in)		

String Components
Smith FDS

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 1,115	Cumulative Cost 114,751
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 810.0	Depth End (ftKB) 810.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (f/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/15/2006
Report #: 10.0, DFS: -52.75
Depth Progress: 720.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
install cellar ring & fence around pit.work on roa

Last 24hr Summary
drill 11" surface & cement casing

24hr Forecast
install cellar ring & fence around pit. work on road

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	10:00	4.00	4.00	00	Location Work	no movement
10:00	10:30	0.50	4.50	01	Rig Up & Tear Down	miru bill jr.
10:30	17:30	7.00	11.50	02	Drilling	drill 11" surface hole f/ 90' to 810'
17:30	18:30	1.00	12.50	07	Condition and/or Circulate mud	circ & cond.
18:30	20:00	1.50	14.00	36	Lay Down Drill Pipe/Bottom Hole Assembly	lddp & dc's
20:00	22:00	2.00	16.00	15	Run Casing	r.u. & run 19 jts 8-5/8" j-55 24# casing
22:00	23:30	1.50	17.50	16	Cementing	r.u. & cement 8-5/8" casing 400 sks. 15.6 full returns bumped plug held good hole comuacated w/ mouse & rat hole
23:30	00:00	0.50	18.00	19	Wait On Cement	watch cement hole stayed full
00:00	06:00	6.00	24.00	00	Location Work	no movement

<Depth?>ftKB, 11/15/2006 06:00

Mud Type Water Base	Time 06:00	Depth (ftKB)	MW (lb/gal) 8.30	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #2, Slick

Bit Run 2	Drill Bit 11in, FDS, 222	Length (ft)	IADC Bit Dull -----	TFA (incl Noz) (in²)	BHA RO... 78.8
Nozzles (/32")	String Length (ft)	OD (in)			
String Components	Smith FDS				
Comment					

Wellbore	Start (ftKB)	End (ftKB)	Cum.Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lb)	PU HL (1000lb)	Drill Tq
Original Hole	90	810	720	7.00	102.9	800	20	60				

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 69,355	Cumulative Cost 113,636
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 90.0	Depth End (ftKB) 810.0
Target Formation	Target Depth (ftKB)

Last Casing String
Surface, 786ftKB

Daily Contacts

Job Contact kenneth nielson	Phone - Cell 435-828-2187
Stubbs & Stubbs, 0	
Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name Original Hole	KO MD (ftKB)
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Daily Drilling

Report for: 11/14/2006
Report #: 9.0, DFS: -53.75
Depth Progress: 0.00

Well Name: EAST COYOTE 10-2-8-25

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (*F)	Road Condition	Hole Condition

Operations at Report Time
w/o rat hole rig & f/ mud to dry out.

24hr Forecast
w/o rat hole rig & mud to dry out

Last 24hr Summary
install pit liner & work on road

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	20:00	12.00	14.00	00	Location Work	put in pit liner. but two loads water in pit. work on low water crossing 4 loads road base
20:00	06:00	10.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft ²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in ²)	BHA RO...
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Nozzles (/32")	String Length (ft)	OD (in)
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String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 21,040	Cumulative Cost 44,281
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 90.0	Depth End (ftKB) 90.0
Target Formation	Target Depth (ftKB)

Last Casing String
Conductor, 90ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...
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Safety Checks

Time	Type	Description
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Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/13/2006
Report #: 8.0, DFS: -54.75
Depth Progress: 0.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
install pit liner & finish working on road

24hr Forecast
work on road

Last 24hr Summary
work on road

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	20:00	12.00	14.00	00	Location Work	haul in 5-load road base to fix soft spots in road & 2-loads rock & put in low water crossing & blade road.
20:00	06:00	10.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...

Nozzles (/32")	String Length (ft)	OD (in)

String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tc

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 1,115	Cumulative Cost 23,241
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 90.0	Depth End (ftKB) 90.0
Target Formation	Target Depth (ftKB)

Last Casing String
Conductor, 90ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)	
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)	
Pres (psi)	Slow Spd	Strokes (s...)	Eff (%)
	No		

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: **EAST COYOTE 10-2-8-25**

Report for: **11/11/2006**
Report #: **7.0, DFS: -56.75**
Depth Progress: **0.00**

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time sdfwe	24hr Forecast sdfwe
Last 24hr Summary work on road	

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP.
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	19:00	11.00	13.00	00	Location Work	work new & old road
19:00	06:00	11.00	24.00	00	Location Work	no movement sdfwe

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
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Nozzles (/32")	String Length (ft)	OD (in)
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String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 1,115	Cumulative Cost 22,126
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 90.0	Depth End (ftKB) 90.0
Target Formation	Target Depth (ftKB)

Last Casing String
Conductor, 90ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/10/2006
Report #: 6.0, DFS: -57.75
Depth Progress: 90.00

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
work on road

24hr Forecast
work on road

Last 24hr Summary
work on loc. set conductor drill mouse & rat hole

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	11:00	3.00	5.00	00	Location Work	push out dirt in res. pit
11:00	20:00	9.00	14.00	02	Drilling	niru rocky mt. drilling dliil 90' of 20" conductor no rock, hark clay
20:00	00:00	4.00	18.00	15	Run Casing	run 90' 14" conductor
00:00	01:00	1.00	19.00	16	Cementing	cement conductor w/7 yards ready mix
01:00	06:00	5.00	24.00	02	Drilling	drill mouse & rat hole
06:00	06:00		24.00	00	Location Work	loc. & pit is 90% done

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chi (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

BHA #1, Slick

Bit Run Drill Bit 1 20in, <Model?>, 111	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO... 10.0
Nozzles (/32")	String Length (ft)	OD (in)		
String Components	bucket			
Comment				

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq
Original Hole	0	90	90	9.00	10.0	0	5					

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 5,088	Cumulative Cost 21,011
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB) 0.0	Depth End (ftKB) 90.0
Target Formation	Target Depth (ftKB)

Last Casing String
Conductor, 90ftKB

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name Original Hole	KO MD (ftKB)
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Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/9/2006
Report #: 5.0, DFS: -58.75
Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
build loc. & road DRILL CONDUCTOR,mouse & rat hole

24hr Forecast
build loc. & road drill cond,mouse & rat hole

Last 24hr Summary
build loc. & road

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	18:00	10.00	12.00	00	Location Work	biuld road & loc. 50% done
18:00	06:00	12.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft³)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
Nozzles (/32")		String Length (ft)		OD (in)	

String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 3,621	Cumulative Cost 15,923
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB)	Depth End (ftKB)
Target Formation	Target Depth (ftKB)

Last Casing String

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/8/2006
Report #: 4.0, DFS: -59.75
Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
build loc. & road

24hr Forecast
build loc. & road

Last 24hr Summary
build loc. & road

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	18:00	10.00	12.00	00	Location Work	build loc. & road 48% done
18:00	06:00	12.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
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Nozzles (/32")	String Length (ft)	OD (in)
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String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 4,358	Cumulative Cost 12,302
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB)	Depth End (ftKB)
Target Formation	Target Depth (ftKB)
Last Casing String	

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts		
Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/7/2006

Report #: 3.0, DFS: -60.75

Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
build road & loc.

Last 24hr Summary
build road & loc.

24hr Forecast
build road & loc.

Time Log

From	To	HRS. (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	08:00	2.00	2.00	00	Location Work	no movement
08:00	20:00	12.00	14.00	00	Location Work	build road & loc. 35% done
20:00	06:00	10.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run	Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
Nozzles (/32")		String Length (ft)		OD (in)	

String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
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Daily Cost Total 615	Cumulative Cost 7,944
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Daily Mud Cost	Cumulative Mud Cost
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Depth Start (ftKB)	Depth End (ftKB)
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Target Formation	Target Depth (ftKB)
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Last Casing String

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
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Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187
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Pump Number	Pwr (hp)	Rod Dia (in)
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Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
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Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
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Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187
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Pump Number	Pwr (hp)	Rod Dia (in)
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Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
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Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
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Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187
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Pump Number	Pwr (hp)	Rod Dia (in)
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Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
-----------------	-------------	-------------------

Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Patterson, 51

Contractor Patterson	Rig Name/No 51
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Rig Supervisor	Phone - Cell
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Pump Number	Pwr (hp)	Rod Dia (in)
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Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
-----------------	-------------	-------------------

Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/6/2006

Report #: 2.0, DFS: -61.75

Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
build road & loc

24hr Forecast
build road & loc.

Last 24hr Summary
walk in to loc. to ck. flagging for road. move equip to location

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	12:00	6.00	6.00	00	Location Work	no movement
12:00	18:00	6.00	12.00	00	Location Work	walk in to loc. to ck. flags to build road. move in equip. to start building road & loc.
18:00	06:00	12.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run/Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
Nozzles (/32")	String Length (ft)	OD (in)		

String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 2,864	Cumulative Cost 7,329
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB)	Depth End (ftKB)
Target Formation	Target Depth (ftKB)
Last Casing String	

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187
Stubbs & Stubbs, 0	
Contractor	Rig Name/No
Stubbs & Stubbs	0
Rig Supervisor	Phone - Cell
kenneth nielson	435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Rocky Mt. Drilling, 1

Contractor	Rig Name/No	
Rocky Mt. Drilling	1	
Rig Supervisor	Phone - Cell	
kenneth nielson	435-828-2187	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Bill Jr., 10

Contractor	Rig Name/No	
Bill Jr.	10	
Rig Supervisor	Phone - Cell	
kenneth nielson	435-828-2187	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Patterson, 51

Contractor	Rig Name/No	
Patterson	51	
Rig Supervisor	Phone - Cell	
Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)
Pres (psi)	Slow Spd No	Strokes (s... Eff (%)

Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	



Daily Drilling

Well Name: EAST COYOTE 10-2-8-25

Report for: 11/4/2006

Report #: 1.0, DFS: -63.75

Depth Progress:

API 43047378840000	Surface Legal Location waiting	Permit No. ML-47953	State Utah
Spud Date 1/8/2007 1:00:00 AM	Rig Release Date 1/25/2007	Ground Elevation (ft) 5,667.00	KB-Ground Distance (ft) 12.00
Weather	Temperature (°F)	Road Condition	Hole Condition

Operations at Report Time
will start loc. on monday

24hr Forecast
sdfwe

Last 24hr Summary
move in equip. to start loc

Time Log

From	To	HRS (hrs)	Sum HRS (hrs)	Code	Description	Description OP
06:00	12:00	6.00	6.00	00	Location Work	no movement
12:00	18:00	6.00	12.00	00	Location Work	haul in equip. to start building loc. on monday
18:00	06:00	12.00	24.00	00	Location Work	no movement

Mud Type	Time	Depth (ftKB)	MW (lb/gal)	FV (s/qt)	PV Override (cp)	YP (lb/100ft²)
Gel(10sec) (lb/100...)	Gel(10min) (lb/10...)	WL (mL/30min)	Filter Cake (/32")	pH	Sd (%)	Sol (%)
MBT (lb/bbl)	Alkalinity (mL/mL)	Chl (mg/L)	Calcium (mg/L)	Pf (mL/mL)	Pm (mL/mL)	Gel(30min) (lb/10...)
Whole Mud Added (bbl)	Mud Lost to Hole (bbl)	Mud Lost to Surface (bbl)	Reserve Mud Volume (bbl)	Active Mud Volume (bbl)		

Bit Run Drill Bit	Length (ft)	IADC Bit Dull	TFA (incl Noz) (in²)	BHA RO...
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Nozzles (/32")	String Length (ft)	OD (in)
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String Components

Comment

Wellbore	Start (ftKB)	End (ftKB)	Cum Depth (ftKB)	Cum Drill Time (hrs)	Int ROP (ft/hr)	Q (flow) (gpm)	WOB (1000l...)	RPM (rpm)	SPP (psi)	Rot HL (1000lbf)	PU HL (1000lbf)	Drill Tq

AFE Number 05-6646	Total AFE Amount 734,000
Daily Cost Total 4,465	Cumulative Cost 4,465
Daily Mud Cost	Cumulative Mud Cost
Depth Start (ftKB)	Depth End (ftKB)
Target Formation	Target Depth (ftKB)
Last Casing String	

Daily Contacts

Job Contact	Phone - Cell
kenneth nielson	435-828-2187

Stubbs & Stubbs, 0

Contractor Stubbs & Stubbs	Rig Name/No 0
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)

Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Rocky Mt. Drilling, 1

Contractor Rocky Mt. Drilling	Rig Name/No 1
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)

Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Bill Jr., 10

Contractor Bill Jr.	Rig Name/No 10
Rig Supervisor kenneth nielson	Phone - Cell 435-828-2187

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)

Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Patterson, 51

Contractor Patterson	Rig Name/No 51
Rig Supervisor	Phone - Cell

Pump Number	Pwr (hp)	Rod Dia (in)
Liner Size (in)	Stroke (in)	Vol/Stk OR (b...)

Pres (psi)	Slow Spd No	Strokes (s...)	Eff (%)
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Mud Additive Amounts

Description	Cost (/unit)	Consum...

Safety Checks

Time	Type	Description

Wellbores

Wellbore Name	KO MD (ftKB)
Original Hole	

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: ML-47953
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry Hole</u>		8. WELL NAME and NUMBER: E Coyote 10-2-8-25
2. NAME OF OPERATOR: Forest Oil Corporation		9. API NUMBER: 4304737884
3. ADDRESS OF OPERATOR: 707 17th St, #3600 CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>		10. FIELD AND POOL, OR WILDCAT: Wildcat
PHONE NUMBER: (303) 812-1755		
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 1980' FSL & 1980' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 8S 25E		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: 1/25/2007	<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 checked="" 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.

This well was drilled as a dry hole to 7200 TD on 1/14/2007.

The reseeded was completed 10-06-2008 for this location, in accordance with the rules and regulations set forth in the approved APD.

Top soil was laid back on the previously filled in reserve pit, as well as the disturbed area around the location and along the road. All areas were seeded utilizing a seeding drill with the following mixture:

Crested Wheatgrass, Fourwing saltbush, siberian wheatgrass, russian wildrye, indian ricegrass, prostrate summercypress, wyoming big sagebursh, alfalfa, needle and thread. See attached ticket

NAME (PLEASE PRINT) <u>Cindy Bush</u>	TITLE <u>Sr. Regulatory Tech</u>
SIGNATURE	DATE <u>3/4/2009</u>

(This space for State use only)

RECEIVED
MAR 09 2009

FROM: Granite Seed Company 1697 W. 2100 N. Lehi, UT 84043

MIX #: 63536

*cust
order
10-2-8-25
Lowest A/C*

182329

10/16/08

% PURE		GERM + HARD	ORIGIN
19.64	CRESTED WHEATGRASS	HYCREST 67.00 + 0.00 -	CAN
15.87	FOURWING SALTBUCH	VNS 52.00 + 0.00 - TZ	NM
13.71	SIBERIAN WHEATGRASS	P-27 95.00 + 0.00 -	WA
11.42	THICKSPIKE WHEATGRASS	CRITANA 96.00 + 0.00 -	WA
9.75	RUSSIAN WILDRYE	VNS 90.00 + 0.00 -	CAN
4.62	INDIAN RICEGRASS	RIMROCK 95.00 + 0.00 - TZ	WA
3.27	PROSTRATE SUMMERCYPRESS	VNS 67.00 + 0.00 - TZ	NV
3.00	WYOMING BIG SAGEBRUSH	VNS 73.00 + 0.00 - TZ	UT
2.26	ALFALFA	LADAK 93.00 + 4.00 -	MT
2.22	NEEDLE AND THREAD	VNS 99.00 + 0.00 - TZ	MT
0.31	Other Crop		
12.77	Inert Matter		
0.16	Weed Seed		

Date Tested: 06/13/2007

Restricted Weed: None

% Hard Seed: 0.09

NET WEIGHT: 36.76 LBS. BULK

25.01 LBS. PLS

GARANTEE: Granite Seed guarantees its seed to be of promised quality and true to name as specified. Should seed prove to be other than labeled, liability shall be limited to replacement or refund of purchase price.

SHIP TO: I.F.A. # 79
994 SOUTH 1500 EAST HWY 40
VERNAL, UT 84078

Continued:

Granite Seed Company 1597 W. 2100 N.
Lehi, UT 84043

MIX #: 63536

182329

East Coyote
10-28-25

East Coyote
10-28-25

% PURE	CROP	VARIETY	ORIGIN	DORM OR	
				GERM	+ HARD
19.64	CRESTED WHEATGRASS	HYCREST	CAN	67.00	+ 0.00 -
16.87	FOURRING SALTAUGH	VNS	NM	52.00	+ 0.00 - TZ
13.71	SIBERIAN WHEATGRASS	P-27	WA	96.00	+ 0.00 -
11.42	THICKSPIKE WHEATGRASS	CRITANA	WA	96.00	+ 0.00 -
9.75	RUSSIAN WILDRIE	VNS	CAN	90.00	+ 0.00 -
4.62	INDIAN RICEGRASS	RIMROCK	WA	95.00	+ 0.00 - TZ
3.27	PROSTRATE SUMMERCYPRESS	VNS	NV	67.00	+ 0.00 - TZ
3.00	WYOMING BIG SAGEBRUSH	VNS	UT	73.00	+ 0.00 - TZ
2.26	ALFALFA	LADAK	MT	93.00	+ 4.00 -
2.22	NEEDLE AND THREAD	VNS	MT	99.00	+ 0.00 - TZ
0.31	Other Crop	Date Tested: 06/13/2007			
12.77	Inert Matter	Restricted Weed: None			
0.16	Weed Seed	% Hard Seed: 0.83			

NET WEIGHT: 50.00 LBS. BULK

34.00 LBS. PLS

GUARANTEE: Granite Seed guarantees its seed to be of promised quality and true to name as specified. Should seed prove to be other than labeled, liability shall be limited to replacement or refund of purchase price.

SHIP TO: I.F.A. # 73
594 SOUTH 1550 EAST HWY 89
VERMIL, UT 84078

182329

ORIGIN
CAN NM WA WY CA WA NV UT MT HI

10-28-25

East Coyote

Granite Seed Company 1597 W. 2100 N.
Lehi, UT 84043

MIX #: 63536

% PURE	CROP	VARIETY	ORIGIN	DORM OR
				GERM + HARD
19.64	CRESTED WHEATGRASS	HYCREST	CAN	67.00 + 0.00 -
16.87	FOURRING SALTAUGH	VNS	NM	52.00 + 0.00 -
13.71	SIBERIAN WHEATGRASS	P-27	WA	96.00 + 0.00 -
11.42	THICKSPIKE WHEATGRASS	CRITANA	WA	96.00 + 0.00 -
9.75	RUSSIAN WILDRIE	VNS	CAN	90.00 + 0.00 -
4.62	INDIAN RICEGRASS	RIMROCK	WA	95.00 + 0.00 -
3.27	PROSTRATE SUMMERCYPRESS	VNS	NV	67.00 + 0.00 -
3.00	WYOMING BIG SAGEBRUSH	VNS	UT	73.00 + 0.00 -
2.26	ALFALFA	LADAK	MT	93.00 + 4.00 -
2.22	NEEDLE AND THREAD	VNS	MT	99.00 + 0.00 -
0.31	Other Crop	Date Tested: 06/13/2007		
12.77	Inert Matter	Restricted Weed: None		
0.16	Weed Seed	% Hard Seed: 0.83		

NET WEIGHT: 50.00 LBS. BULK
34.00 LBS. PLS

GUARANTEE: Granite Seed guarantees its seed to be of promised quality and true to name as specified. Should seed prove to be other than labeled, liability shall be limited to replacement or refund of purchase price.

SHIP TO: I.F.A. # 73
594 SOUTH 1550 EAST HWY 89
VERMIL, UT 84078