

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Calais Resources, Inc.

3. ADDRESS OF OPERATOR
 c/o William M. Berryman, 423 University Bldg,
 910 16th St., Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 Center of Lot 5, Sec.6, Township 7 S, Range 24 E
 At proposed prod. zone Note: Sec.6 is an irregular section
 1332 FNL 580 FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 9 Miles South & 4 Miles East of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 580'
 16. NO. OF ACRES IN LEASE 476

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None
 19. PROPOSED DEPTH 5700'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR-5177

5. LEASE DESIGNATION AND SERIAL NO.
 U-28223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Walker Hollow Federal

9. WELL NO. 1-6

10. FIELD AND POOL, OR WILDCAT
 UNDESIGNATED
~~Walker Hollow~~

11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA
 Sec.6, Township 7 S, Range 24 E

12. COUNTY OR PARISH 13. STATE
 Uintah Utah

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

20. ROTARY OR CABLE TOOLS
 Rotary Tools

22. APPROX. DATE WORK WILL START*
 September 30, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0	200'	Circulate to surface
7-7/8"	5-1/2"	15.5	5700'	Sufficient to protect all producing zones

See Attached:

- Surveyor's Plat
- Designation of Operator
- Ten Point Program
- Multipoint Surface Use and Operation Plan
- Right-of-Way Application
- Cultural Resource Survey Report

RECEIVED
 AUG 25 1983

DIVISION OF
 OIL, GAS & MINING

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

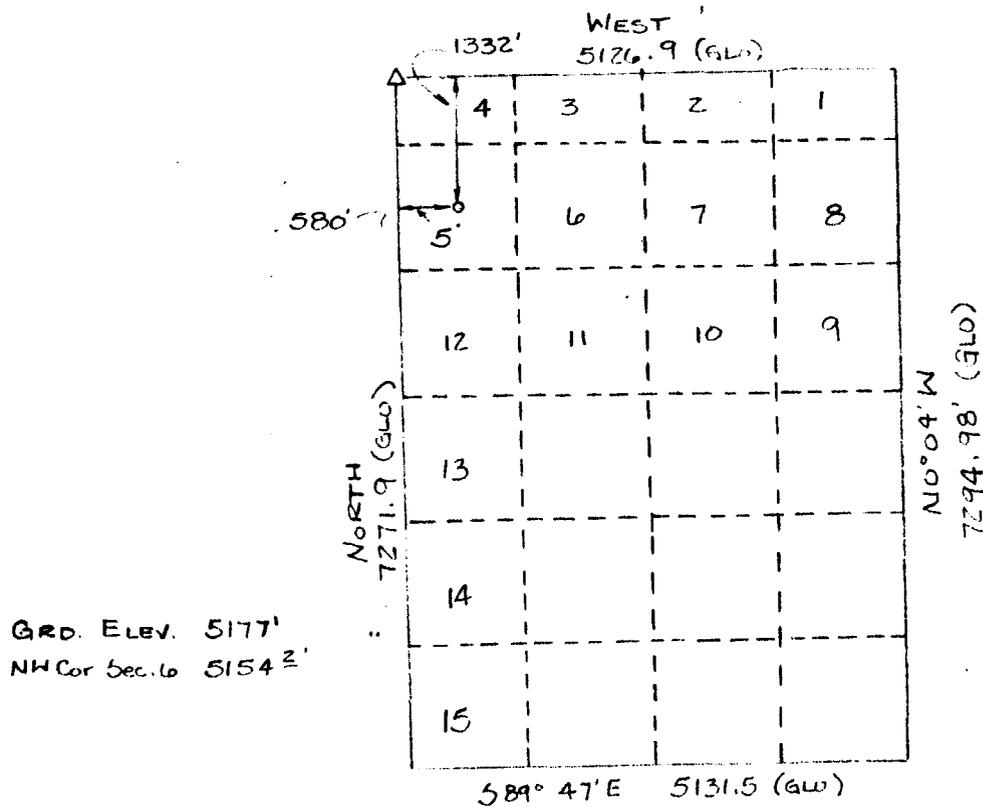
24. SIGNED William M. Berryman TITLE Agent DATE August 9, 1983
 William M. Berryman
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:



WELL LOCATION SECTION 6 T7S R24E



Scale... 1" = 2000'

Powers Elevation of Denver, Colorado
 has in accordance with a request from **LEE MUELLER**
 for **CALAIK RESOURCES**
 determined the location of **1-6 WALKER HOLLOW FEDERAL**
 to be **1332' FN 580' FW CENTER LOT 5 Section 6 Township 7 South**
Range 24 East of the **SALT LAKE Meridian**
UINTAH County, UTAH

I hereby certify that this plat is an
 accurate representation of a correct
 survey showing the location of

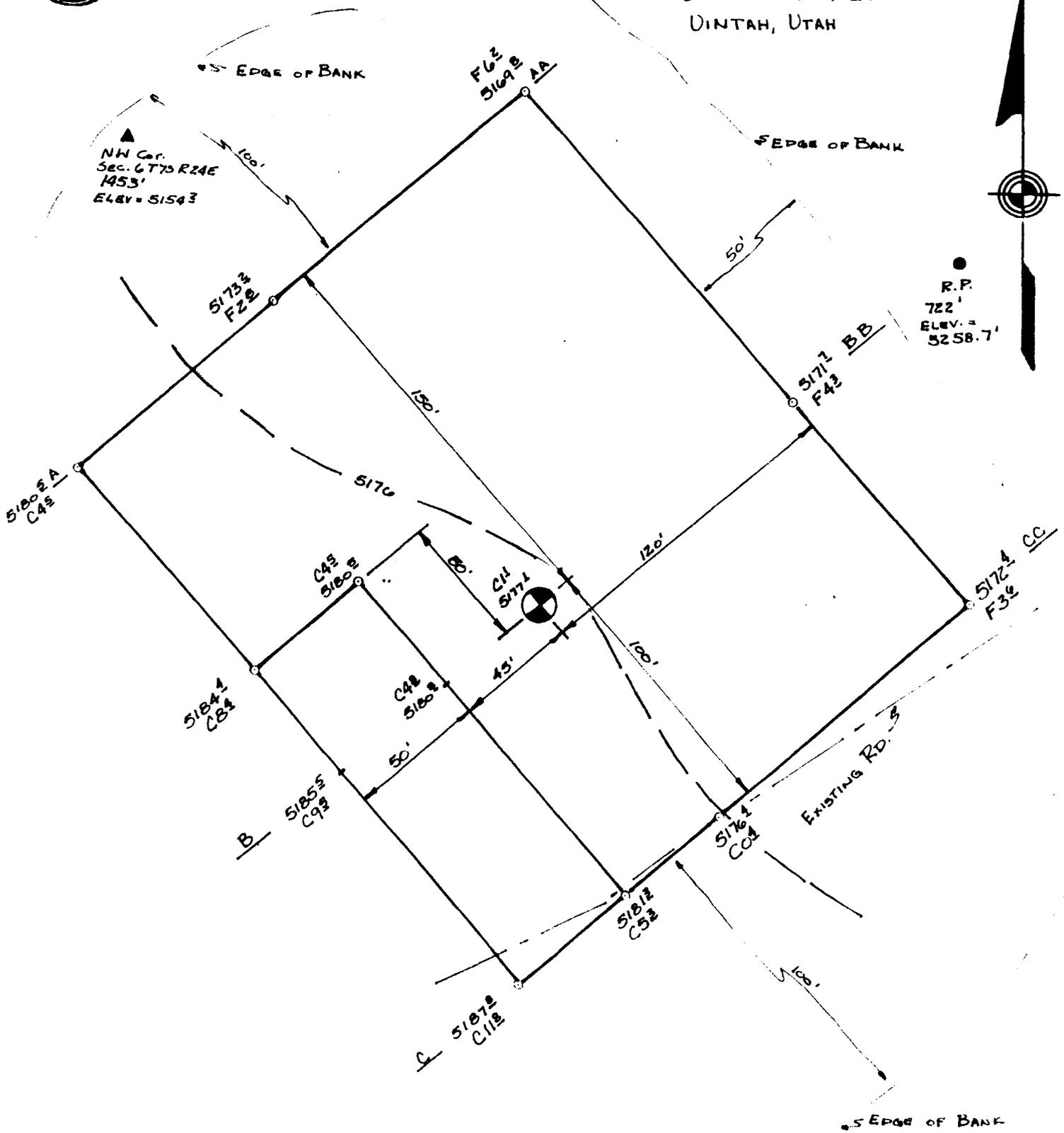
Date: 27 July 83

T. Mueller
 Licensed Land Surveyor No.
 State of UTAH

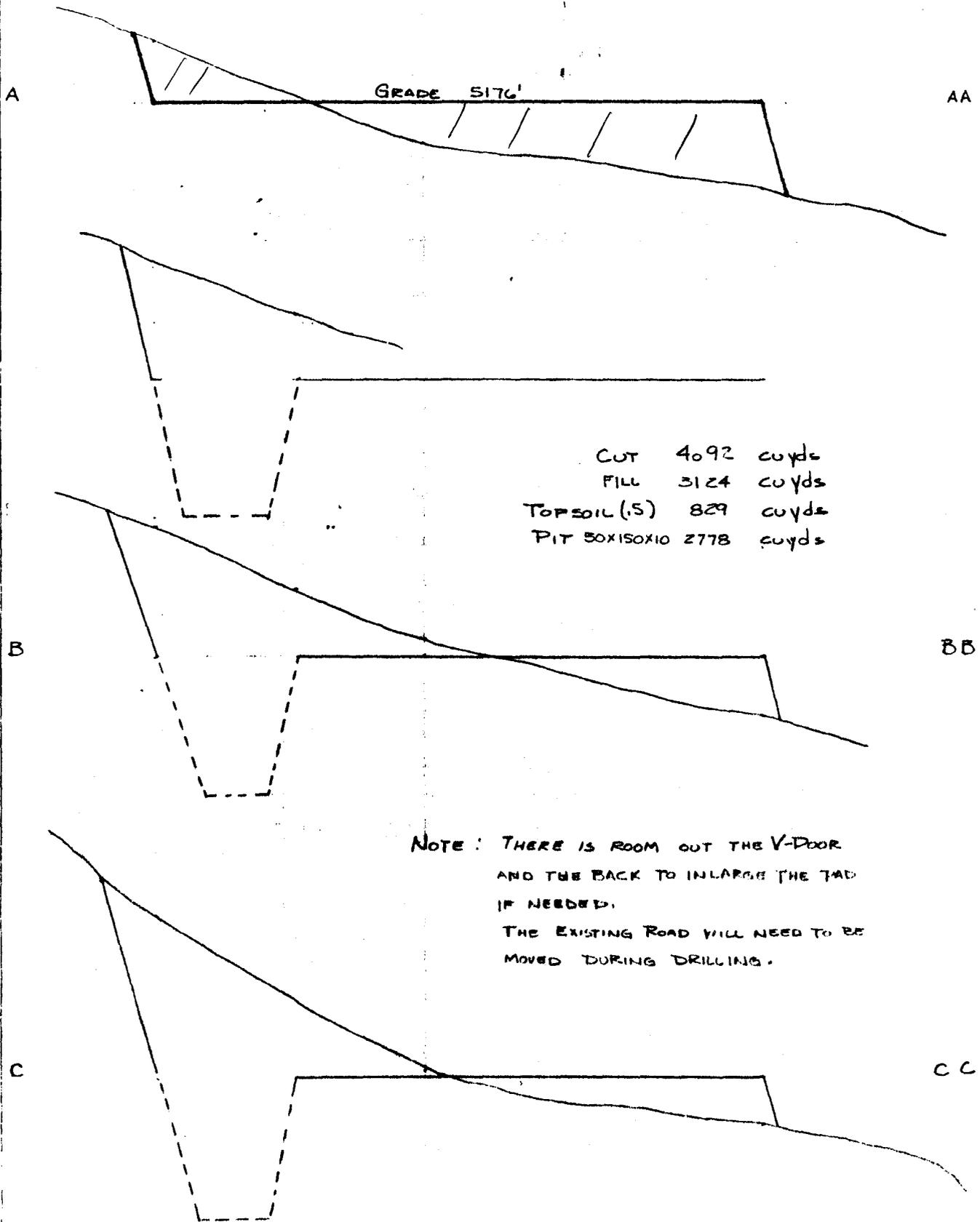


POWERS ELEVATION

CALAIS RESOURCES
1/6 WALKER HOLLOW FED.
1332'FN 580'FW
SEC. 6 T7S R24E
DINTAH, UTAH



CALAIS RESOURCES
 1-6 WALKER HOLLOW FED.
 1332' FN 580' FW C Lot 5
 SEC. 6 T7S R24E
 UINTAH Co., UTAH



CUT	4092	cu yds
FILL	3124	cu yds
TOPSOIL (1.5)	829	cu yds
PIT 50X150X10	2778	cu yds

NOTE: THERE IS ROOM OUT THE V-DOOR
 AND THE BACK TO INLARGE THE TAD
 IF NEEDED.
 THE EXISTING ROAD WILL NEED TO BE
 MOVED DURING DRILLING.

43,285 30 SHEETS 3 SQUARE
 43,285 30 SHEETS 3 SQUARE
 43,285 30 SHEETS 3 SQUARE
 NATIONAL

TEN POINT PROGRAM

1) GEOLOGIC SURFACE FORMATION

The surface formation is Uinta.

2 & 3) GEOLOGIC MARKERS AND PRODUCTIVE INTERVALS

<u>FORMATION</u>	<u>ESTIMATED TOP</u>	<u>POSSIBLE PRODUCTION</u>
Uinta	Surface	
Green River	2940	
Green River Sandstone	5160	H
Second Green River Sandstone	5230	H
Wasatch Formation	5650	H
TD	5700	

W = Water H = Hydrocarbon (oil or gas) C = Coal S = Steam

4) CASING PROGRAM

<u>Hole Size</u>	<u>Casing Size</u>	<u>Grade</u>	<u>Weight</u>	<u>Thrd & Cond</u>	<u>Depth</u>
12-1/4"	8-5/8"	K-55	24.0 lb.	8RD-S-New	200'
7-7/8"	5-1/2"	K-55	15.5 lb.	8RD-S-New	TD

5) CONTROL EQUIPMENT SPECIFICATIONS

As checked below, the following equipment will be utilized for detection and control during the drilling operation.

BLOW OUT PREVENTORS

Size: 10" Pressure Rating: 3000 psi
Pipe Rams: Yes Blind Rams: Yes Pipe Rams: No
Annular Preventor: Yes
Rotating Head: No
Kill Line Size: 2" x 3000 psi Valves: 2" x 3000 psi

MANIFOLD

Size: 2" Valves: 2" Pressure: 3000 psi
Positive Choke: No Adjustable Choke: Yes
Hydraulic Choke: No Power Operated Valve: No
BOP Equipment will be installed and tested with surface casing.
Will test surface casing to 500 psi prior to drilling out.

6) DRILLING FLUIDS

Spud mud and fresh water for surface pipe hole. Under surface pipe, a low solids non-dispersed system will be used to total depth.

<u>Interval</u>	<u>Type Fluid</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>	<u>Remarks</u>
0 - 200	Spud mud	8.3 - 9.0	35 - 40	NC	Fresh wtr w/gel & li
200 - TD	LSND	8.4 - 8.9	34 - 38	10 ±	A low solids non-dispersed fresh water system will be used through this section.

Possible Sub Normal Pressured Zones: None

Possible Abnormal Pressured Zones: Some waterflow potential in trona zones.

7) AUXILIARY EQUIPMENT

Upper Kelly Cock: Yes
Lower Kelly Cock: No
Floor Valve DP: Yes
Floor Valve DC: Yes
Float in DC: Yes
Inside BOP (Dart Valve): No

ADDITIONAL DETECTION EQUIPMENT & SERVICE

Mud Logging Unit: No
Pit Volume Totalizer: No
Flow Line Sensor: No
Flow Line Temperature: No
Sour Gas Detector: No
Pump Stroke Counter: No
Degasser: No
Mud Gas Separator: No
Drilling Data Unit: No
Other: None

8) EVALUATION

A) Testing

Any significant hydrocarbon shows will be tested as drilled.

8) (Continued)

B) LOGGING

<u>Depth</u>	<u>Electric Wireline Logs</u>	<u>Interval</u>
TD	CNL/FDC, DIL, GR	Td to base of surface casing or above pay as warranted.

C. CORING

<u>Formation</u>	<u>Type Core</u>	<u>Analysis</u>
None		

9) DRILLING HAZARDS

None expected

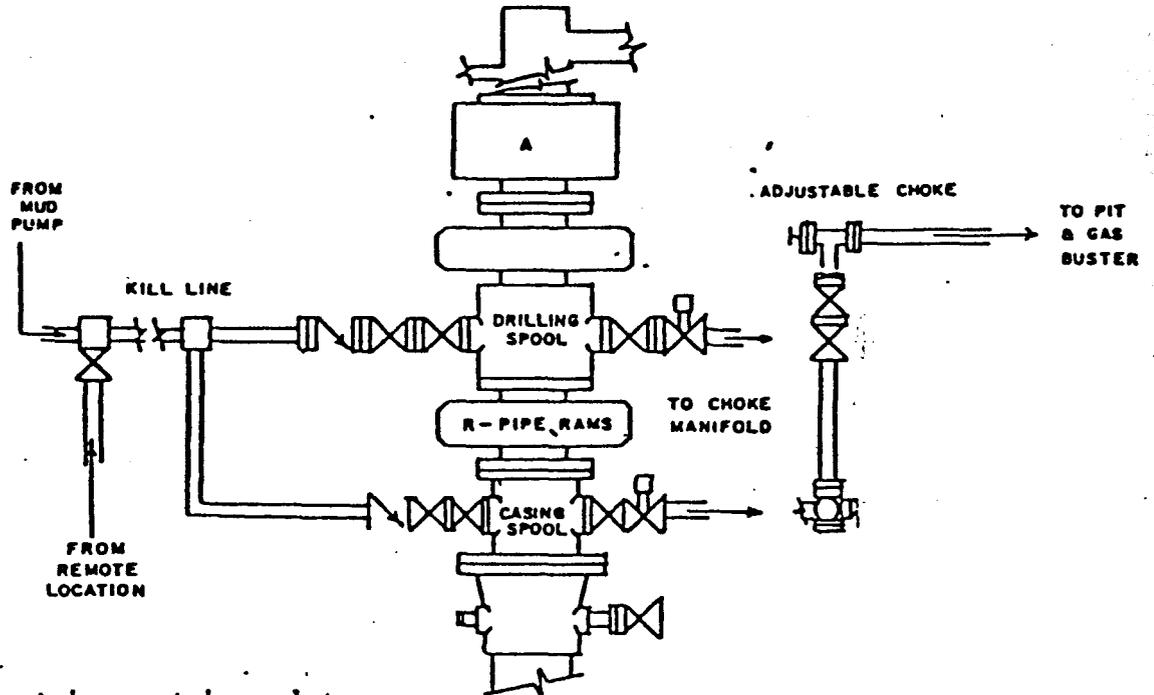
10) STARTING DATE: September 30, 1983 DURATION 10 DAYS

DRILLING PROGRAM PREPARED BY C. LEE MUELLER.


C. Lee Mueller

Date: August 9, 1983

3000 psi & 5000 psi Working Pressure BOP's



Note: Contract has not been let, so equipment may vary slightly depending on contractor's rig equipment inventory.

NOTE: Lines from Casing Spool are for EMERGENCY ONLY

Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

CALAIS RESOURCES, INC.
MULTIPOINT SURFACE USE AND OPERATIONS PLAN
WALKER HOLLOW FEDERAL 1-6
SECTION 6 - 7S - 24E
UNITAH COUNTY, UTAH

1) EXISTING ROADS

See attached topographic Map A. From Jenson, Utah, take South blacktop road to Walker Hollow and Redwash Oil and Gas Fields. Continue South approximately 12-1/2 miles and turn easterly for approximately 8 miles to a road in Section 7, 7S, 24E. Turn North past the gas well and continue on lease road to well site in northwestern corner of Section 6.

The well site is located adjacent to the road and is apparent that no access road will be necessary. The existing roads service the Walker Hollow oil field and will not require any upgrading to allow access for this operation.

Onsite Inspection Field Comments:

2) PLANNED ACCESS ROAD

See attached topographic Map "A". It will not be necessary to construct any additional access road. The existing roads will join the location pad to be built for this operation.

Onsite Inspection Field Comments:

3) LOCATION OF EXISTING WELLS

1. Water wells - None known

2. Abandoned wells -

Dry hole Humble #1 Roberts located center Lot 7, Sec. 6-7S-24E
Dry hole SWSW Sec. 31-6S-24E

3. Temporarily abandoned wells - None known

4. Disposal wells - None known

5. Drilling wells - None known

6. Producing wells -

Exxon #64 approximate center Lot 13, Sec. 6-7S-24W

There are eight producing wells in Section 1, 7S, 23E.
They are:

Exxon #1 Kienitz	NE Quarter Section 1
Exxon Kienitz #2	NWSW Section 1
Exxon #43	NWSE Section 1
Humble #21	NESE Section 1
Humble #18	SWSE Section 1
Exxon #54	SESW Section 1
Exxon #46	NESW Section 1
Humble #25	SWSW Section 1

7. Shut-in wells - None known

8. Injection wells - None known

9. Monitoring or observation wells - none known

See topographic map "B" for locations

Onsite Inspection Field Comments:

4) LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES AND PRODUCTION GATHERING AND SERVICE LINES

At the present time, Calais Resources, Inc. has no production batteries, production facilities, oil gathering lines, gas gathering lines, injection or disposal lines within a two mile radius.

In the event that production of this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

This area will be built, if possible, with the native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources.

The total area that is needed for production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The rehabilitation of the disturbed area that is not required for the production of this well, will meet the requirements of Item #7 and Item #10 and these requirements and standards will be adhered to.

If production facilities are necessary, these facilities will be designed according to the production that is found. A sundry notice will be filed prior to installation of the equipment.

See Figure 1.

Onsite Inspection Field Comments:

5) LOCATION AND TYPE OF WATER SUPPLY

Water will be contracted by a water hauler and trucked to the location for drilling activities. The water hauler contracted for this work will be required to provide permits and right-of-ways necessary for water.

Onsite Inspection Field Comments:

6) SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7) METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit will be constructed.

The reserve pit will be approximately 8' deep and at least one half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used to store non-flammable and non-toxic materials such as cuttings, salts, drilling fluids and chemicals. A test tank will be used to contain produced fluids.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domestic animals.

On the onset of drilling, this reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable burn cage will be completely enclosed on all sides with a small mesh wire to prevent any flammable materials from escaping and creating a fire hazard.

All flammable materials will be burned and the residue hauled away for proper disposal upon completion of this well.

A portable chemical toilet will be supplied for human waste.

8) ANCILLARY FACILITIES

No ancillary facilities will be necessary during the drilling of this well.

9) WELL SITE LAYOUT

See Figure 2. The BLM shall be notified before any construction begins on the proposed location site. The completed well pad will measure less than one acre in area. The pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area. Then the pits will be lined with a gel and any other type material necessary to make it safe and tight.

A plan diagram of the rig layout, pits and other equipment is included. See Figure 2.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10) PLANS FOR RESTORATION OF THE SURFACE

When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled soil spread over the disturbed area.

Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 5' of cover.

As mentioned in Item 7, the reserve pit will be completely fenced and wired and overhead wire and flagging installed, if there is oil in the pits, and then allowed to completely dry before covering.

Restoration activities shall begin as soon as possible after the reserve pit has dried up, and will be completed without undue delay.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a

10) (Continued)

seed mixture recommended by the BLM when the moisture content of the soil is adequate for germination. The lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner in strict conformity with the above mentioned Items 7 and 10.

11) OTHER INFORMATION

The location is located in Walker Hollow with drainage system to the Green River. The surface ownership of all involved lands is the BLM.

No cultural or archaeological deposits are evident. (See the attached cultural resource survey).

There are no occupied dwellings within three miles.

Drilling is planned to start on or about September 30, 1983. It is estimated 10 days will accomodate moving in, rigging up, drilling and moving out.

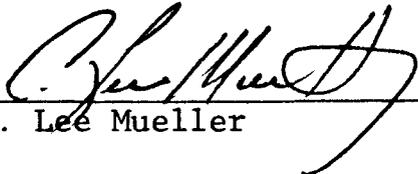
12) LESSEE'S OR OPERATOR'S REPRESENTATIVE

C. Lee Mueller
5000 Lakeshore Dr.
Littleton, CO 80123

William M. Berryman
Agent for Calais Resources, Inc.
423 University Building
910 - 16th St.
Denver, CO 80202

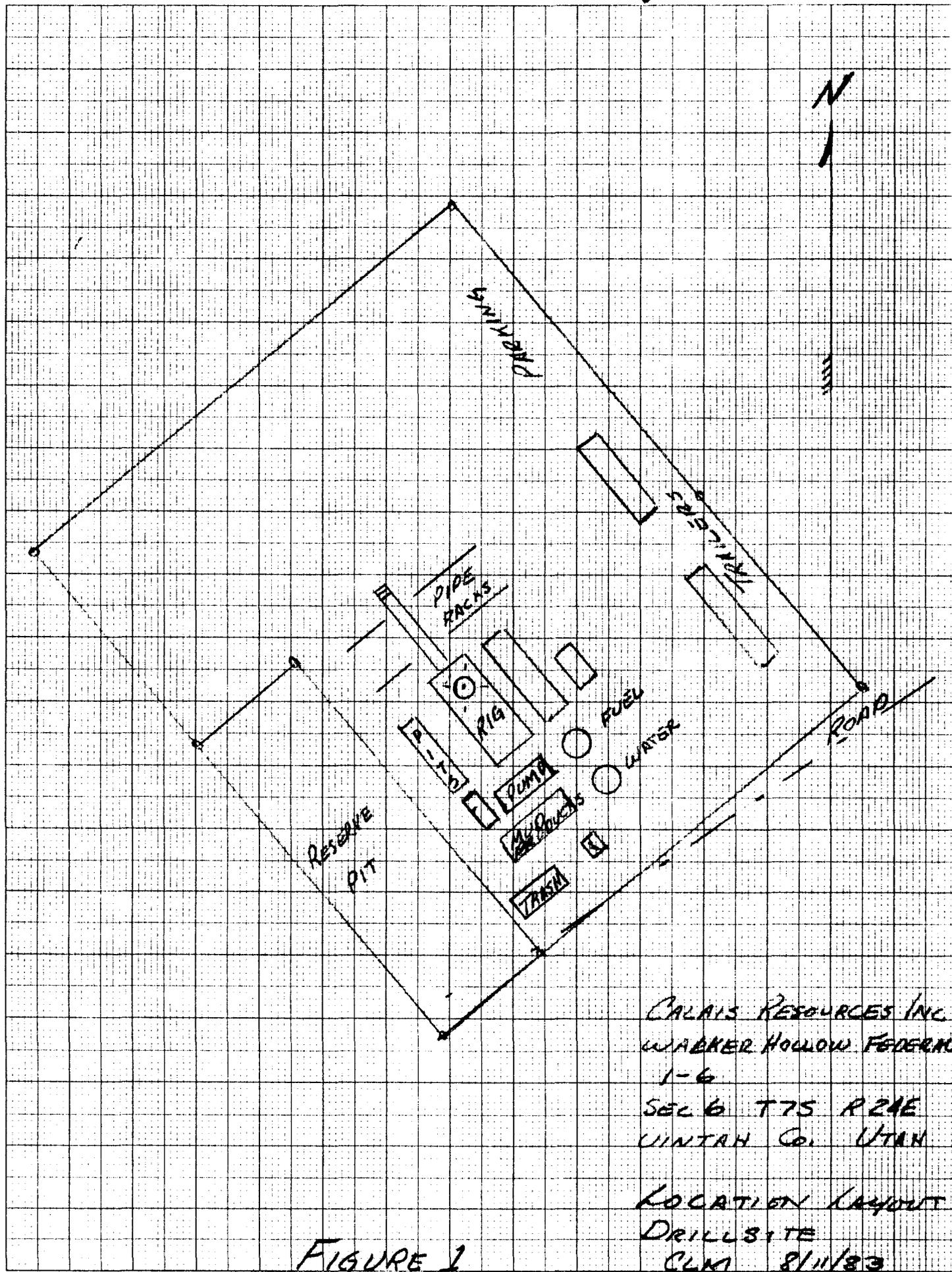
13) CERTIFICATION

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, true and correct; and that the work associated with the operations proposed herein will be performed by Calais Resources, Inc., and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.


C. Lee Mueller

I hereby certify that C. Lee Mueller as my agent, has prepared the drilling program, Application for Permit to Drill and supplemental information contained herein. I have reviewed this application and hereby acknowledge that the plans, terms and conditions outlined herein will be performed by Calais Resources, Inc.

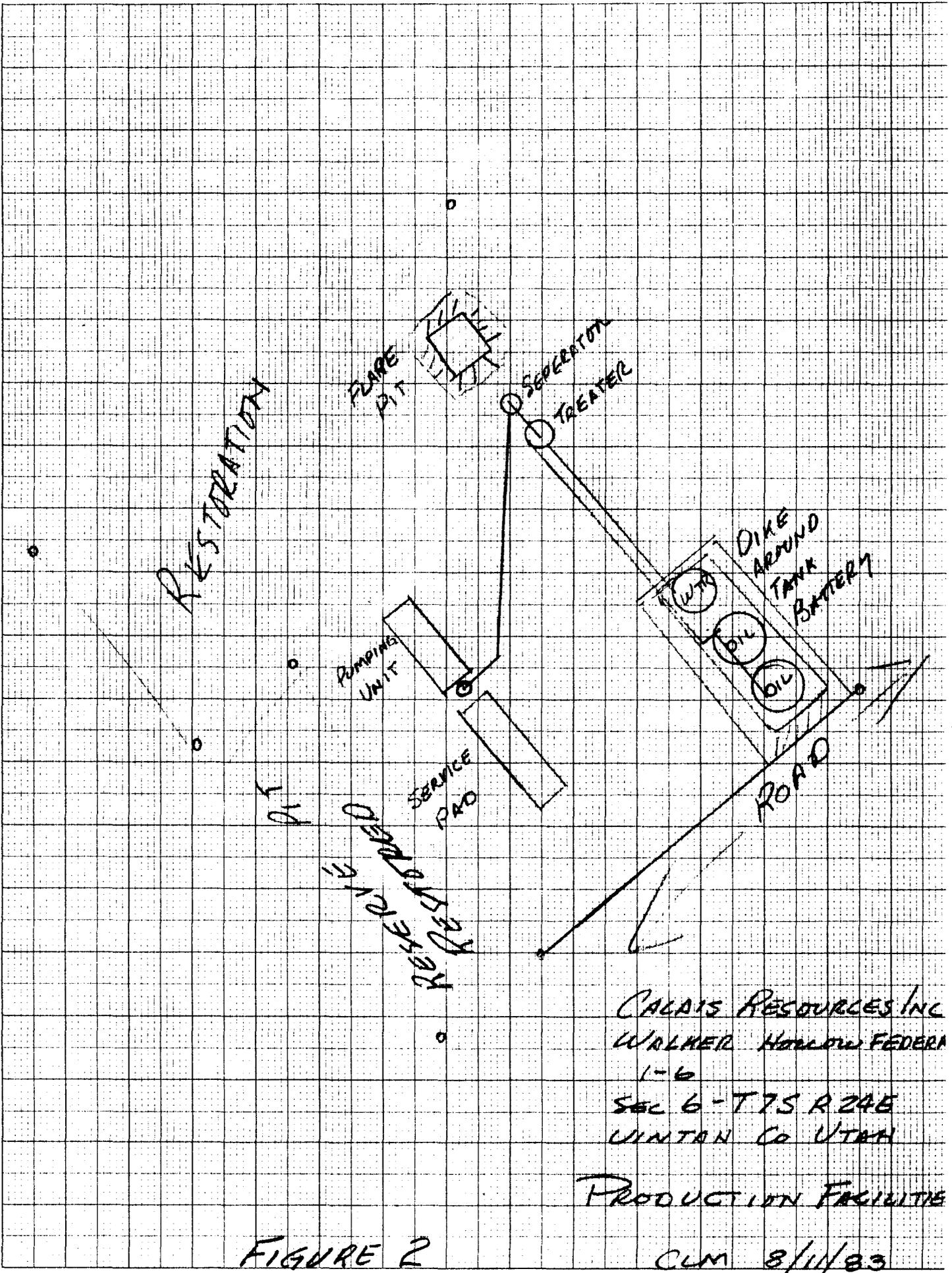
William M. Berryman
William M. Berryman
Agent for Calais Resources, Inc.



CALAIS RESOURCES INC
WABKER HOLLOW FEDERAL
1-6
SEC 6 T75 R24E
UINTAH CO. UTAH

LOCATION LAYOUT
DRILL SITE
CLM 8/11/83

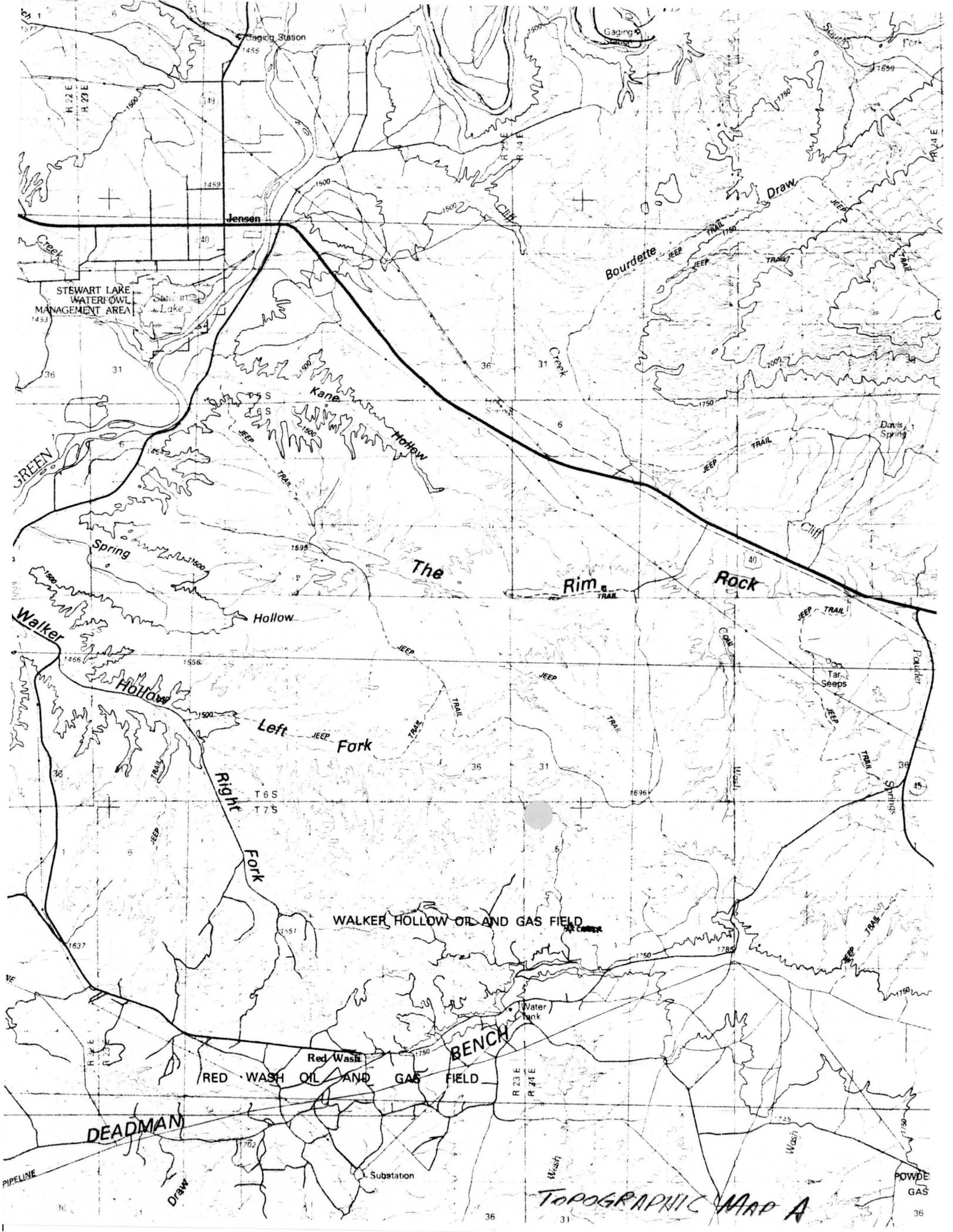
FIGURE 1



CALAIS RESOURCES INC
WALKER HOLLOW FEDERALS
1-6
SEC 6-T75 R24E
MOUNTAIN CO UTAH
PRODUCTION FACILITIES

FIGURE 2

CLM 8/11/83



TOPOGRAPHIC MAP A

POWDE GAS

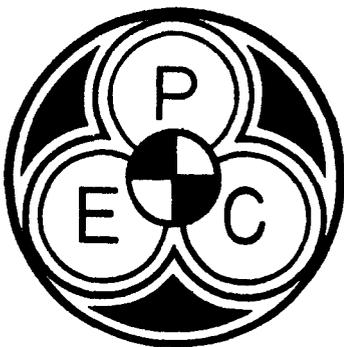
Cultural Resource Management Report

Calais Resources Inc.
Walker Hollow Federal 1-6
Uintah County, Utah

Lead Field Investigator Brian O'Neil, M.A.

Principal Investigator Marcia J. Tate

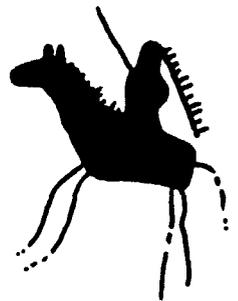
Date August 4, 1983 **For** Calais Resources Inc.



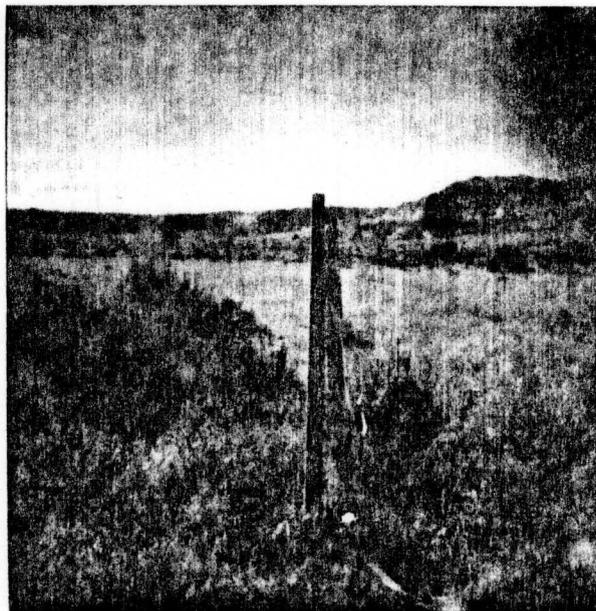
POWERS ELEVATION

CHERRY CREEK PLAZA, SUITE 1201
600 SOUTH CHERRY ST., DENVER, COLORADO 80222
(303) 321-2217

Archæology Division



Calais Resources Inc.
Walker Hollow Federal #1-6
Section 6, T7S R24E
Uintah County, Utah



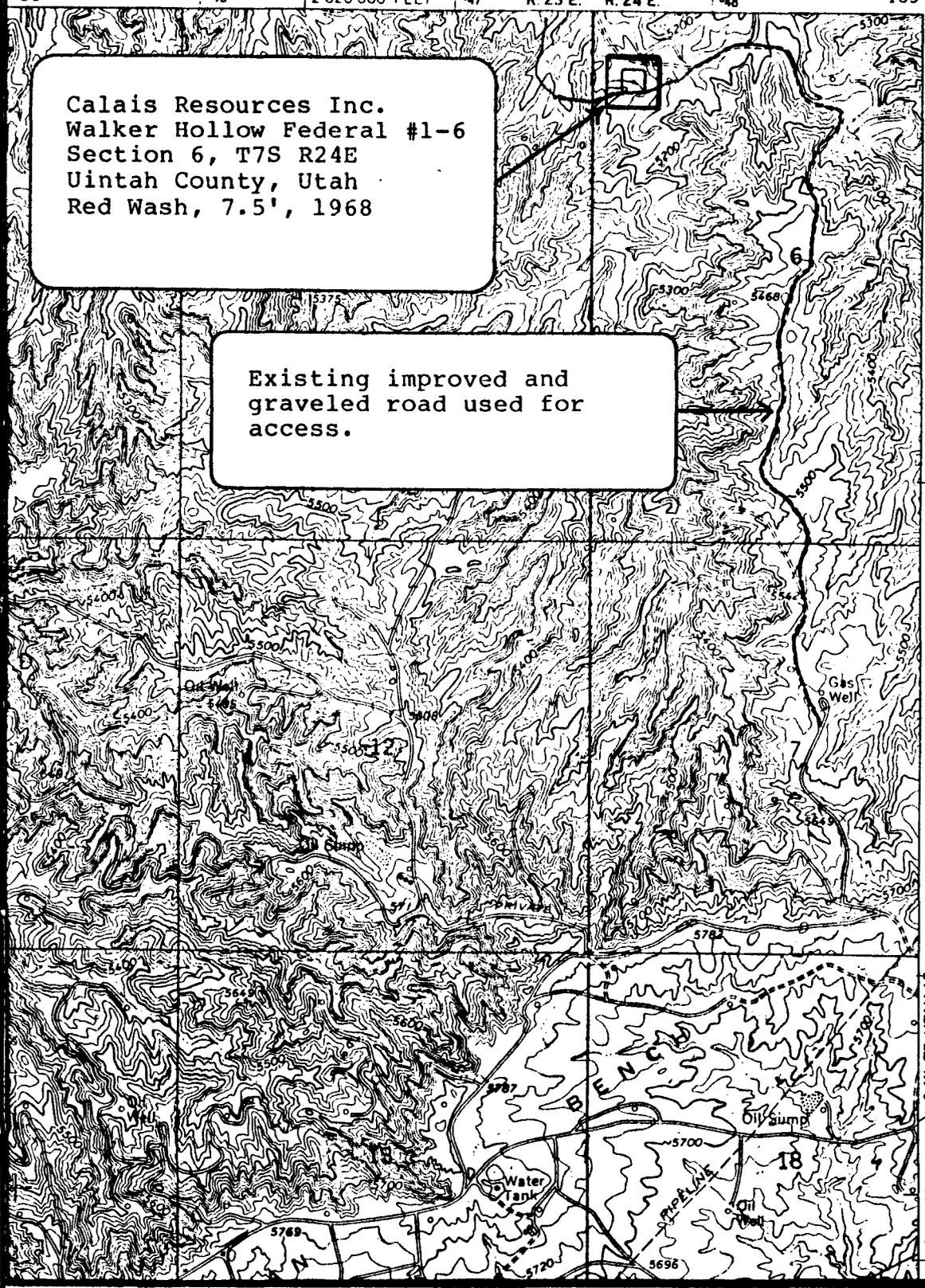
Looking north at center stake

UTAH-UINTAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

109° 30" 46 2 620 000 FEET 47 R. 23 E. R. 24 E. 48 109° 15' 40" 15'

Calais Resources Inc.
Walker Hollow Federal #1-6
Section 6, T7S R24E
Uintah County, Utah
Red Wash, 7.5', 1968

Existing improved and
graveled road used for
access.



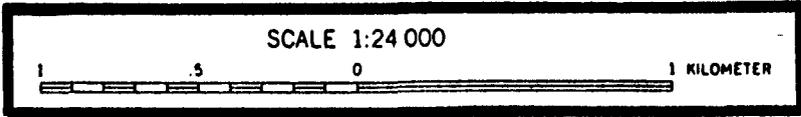
700 000
FEET

454

6 MI. TO UTAH 43

12'30"

452



OPERATOR CALAIS RESOURCES INC DATE 8-29-83

WELL NAME WALKER HOLLOW FED. 1-4

SEC LOT 5 SEC 6 T 7S R 24E COUNTY UINTAH

43-047-31374
API NUMBER

FED.
TYPE OF LEASE

POSTING CHECK OFF:

- INDEX
- MAP
- HL
- NID
- PI

PROCESSING COMMENTS:

(New Operator)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8-29-83
BY: [Signature]

CHIEF PETROLEUM ENGINEER REVIEW:

- 8/30/83
- irregular section
- 10/21/83 Operator Change + location change!

APPROVAL LETTER:

- SPACING: A-3 _____ UNIT c-3-a _____ CAUSE NO. & DATE
- c-3-b c-3-c

SPECIAL LANGUAGE:

a copy of the Utah Division of Water Rights (801-533-6071) approval for water use at the drilling site shall be submitted to this office prior to spudding, otherwise this permit to drill is void.

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON FLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *FED*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

DESIGNATION OF OPERATOR

SEP 23 1983
DIVISION OF
OIL, GAS & MINING

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE:
SERIAL No.: U 28223

and hereby designates

NAME: NATIONAL OIL COMPANY
ADDRESS: 1350 17th Street, Suite 200
Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 6 South, Range 23 East, S.L.M.

Section 28: E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$

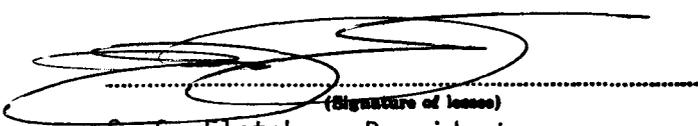
Township 7 South, Range 24 East, S.L.M.

Section 6: Lots 1-8
Containing 476.02 acres. More or less.
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.



(Signature of lessee)

G. S. Fletcher, President
Calais Resources, Inc.
1010, 505 3rd St. S.W., Calgary, Alberta T2P 3E6

(Address)

Denver Office: 910 16th Street, Suite 420
Denver, Colorado 80202
Attn: William M. Berryman

9/2/83
(Date)

August 29, 1983

Calais Resources, Inc.
c/o William M. Berryman
423 University Bldg.
910 - 16th Street
Denver, Colorado 80202

RE: Well No. Walker Hollow Fed. 1-6
Sec. 6 (NWNW, Lot 5) T.7S, R.24E
1332' FNL, 580' FWL
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. A copy of the Utah Division of Water Rights (801-533-6071) approval for water use at the drilling site shall be submitted to this office prior to spudding, otherwise this permit to drill is void.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30374.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Branch of Fluid Minerals
Encl.



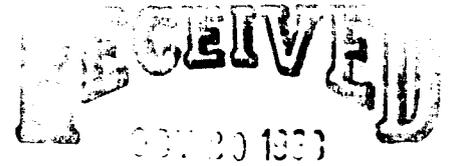
1350 SEVENTEENTH STREET

SUITE 200 MARKET CENTER

DENVER, COLORADO 80202

(303) 893-8979

September 30, 1983



State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, UT 84116

DIVISION OF
OIL, GAS & MINING

Re: Walker Hollow Federal
Section 6-7S-24E
Unitah County, Utah

Gentlemen:

Enclosed please find three copies of an Application for Permit to Drill, plat and BOP schematic for the above referenced well. Should you require any additional information please contact this office.

Sincerely,

NATIONAL OIL COMPANY

Don C. Condie
Operations Manager

Encl.

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

5. Lease Designation and Serial No.
U-28223

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work
DRILL DEEPEN PLUG BACK

7. Unit Agreement Name

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

8. Farm or Lease Name

2. Name of Operator
National Oil Company

Walker Hollow Federal

3. Address of Operator
1350 17th Street, Denver, CO 80202

9. Well No.
1-6

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface

10. Field and Pool, or Wildcat
Walker Hollow

At proposed prod. zone **1232' FNL & 580' FWL**
same

11. Sec., T., R., M., or Blk. and Survey or Area

Section 6-7S-24E

14. Distance in miles and direction from nearest town or post office*
9 miles south & 4 miles east of Jensen, Utah

12. County or Parrish 13. State
Unitah Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)
580'

16. No. of acres in lease
476

17. No. of acres assigned to this well
80

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

19. Proposed depth
5700'

20. Rotary or table tools
rotary

21. Elevations (Show whether DF, RT, GR, etc.)
GR-5175'

22. Approx. date work will start*
10/15/83

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24.0	200'	Circ to surface
7 7/8"	5 1/2"	15.5	5700'	Sufficient to protect all producing zones

Uinta	Surface
Green River	2945'
#1 Sd Objective	5160'
#2 Sd Objective	5230'
Wasatch	5660'
Total Depth	5700'

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/11/83
BY: [Signature]
location change only.

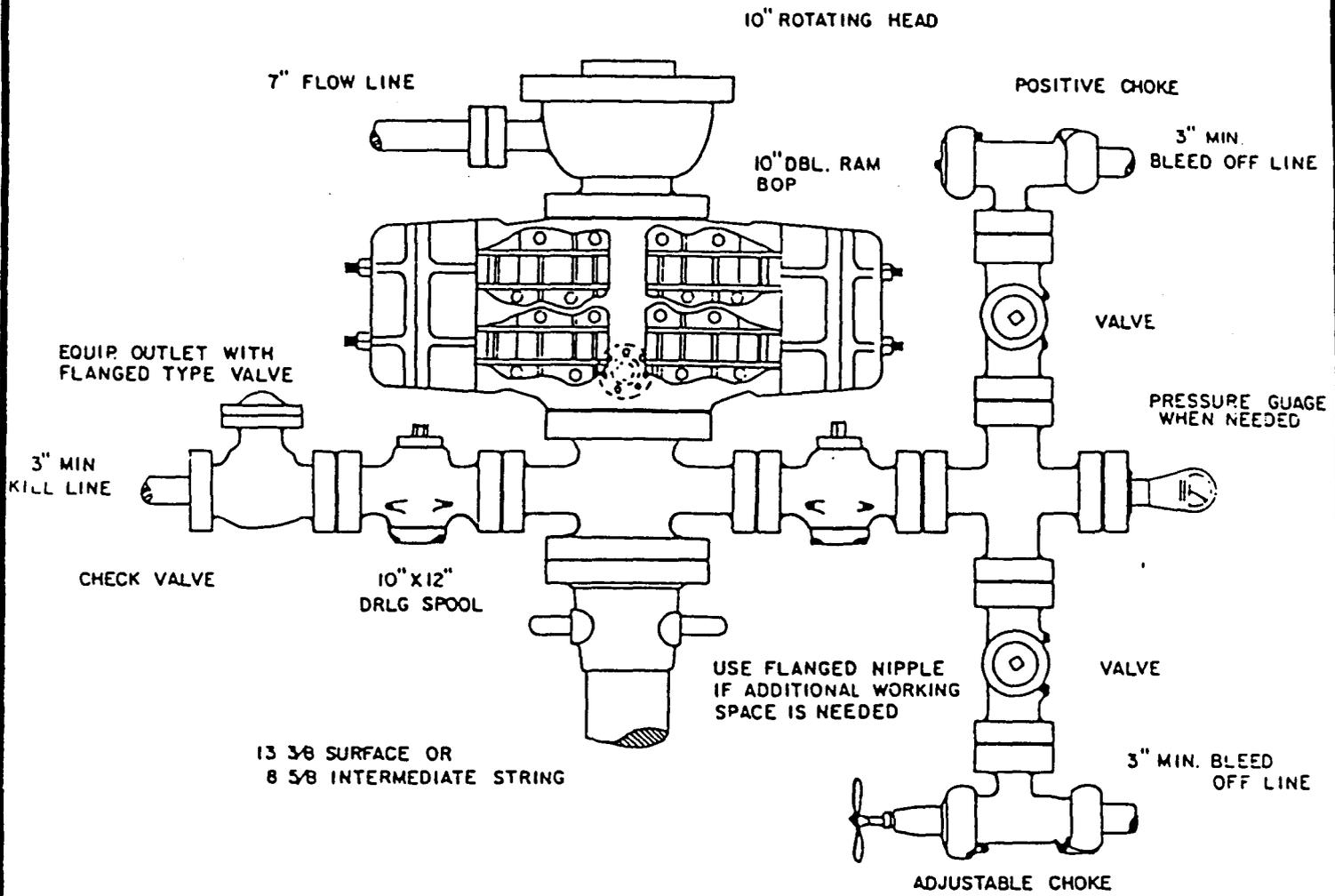
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer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

24. Signed Donald K. Condie Title Operations Manager Date 9/30/83

(This space for Federal or State office use)

Permit No. _____ Approval Date _____

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



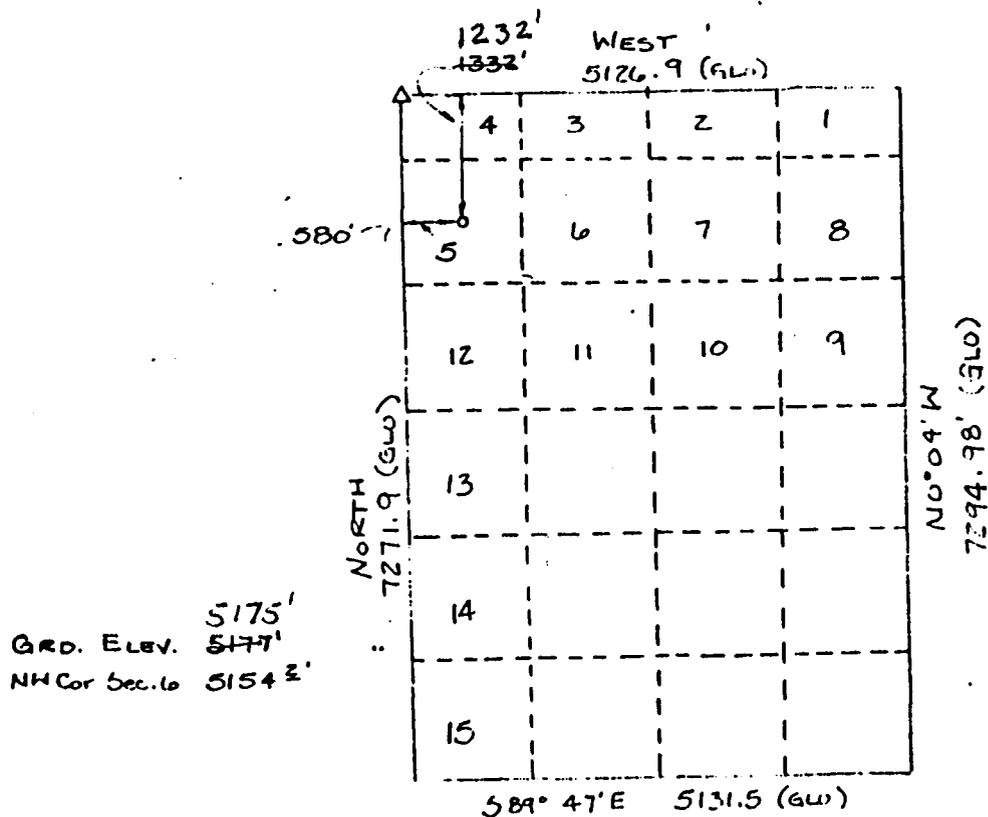
NATIONAL OIL CO.
 1330 SEVENTEENTH STREET
 SUITE 200 MARKET CENTER
 DENVER, COLORADO 80202 (303) 673-6779

WALKER HOLLOW PROSPECT
 Uintah Co., Utah

BLOW OUT PREVENTER
SCHEMATIC
 EXHIBIT B-1



WELL LOCATION SECTION 6 T7S R24E



Scale... 1" = 2000'

Powers Elevation of Denver, Colorado has in accordance with a request from LEE MUELLER for CALAIS RESOURCES determined the location of I-G WALKER HOLLOW FEDERAL to be 1332' FN 580' FN CENTER LOT E Section 6 Township 7 SOUTH Range 24 EAST of the SALT LAKE Meridian UINTAH County, UTAH

I hereby certify that this plat is an accurate representation of a correct survey showing the location of

Date: 27 July 83

T. Mueller
Licensed Land Surveyor No.
State of UTAH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-28223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Walker Hollow Federal

9. WELL NO.
1-6

10. FIELD AND POOL, OR WILDCAT
Walker Hollow

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec 6-T7S-R24E

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

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
National Oil Company

3. ADDRESS OF OPERATOR
1350 17th Street, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface ~~1232'~~ FNL & 580' FWL (Lot 5)
At proposed prod. zone
1232'
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 miles south & 4 miles east of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 580'

16. NO. OF ACRES IN LEASE 476

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. none

19. PROPOSED DEPTH 5700'

20. ROTARY OR CABLE TOOLS rotary tools

21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR - 5175'

22. APPROX. DATE WORK WILL START* October 5, 1983

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0	200'	circulate to surface
7 7/8"	5 1/2"	15.5	5700'	sufficient to protect all producing zones

See Attached:

- Surveyor's Plat
- Designation of Operator
- Ten Point Program
- Multipoint Surface Use and Operation Plan
- Right-of-Way Application
- Cultural Resource Survey Report

RECEIVED
OCT 27 1983

DIVISION OF
OIL, GAS & MINING

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

24. SIGNED Donald C. Condie TITLE Operations Manager DATE 9/15/83
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE 10/26/83
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL APPLICABLE TO OPERATOR'S COPY
*See Instructions On Reverse Side

BLM Vernal
UT-080-3-M-077

DATED 10/26/83



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

IN REPLY
REFER TO
T & R
U-802

October 24, 1983

CONDITIONS OF APPROVAL OF PROJECTS

Re: Calais Resources for National Oil Company
Well #1-6, Section 6, T7S, R24E
Uintah County, Utah

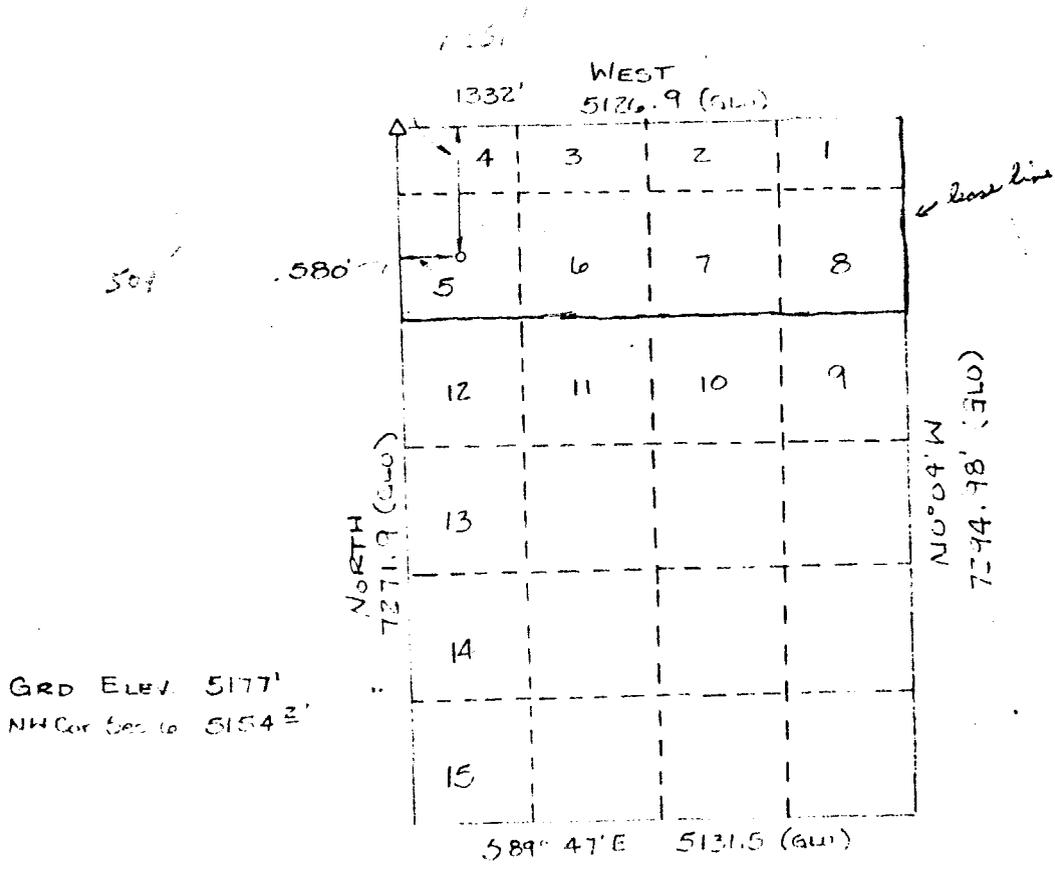
1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration".
2. Travelling off access road rights-of-way will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turnouts and bar ditches will be installed where necessary.
3. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
4. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
5. The BIM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding requirements.
6. Responsibility for this APD has been reassigned as requested to National Oil Company and necessary related papers have been filed with the Engineering Staff of the Branch of Fluids in Salt Lake City. A representative of National Oil was present at the onsite September 7, 1983.
7. The location would be moved 71 feet north and 71 feet west (100 feet northwest) from the original staking in order to avoid damaging an existing Exxon well service road.
8. The top 8-12 inches of topsoil would be winrowed along the southwest side of the location to keep runoff off the location. A minor drainage would also be rerouted around the west corner of the pad and adjacent to the northwest side of the pad.

State Oil Gas & Mining

9. The southwest side of the pad would be increased by 50 feet to allow the rig sufficient room.
10. A blooie pit would be constructed adjacent to the northwest side of the reserve pit.
11. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers.
12. Additional stipulations are attached for production facilities.



WELL LOCATION SECTION 6 T7S R24E



GRD ELEV. 5177'
NH Cor Sec 6 5154.3'

Scale... 1" = 2000'

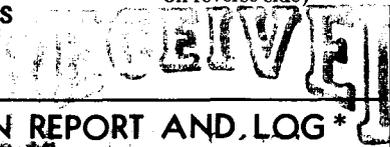
Powers Elevation of Denver, Colorado
 has in accordance with a request from **LEE MUELLER**
 for **CALAM RESOURCES**
 determined the location of **H-G WALKER HOLLOW FEDERAL**
 to be **1332' N 5126' W CENTER LINE Section 6 Township 7 South**
Range 24 East of the **SALT LAKE Meridian**
UINTAH County, UTAH

I hereby certify that this plat is an accurate representation of a correct survey showing the location of

Date: 27 July 83

T. Walker
Licensed Land Surveyor No.
State of UTAH

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



LEASE DESIGNATION AND SERIAL NO. U-28223 IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []
2. NAME OF OPERATOR National Oil Company
3. ADDRESS OF OPERATOR 1350 17th Street Suite 200 Denver, Colorado 80202
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Center of Lot 5, or 580' East and 1332' South of N.W. corner of Sec. 6
At top prod. interval reported below 1232 FNL + 580 FWL
At total depth same

14. PERMIT NO. 43-047-31374 DATE ISSUED Aug. 29, 1983
15. DATE SPUDDED 11-18-83 16. DATE T.D. REACHED 12-3-83 17. DATE COMPL. (Ready to prod.) 1-6-84
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 5170' KB 5182' 19. ELEV. CASINGHEAD 5171
20. TOTAL DEPTH, MD & TVD 5713 21. PLUG, BACK T.D., MD & TVD 5642
22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY -> 0-T.D.
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5281 - 5290 Green River
5250 - 5267 Green River
5185 - 5208 Green River
25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-Latenolog w/GR & CNL Litho Density w/GR
27. WAS WELL CORRED YES

28. CASING RECORD (Report all strings set in well)
Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD and 30. TUBING RECORD
Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION
Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL-BBL., GAS-MCF., WATER-BBL., GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY John Brewer

35. LIST OF ATTACHMENTS

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

SIGNED Don C. Condie TITLE Operations Manager DATE

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	3551	3588	Probable gas zone w/18% density porosity
Green River	5156	5206	Probable oil zone w/18-20% density porosity
Green River	5252	5265	Probable oil zone w/20% density porosity
Green River	5280	5290	Probable oil zone w/17% density porosity

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Green River Fm.		
Parachute Ck. Mem.	2945	2945
Garden Gulch Mem.	3596	3596
Douglas Crk. Mem.	4794	4794
Wasatch Fm.	5668	5668



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 9, 1984

National Oil Company
1350 Seventeen ST #200
Denver CO 80202

RE: Well No. Walker Hollow Fed 1-6
API #43-047-31374
1232' FNL, 580' FWL NW/NW
Sec. 6, T. 7S, R. 24E.
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office February 8, 1984 on the above referred to well, indicates the following electric logs were run: DIL/GR and CNL Litho Density/GR. As of todays date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones
Well Records Specialist

CJ/cj
cc: Dianne R. Nielson, Director
Ronald J. Firth, Associate Director

3240/7328

Form 3000-3a
June 1980

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0034
Expires: August 31, 1989

TRANSFER OF OPERATING RIGHTS (SUBLEASE) IN A
LEASE FOR OIL AND GAS OR GEOTHERMAL RESOURCES

Lease Serial No.

U-28223

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)
Act for Acquired Lands of 1947 (30 U.S.C. 351-359)
Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)
Department of the Interior Appropriations Act, Fiscal Year 1981 (42 U.S.C. 6508)

Type or print plainly in ink and sign in ink.

PART A: TRANSFER

1. Transferee (Sublessee)* JENEX PETROLEUM CORPORATION
Street 1675 Larimer, Suite 810
City, State, ZIP Code Denver, Colorado 80202
As to an undivided 10%

*If more than one transferee, check here and list the name(s) and address(es) of all additional transferees on the reverse of this form or on a separate attached sheet of paper.

This transfer is for: (Check one) Oil and Gas Lease, or Geothermal Lease

Interest conveyed: (Check one or both, as appropriate) Operating Rights (sublease) Overriding Royalty, payment out of production or other similar interests or payments

2. This transfer (sublease) conveys the following interest:

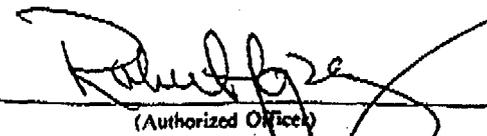
Land Description Additional space on reverse, if needed. Do not submit documents or agreements other than this form; such documents or agreements shall only be referenced herein.	Percent of Interest			Percent of Overriding Royalty or Similar Interests	
	Owned	Conveyed	Retained	Reserved	Previously reserved or conveyed
	b	c	d		
TOWNSHIP 6 SOUTH, RANGE 23 EAST SLM Section 28: E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$	40.0%	40.0%	0%	None	9%
TOWNSHIP 7 SOUTH, RANGE 24 EAST SLM Section 6: Lots 1, 2, 3, 4, 7, 8 Containing 400.64 acres, more or less Uintah County, Utah					

FOR BLM USE ONLY--DO NOT WRITE BELOW THIS LINE

THE UNITED STATES OF AMERICA

This transfer is approved solely for administrative purposes. Approval does not warrant that either party to this transfer holds legal or equitable title to this lease.

Transfer approved effective JUL 1 1991

By 
(Authorized Officer)

CHIEF, MINERAL
ADJUDICATION SECTION

JUN 13 1991

(Title) (Date)

JENCO PETROLEUM CORPORATION
2166 East 7th Avenue
Denver, Colorado 80206
As to an undivided 45%

SAINT JAMES OIL LTD
4160 South Pecos Road
Suite 10
Las Vegas, NV 89121
As to an undivided 45%

PART B: CERTIFICATION AND REQUEST FOR APPROVAL

1. The transferor certifies as owner of an interest in the above designated lease that he/she hereby transfers to the above transferee(s) the rights specified above.
2. Transferee certifies as follows: (a) Transferee is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or territory thereof. For the transfer of NPR-A leases, transferee is a citizen, national, or resident alien of the United States or associations of such citizens, nationals, resident aliens or private, public or municipal corporations. (b) Transferee is not considered a minor under the laws of the State in which the lands covered by this transfer are located; (c) Transferee's chargeable interests, direct and indirect, in either public domain or acquired lands, do not exceed 200,000 acres in oil and gas options or 246,080 in oil and gas leases in the same State, or 300,000 acres in leases and 200,000 acres in options in each leasing District in Alaska, if this is an oil and gas lease issued in accordance with the Mineral Leasing Act of 1920 or 51,200 acres in any one state if this is a geothermal lease; and (d) All parties holding an interest in the transfer are otherwise in compliance with the regulations (43 CFR Group 3100 or 3200) and the authorizing Acts. (e) Transferee is in compliance with reclamation requirements for all Federal oil and gas lease holdings as required by sec. 17(g) of the Mineral Leasing Act; and (f) Transferee is not in violation of sec. 41 of the Mineral Leasing Act.
3. Transferee's signature to this assignment constitutes acceptance of all applicable terms, conditions, stipulations and restrictions pertaining to the lease described herein. Applicable terms and conditions include, but are not limited to, an obligation to conduct all operations on the leasehold in accordance with the terms and conditions of the lease, to condition all wells for proper abandonment, to restore the leased lands upon completion of any operations as described in the lease, and to furnish and maintain such bond as may be required by the lessor pursuant to regulations 43 CFR 3104, 3134, or 3206.

For geothermal transfers, an overriding royalty may not be less than one-fourth (1/4) of one percent of the value of output, nor greater than 50 percent of the rate of royalty due to the United States when this transfer is added to all previously created overriding royalties (43 CFR 3241).

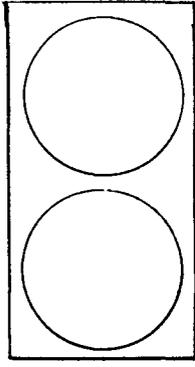
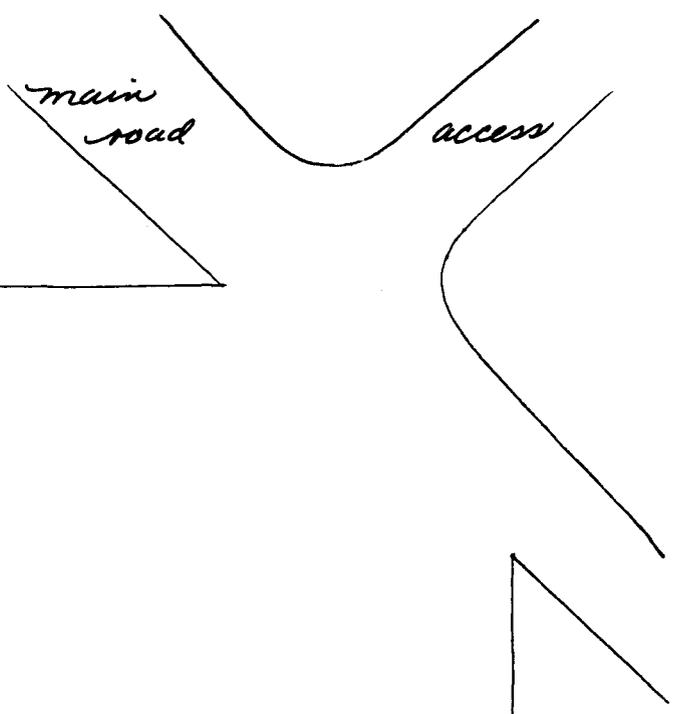
I certify that the statements made herein by me are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 15 day of April, 1991
 Name of Transferor NATIONAL OIL COMPANY
 By: JENEX PETROLEUM CORPORATION
Please type or print
 Transferor Successor to National Oil Company
 or in Bankruptcy
 Attorney-in-fact By: [Signature]
James L. Jensen, President
Jenex Petroleum Corporation
(Transferor's Address)
1675 Larimer #810, Denver, CO 80202
(City) (State) (Zip Code)

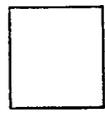
Executed this 15 day of April, 1991
JENEX PETROLEUM CORPORATION
 Transferee [Signature]
 By: [Signature]
(Signature)
 or
 Attorney-in-fact [Signature]
(Signature)

JENCO PE
2166 East
Denver

42.381 50 SHEETS 5 SQUARE
42.382 100 SHEETS 5 SQUARE
42.383 200 SHEETS 5 SQUARE
NATIONAL



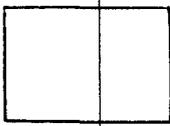
battery w/
firewall



storage



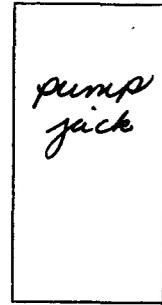
propane tank



emergency pit



heater/treater.



pump
jack

well head

OPERATOR CHANGE WORKSHEET

Routing:	
1-	LCR <i>lec</i>
2-	DFSDTS
3-	VLC <i>lec</i>
4-	RJF <i>lec</i>
5-	RWM
6-	LCR <i>lec</i>

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)
- Designation of Agent
- Designation of Operator
- Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 7-1-91)

TO (new operator)	<u>JENEX PETROLEUM CORP.</u>	FROM (former operator)	<u>NATIONAL OIL COMPANY</u>
(address)	<u>1675 LARIMER ST., #810</u>	(address)	<u>1675 LARIMER ST., #810</u>
	<u>DENVER, CO 80202</u>		<u>DENVER, CO 80202</u>
	<u>MARA JAUCH</u>		<u>MARA JAUCH</u>
	<u>phone (303) 892-1515</u>		<u>phone (303) 892-1515</u>
	<u>account no. N 1160 (9-3-91)</u>		<u>account no. N 9575</u>

Well(s) (attach additional page if needed):

Name:	<u>WALKER HOLLOW 1-6/GRRV</u>	API:	<u>43-047-31374</u>	Entity:	<u>9223</u>	Sec	<u>6</u>	Twp	<u>7S</u>	Rng	<u>24E</u>	Lease Type:	<u>U-2822</u>
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 6-13-91) (Rec'd 9-3-91)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *"Same"*
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? *(yes/no) Yes* If yes, show company file number: *#107957 "Genex Corporation dba Genex Petroleum Company"*
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(9-3-91)*
- 6 6. Cardex file has been updated for each well listed above.
- 7 7. Well file labels have been updated for each well listed above.
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(9-3-91)*
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

D VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

SE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MING

- 1. All attachments to this form have been microfilmed. Date: Sept 9 1991.

ING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

MENTS

910903 Btm / S.L. Kris Murrith "Approved name change effective 7-1-91." (Genex Petroleum Corp.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

JAN 20 1993

5. Lease Designation and Serial No.

UTU-28223

6. If Indian, Allottee or Tribe Name

DIVISION OF

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Operating Company
Jenex Petroleum Corporation

3. Address and Telephone No.

1433 17th Street, Suite 220, Denver, CO 80202 (303)297-1515

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

Center of Lot 5 or 580' East and 1332' South of
Northwest Corner of Section 6
6-7S 24E

8. Well Name and No.

Walker Hollow Fed #1-6

9. API Well No.

43-047-311374 31374

10. Field and Pool, or Exploratory Area

Walker Hollow

11. County or Parish, State

Uintah, UTAH

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change of Operator

- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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

* *Operating Company*
Jenex Petroleum Corporation as operator, is responsible for conducting all operations in accordance with the requirements of the APD, Sundry Notice Approval, Regulations found in 43 CFR, and applicable Onshore Orders and/or Notice to lessees.

Bond coverage for the operations conducted on this lease is being provided by

Continental Casualty Company in the form of a Statewide BLM bond, BLM number 7525068.

VERNAL DIST.
REG. <i>222 10/13/92</i>
GEOLOG.
E.S.
PWT.
A.M.

COPY

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

Signed

[Signature] Title Secretary/Treasurer

Date 08/21/92

(This space for Federal or State office use)

Approved by

[Signature] Title ASSISTANT DISTRICT
MANAGER MINERALS

Date

JAN 05 1993

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:
U-28223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Walker Hollow Fed #1-6

9. API NUMBER:
4304731374

10. FIELD AND POOL, OR WILDCAT:
Green River

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
Mark Peterson dba Hot Rod Oil N9220

3. ADDRESS OF OPERATOR:
3133 3033 North 2050 West CITY **Vernal** STATE **UT** ZIP **84078** PHONE NUMBER: **(435) 790-4271**

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **1232' from North line, 580' from West line** COUNTY: **Uintah**
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NW/4 6 7S 24E SLM** 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/1/2004	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input 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.
Change of operator from Jenex Petroleum Corporation, 621 17th Street, Suite 830, Denver, Co 80293, effective October 1, 2004

Hot Rod Oil BLM Bond # UT-0932

APPROVED 12/27/04
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

NAME (PLEASE PRINT) Mark L. Peterson TITLE o.m.
SIGNATURE [Signature] DATE 10/25/04

(This space for State use only)

RECEIVED
NOV 17 2004

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: U-28223
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: Walker Hollow Fed #1-6
2. NAME OF OPERATOR: Jenex Petroleum Corporation <i>N1160</i>		9. API NUMBER: 4304731374
3. ADDRESS OF OPERATOR: 621 17th Street CITY Denver STATE Co ZIP 80293		PHONE NUMBER: (303) 383-1515
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1232' from North line, 580' from West line		10. FIELD AND POOL, OR WILDCAT: Green River
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW/4 6 7S 24E SLM		COUNTY: Uintah STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>10/1/2004</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Change of operator to Mark Peterson, ^{3/33}3635 North 2050 West, Vernal, Utah 84078 effective October 1, 2004
dba Hot Rod Oil
BLM Bond # UT-0932

APPROVED 12/27/04
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

NAME (PLEASE PRINT) <u>Kelle Thomas</u>	TITLE <u>Production Analyst</u>
SIGNATURE <u><i>Kelle Thomas</i></u>	DATE <u>10/13/04</u>

(This space for State use only)

RECEIVED
NOV 17 2004

DIV. OF OIL, GAS & MINING



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

November 30, 2004

Mark Peterson
Hot Rod Oil
3133 North 2050 West
Vernal, UT 84078

RE: Operator Change for Walker Hollow Fed #1-6 (API 43-047-31374)

Dear Mr. Peterson:

The Division of Oil, Gas and Mining ("Division") received your request for an operator change on the referenced well on November 17, 2004.

As discussed at that time, your BLM Bond number is needed before this can be processed.

I also need to advise you that your business license with the Department of Commerce has expired (in 1997). Is there another name Hot Rod Oil may be registered as? If not, please bring this registration current.

When I have the necessary information from Hot Rod Oil, I can then proceed with the operator change on this well. You can call me at (801) 538-5336 if you have other questions.

Sincerely,

Earlene Russell
Engineering Technician

cc: Jenex Petroleum Corporation

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/27/2004

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/27/2004

3. Bond information entered in RBDMS on: n/a

4. Fee/State wells attached to bond in RBDMS on: n/a

5. Injection Projects to new operator in RBDMS on: n/a

6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT-0932

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
GSA FPMR (41 CFR) 101-11.7
Expires: March 31, 2007

RECEIVED
VERNAL FIELD OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

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

Lease Serial No. **UTU-28223**
If Indian, Allottee or Tribe Name

SEP 13 PM 12:58

SUBMIT IN TRIPLICATE- Other instructions on reverse side

7. If Union/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No. **Walker Hollow Fed 1-6**

2. Name of Operator **HOT ROD OIL COMPANY**

9. API Well No. **43-047-31374**

3a. Address **Vernal, UT 84078**

3b. Phone No. (include area code)
(435) 790-4271

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
S06 R24E T07S Uintah County, Utah

11. County or Parish, State
UINTAH, UTAH

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

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

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

Please be advised that Hot Rod Oil has assumed operations of Walker Hollow Fed 1-6

BLM Board # UT0932

RECEIVED

DEC 05 2007

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) **Mark A. Peterson**

Title **GM**

Signature **Mark A. Peterson**

Date **8/15/07**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Mark Baker**

Petroleum Engineer

NOV 29 2007

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

Office **VERNAL FIELD OFFICE**

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

(Instructions on page 2)





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3160

UT08300

November 29, 2007

Mark L. Peterson
Hot Rod Oil Company
3133 North 2050 West
Vernal, UT 84078

43-047-31374

Re: Well No. Walker Hollow Federal 1-6
Lot 5, Sec. 6, T7S, R24E
Uintah County, Utah
Lease No. UTU-28223

Dear Mr. Peterson:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the referenced well. After a review by this office, the change of operator request is approved. Effective immediately, Hot Rod Oil Company is responsible for all operations performed on the above referenced well. All liability will now fall under your bond, BLM Bond No. UT0932, for all operations conducted on the referenced well on the leased land.

If you have any other questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

Matt Baker
Petroleum Engineer

Enclosure

cc: UDOGM
Jenex Petroleum Corp

RECEIVED

DEC 05 2007

DIV. OF OIL, GAS & MINING