

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
SL 071893

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Westwater Unit

9. WELL NO.
5

10. FIELD AND POOL, OR WILDCAT
Westwater

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18 T17 S R24E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

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
Odegard Resources, Inc.

3. ADDRESS OF OPERATOR
3070 One Denver Place, 999-18th Street, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1884' FSL & 1723' FWL (NESW)
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
The location is 50 miles Northwest of Grand Junction, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 756'
16. NO. OF ACRES IN LEASE 2211.56
17. NO. OF ACRES ASSIGNED TO THIS WELL 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---
19. PROPOSED DEPTH 5000'
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5643' GR
22. APPROX. DATE WORK WILL START* October 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------------------------|
| 12-1/4" | 9-5/8" New | 36# K-55 ST&C | 200' | Class "G" + additives to surface |
| 8-3/4" | 7" New | 20# K-55 ST&C | 1400' | 50/50 Poz + additives 500' above pay |
| 6-1/4" | 4-1/2" New | 11.6# N-80 LT&C | 5000' | 50/50 Poz + additives 500' above pay |

1. Drill 12-1/4" hole and set 9-5/8" surface casing to 200' with good returns.
2. Drill 8-3/4" hole and set 7" intermediate casing to 1400'.
3. Log B.O.P. checks in daily drill reports and drill 6-1/4" hole to 5000'.
4. Run tests if warranted and run 4-1/4" casing if productive.
5. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED

- Location and Elevation Plat
- The Ten-Point Compliance Program
- The Blowout Preventer Diagram
- The Multi-Point Requirements for A.P.D.
- Access Road Maps to Location
- Radius Map of Field
- Drill Pad Layout, and Cut-Fill Cross Sections
- Drill Rig Layout

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 R. Dunkley TITLE Engineer DATE August 29, 1981
DONALD R. DUNCKLEY
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 9/15/81
BY: CS Light

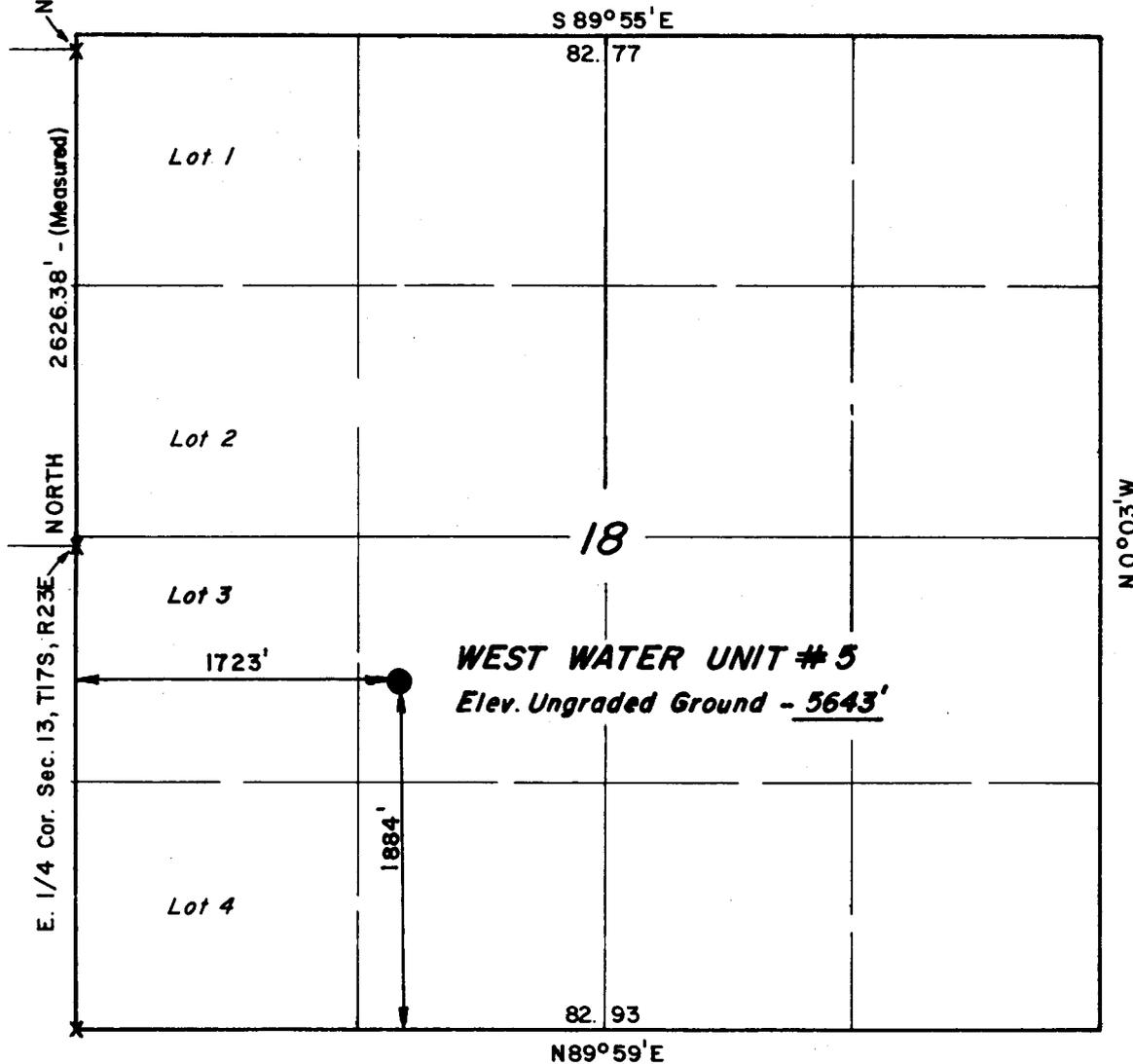
*See Instructions On Reverse Side

NE Cor. Sec. 13, T17, R23E, S.L.M.

T17S, R24E, S.L.B.&M.

PROJECT
ODEGARD RESOURCES INC.

Well location, *WEST WATER UNIT #5*, located as shown in the NE1/4 SW 1/4 Section 18, T17S, R24E, S.L.B.&M. Grand County, Utah



N0°03'W



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.

Nelson J. ...

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

| | | | |
|---------|-------------|------------|----------|
| SCALE | 1" = 1000' | DATE | 8/13/81 |
| PARTY | LT BW SH RP | REFERENCES | GLO Plat |
| WEATHER | Fair | FILE | ODEGARD |

X = Section Corners Located

TEN-POINT COMPLIANCE PROGRAM
OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
 Odegard Resources, Inc.
 Westwater Unit #5
 NESW Sec. 18 T17S R24E
 Grand County, Utah

1. The Geologic Surface Formation

The surface formation is the Mesaverde.

2. Estimated Tops of Important Geologic Markers

| | |
|---------------|---------|
| Mesaverde | Surface |
| Castlegate | 940' |
| Mancos | 1056' |
| Dakota "Silt" | 4546' |
| Dakota | 4634' |
| Morrison | 4790' |
| Total Depth | 5000' |

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

| | | |
|------------|-------|-----|
| Castlegate | 940' | Gas |
| Dakota | 4634' | Gas |
| Morrison | 4790' | Gas |

No water zones are anticipated.

4. The Proposed Casing Program

| <u>HOLE SIZE</u> | <u>INTERVAL</u> | <u>SECTION LENGTH</u> | <u>SIZE (OD)</u> | <u>WEIGHT, GRADE & JOINT</u> | <u>NEW OR USED</u> |
|------------------|-----------------|-----------------------|------------------|----------------------------------|--------------------|
| 12-1/4" | 0-200' | 200' | 9-5/8" | 36# K-55 ST&C | New |
| 8-3/4" | 0-3500' | 1400' | 7" | 20# K-55 ST&C | New |
| 6-1/4" | 0-5000' | 5000' | 4-1/2" | 11.6# N-80 LT&C | New |

Cement Program:

Surface (9-5/8") - Class "G" with 3% CaCl₂ and 1/4# Flocele; cement to surface.

Intermediate (7") - 50/50 Pox with 2% gel, 5% KCL, 0.4% Halad 9, and 2% CaCl₂; cement to 500' above Castlegate.

Production (4-1/2") - Same as for Intermediate casing; cement to 500 feet above pay zone.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and double-ram annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling report.

Accessories to BOP will include an upper kelly cock, floor safety valve, manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

This well will be drilled with air or air mist from surface to total depth. Exhaust will be muffled. Other down hole materials will be on site to handle any anticipated down hole problems as well as possible spill or fluid on the surface.

7. The Auxiliary Equipment to be Used

- (a) An upper kelly cock will be kept in the string.
- (b) A float will be used at the bit.
- (c) Neither a mud logging unit nor gas detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No drill stem tests are anticipated.
- (b) The logging program will consist of the following:
 - DIL: Total depth to intermediate casing
 - SNP-GR: Total depth to 4000' (Dakota-Morrison)
2650' to intermediate casing (Mancos "B")
 - FDC-GR: Same intervals as SNP-GR

- (c) No coring is anticipated.
- (d) Stimulation procedures will be to perforate zones of interest, acidize and frac with KCL water. If treatment is indicated and when treatment program has been formalized, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 800-900 psi.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for October 15, 1981, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within two weeks after spudding the well to intermediate casing point.

7-7 B. ROT. T. TO C.L.
8'-6 1/2" B. ROT. BENA TO C.L.

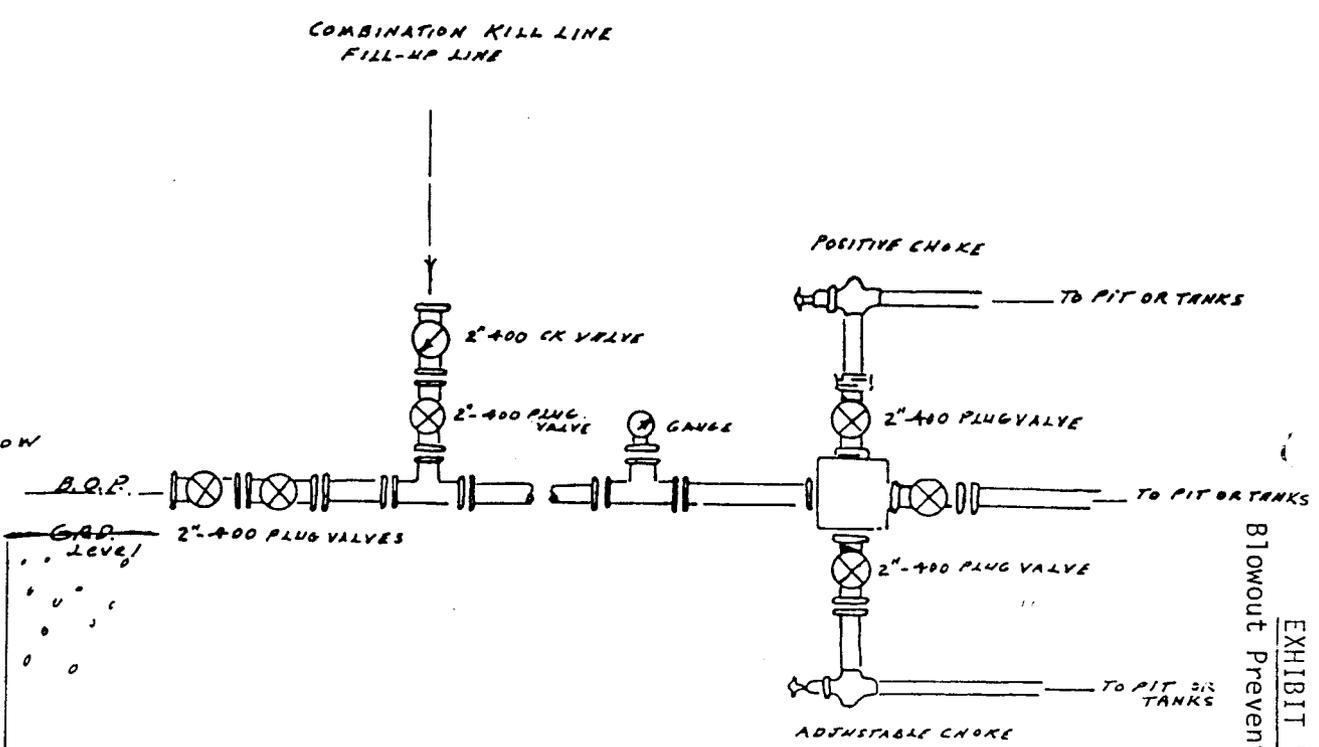
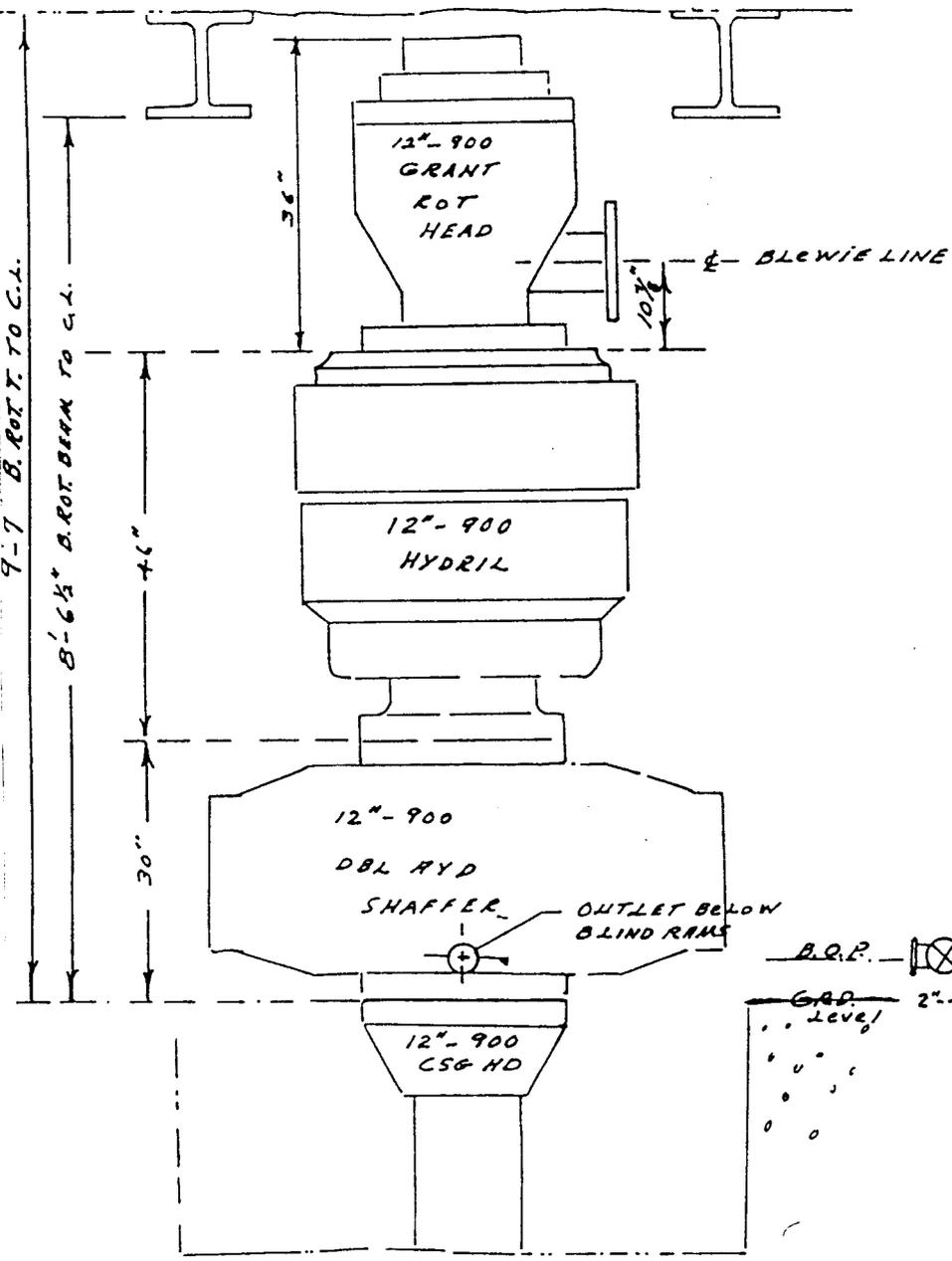


EXHIBIT "C"
Blowout Preventer Diagram

DESIGNATION OF AGENT

Supervisor, Oil and Gas Operations:

The undersigned is, on the records of the Geological Survey, Unit Operator under the WESTWATER unit agreement Grand County, Utah (State), No. 14-08-001-4737 approved June 17, 1958 and hereby designates:

NAME: Odegard Resources, Inc.
999 18th Street, Suite 3070
ADDRESS: Denver, Colorado 80202

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to drilling, testing, and completing unit well No. 5 in NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18, T. 17S, R. 24E, SLM, Grand County, Utah.

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement or any lease committed thereto.

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

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation is given only to enable the agent herein designated to drill the above-specified unit well. Unless sooner terminated, this designation shall terminate when there is filed in the appropriate district office of the U. S. Geological Survey a completed file of all required Federal reports pertaining to subject well. It is also understood that this designation of agent is limited to field operations and does not cover administrative actions requiring specific authorization of the Unit Operator.

J. C. THOMPSON
Unit Operator

7-28-81
Date

By: J. C. Thompson

ODEGARD RESOURCES INCORPORATED

13 Point Surface Use Plan

For

Well Location

West Water Unit #5

Located In

Section 18, T17S, R24E, S.L.B. & M.

Grand County, Utah

ODEGARD RESOURCES INCORPORATED
West Water Unit #5
Section 18, T17S, R24E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach ODEGARD RESOURCES INCORPORATED well location site West Water Unit #5, located in the NE 1/4 SW 1/4 Section 18, T17S, R24E, S.L.B. & M., Grand County, Utah:

Proceed Northwesterly from Grand Junction, Colorado along U.S. Highway 6 and 50 - 35.2 miles to the junction of this highway and an existing improved road to the Northwest; proceed Northwest along this road approximately 5.6 miles to its junction with an existing improved road to the South; proceed South along this road 0.4 miles to its junction with an improved road to the Northwest; proceed Northwesterly along this road 5.0 miles to its junction with the West Water road to the left and middle canyon (unimproved dirt) to the right; proceed right (Northerly) up Middle Canyon 3.4 miles to the junction of this road and an existing unimproved dirt road to the Northeast up Bull Canyon; proceed Northeasterly along this road 0.4 miles to its junction with the proposed access road (to be discussed in Item #2).

The highway mentioned in the foregoing paragraph is bituminous surfaced. All other roads mentioned are either improved or unimproved dirt.

There will be no construction on the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase, of this well at such time that production is established.

The highways mentioned above are under Utah State and Colorado State jurisdiction and are maintained by State Road Crews. The County roads are constructed of native materials and are maintained by County Road crews.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned road leaves the existing road described in Item #1 in the NE 1/4 SW 1/4 Section 18, T17S, R24E, S.L.B. & M., and proceeds in a Northerly direction approximately 200 ± to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no culverts required along this access road.

There will be no turnouts required along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.

Most lands involved in this action are under B.L.M. jurisdiction.

The terrain that is traversed by this road is relatively flat. It is sparsly vegetated with sagebrush and grasses.

3. LOCATION OF EXISTING WELLS

This location lies within the West Water gas field, therefore there are various wells within a one mile radius of the proposed location site.

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

At the present time there are no existing batteries, production facilities, gas gathering lines, injection or disposal lines within a one-mile radius of this location site which belongs to ODEGARD RESOURCES INCORPORATED.

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

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

The area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities of deemed necessary by the controlling agencies involved.

In the event that the production of natural gas is established, a line will be laid by Northwest Pipeline as shown on the attached map.

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

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

The anticipated water supply for this location is from Grand Junction, Colorado and will be hauled by truck the 50.0 miles over the roads discussed in Item #1 and #2.

If this water source is not available then the necessary arrangements will be made to acquire the water needed for the drilling and production of this well and all agencies involved will be notified of any changes.

All regulation and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

All appropriate permits will be acquired and submitted to the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site shall be borrow material accumulated during construction of the location site. 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 OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

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 if deemed necessary to protect the water fowl, wildlife, and domestic animals.

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

When the reserve pit dries and 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 trash basket will be placed on the location site and all trash will be hauled to the nearest Sanitary Land Fill.

A portable chemical toilet will be provided for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site .

As mentioned in Item #7, 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 of material necessary to make it safe and tight.

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

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The terrain of the general area slopes from the rim of the Book Cliff Mountains to the North to the Colorado River to the South and is a portion of the East Tavaputs Plateau.

The area is interlaced with numerous canyons and ridges formed by the non-perennial streams and washes. The sides of the hills and canyons are rather steep and outcrops of sandstones, conglomerate, and shale deposits, are common in the area forming ledges and cliffs along the sides of the canyons.

The visible geologic structures in the area are of the Tuscher Formation Tertiary Period and the Wasatch Formation also of the Tertiary Period.

The major drainage in the area with a year-round flow is the West Water Creek to the South.

The topsoils in the area range from a sandy clay (SM-ML) type soil to a clayey (OL) soil.

The majority of the numerous drainages in surrounding area are of non-perennial nature flowing only during the early spring run-off and extremely heavy rain storms of long duration. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Due to the low precipitation average, climatic conditions and the types of soils, the vegetation that is found in the area are common of the semi-arid regions we are located in, and consists of juniper and pinion pine trees, sagebrush, scrub oak, shadscale, and bitterbrush, and some grasses and cacti as the primary flora.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various forms of reptiles.

The area is used by man for the primary purpose of grazing domestic livestock and sheep.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

West Water Unit #5 location site sits in the bottom of Bull Canyon with Middle Canyon to the West and East Canyon to the East.

The visible structure of the location is of the Tuscher Formation and consists of brownish-gray sandy-clay (SP-CL) with some shale outcrops.

The ground slopes up very steeply to the East and West, as the location is situated in the bottom of a relatively narrow, steep canyon.

The location is covered with juniper and pinion pine trees, scrub oak, sagebrush, and grasses.

There are no occupied dwellings or other facilities of this nature in the general area. There is however a radio facility site within a one mile radius of this location site.

ODEGARD RESOURCES INCORPORATED
West Water Unit #5
Section 18, T17S, R24E, S.L.B. & M.

There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Don Dunkley
ODEGARD RESOURCES INCORPORATED
2004 Wood Court
Grand Junction CO 81503

1-303-243-3846

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 operation proposed herein will be performed by ODEGARD RESOURCES INCORPORATED and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date

8/29/01



Don Dunkley
Consulting Engineer

ODEGARD RESOURCES INC.

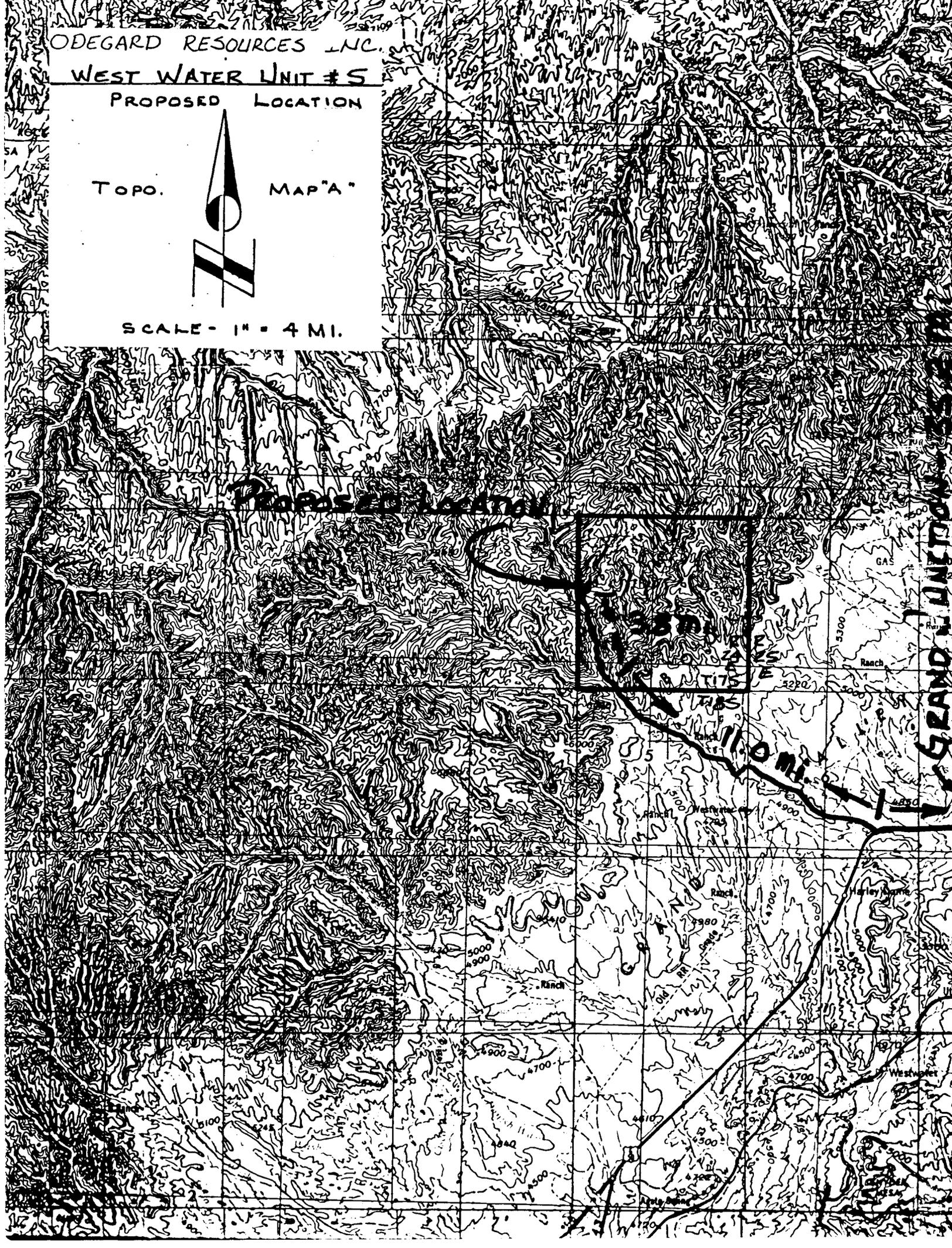
WEST WATER UNIT #5

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE - 1" = 4 MI.



ODEGARD RESOURCES NC.

WEST WATER UNIT #5

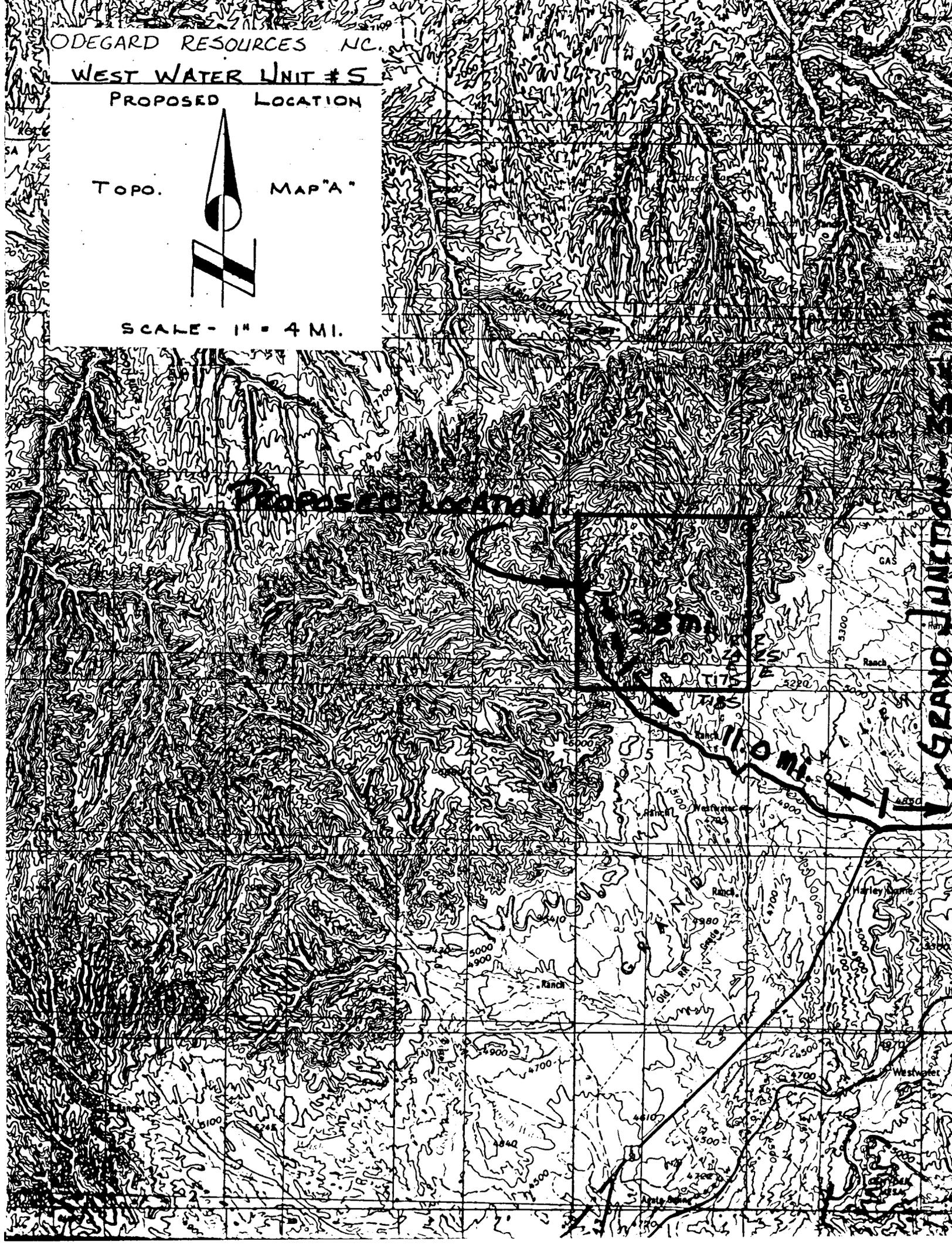
PROPOSED LOCATION

TOPO.

MAP "A"



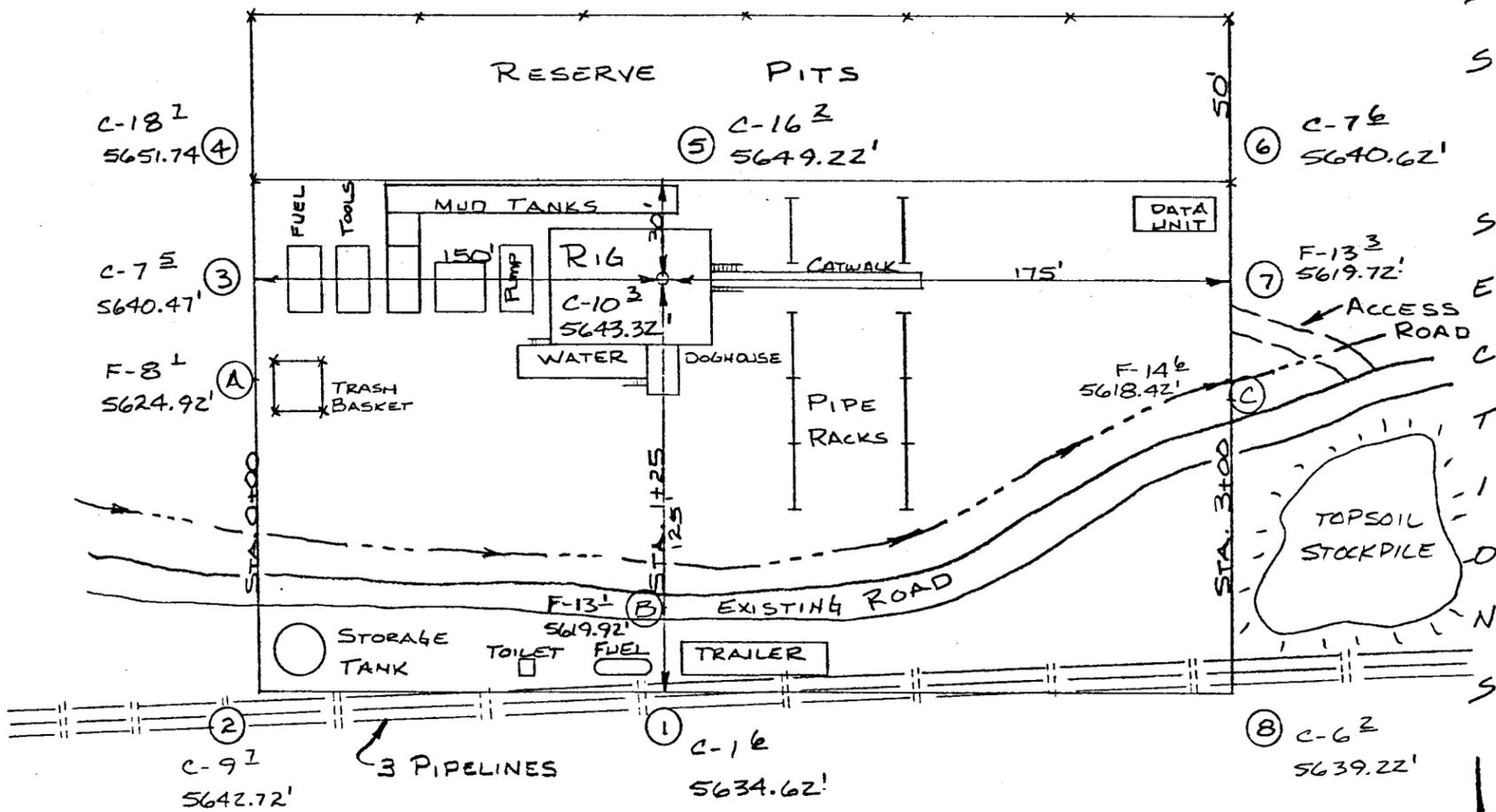
SCALE - 1" = 4 MI.



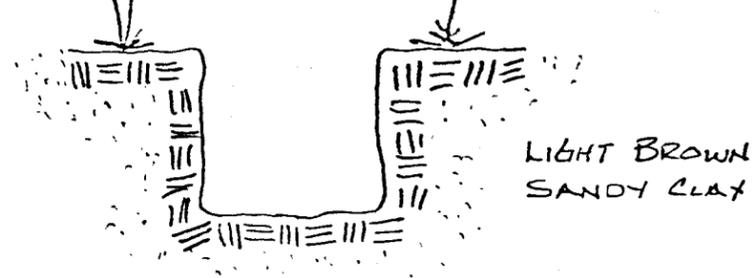
GRAND JUNCTION

SCALE: 1" = 50'
DATE: 8/13/81

WIND EAST



SOILS LITHOLOGY
- NO SCALE -



ODEGARD RESOURCES INC.

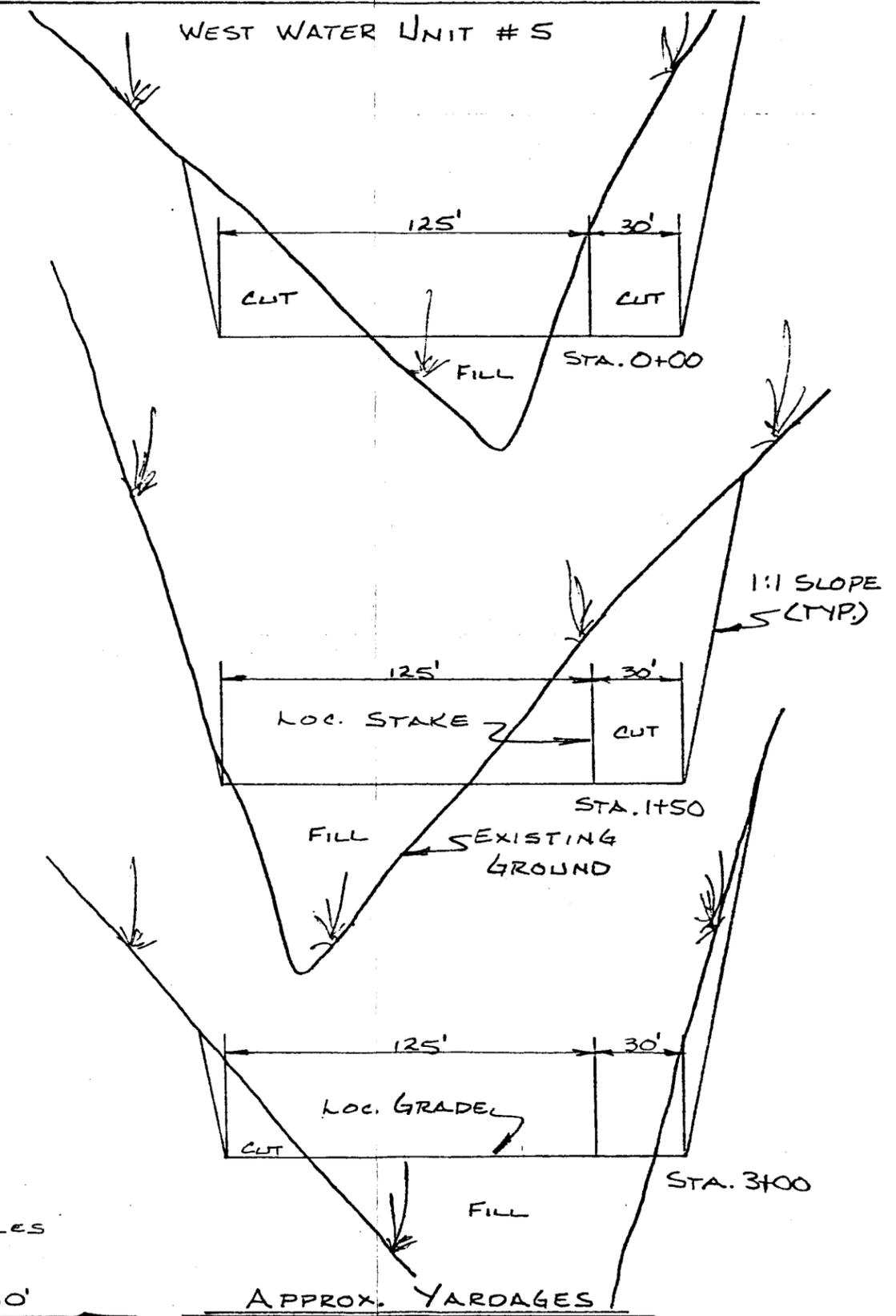
WEST WATER UNIT # 5

C
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1" = 10'

SCALES

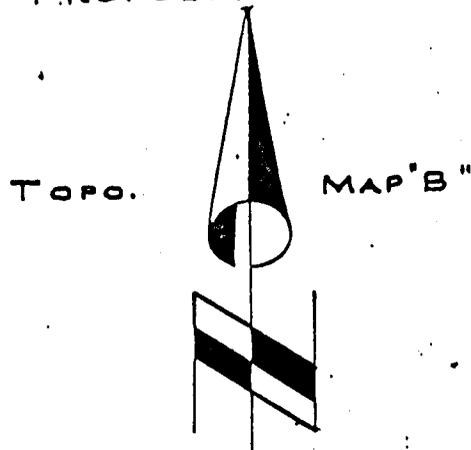
1" = 50'



CU. YDS. CUT - 6868

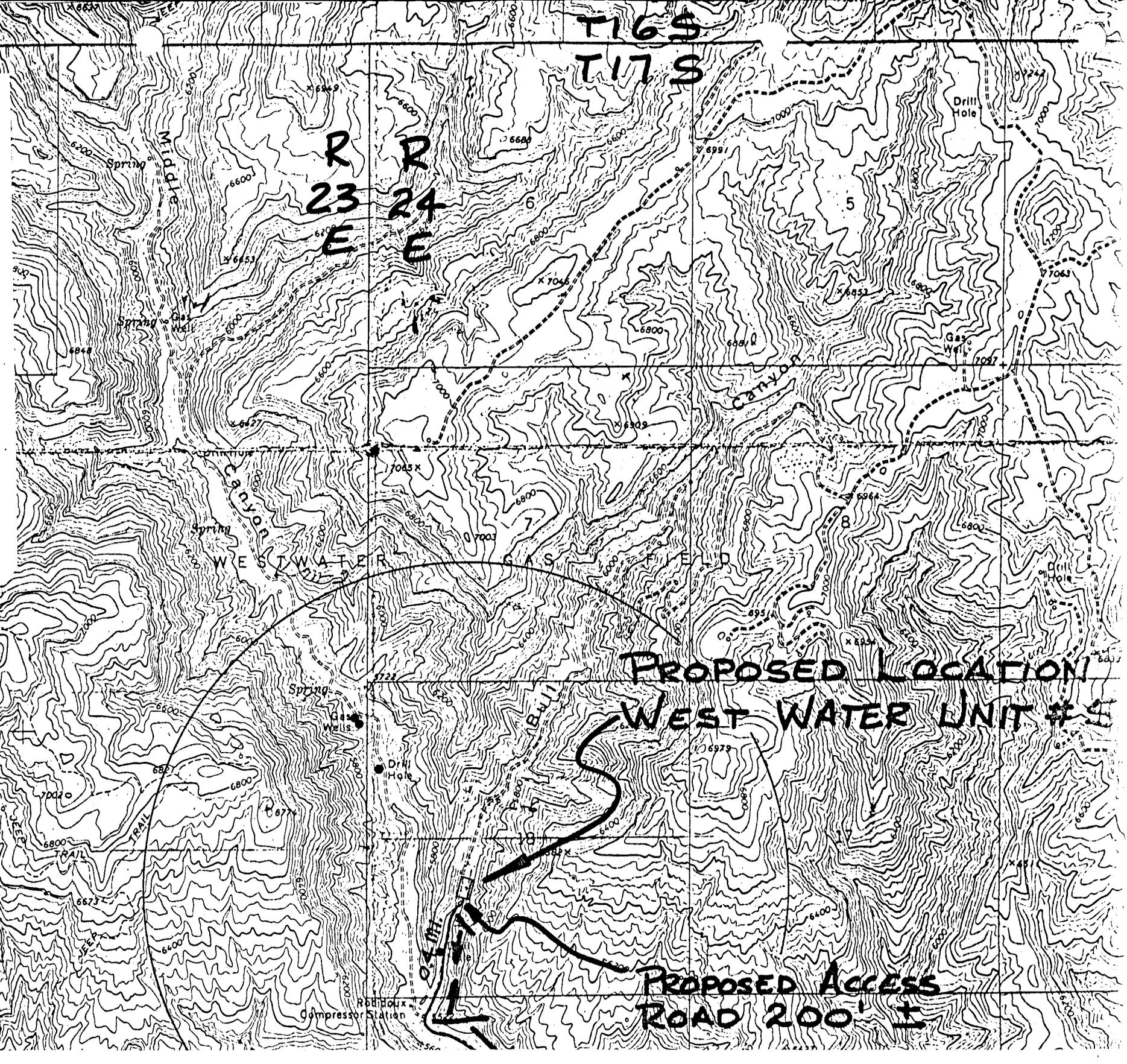
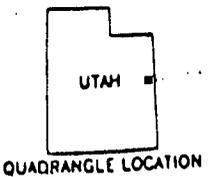
CU. YDS. FILL - 7322

ODEGARD RESOURCES INC.
WEST WATER UNIT #5
PROPOSED LOCATION



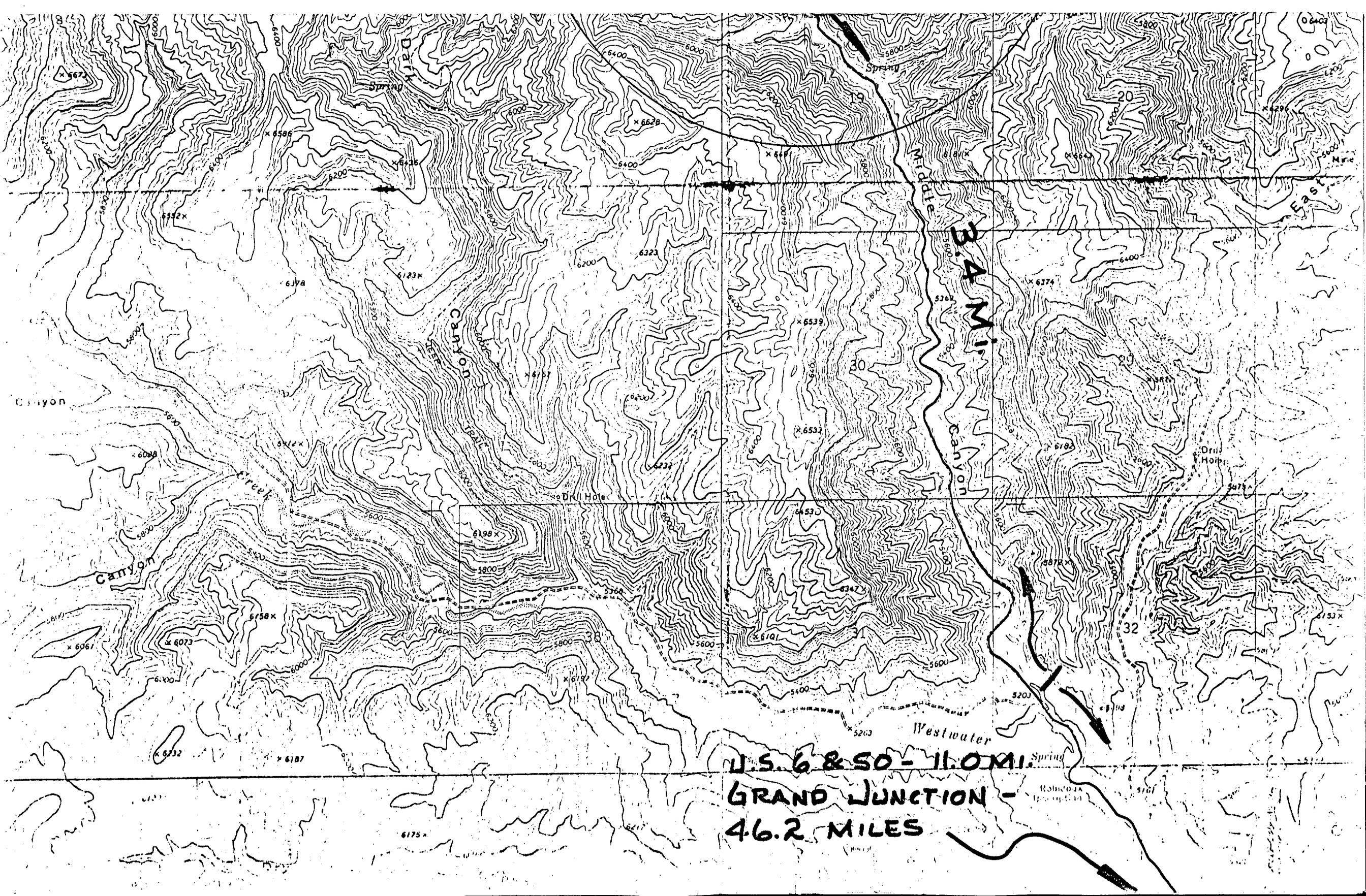
SCALE - 1" = 2000'

ROAD CLASSIFICATION
Light-duty road, all weather, improved surface ————
Unimproved road, fair or dry weather
.....



PROPOSED LOCATION
WEST WATER UNIT #5

PROPOSED ACCESS
ROAD 200' ±



RAMO CANYON

**U.S. 6 & SO - 11.0 MI.
GRAND JUNCTION -
46.2 MILES**

Westwater Spring

Drill Hole

CANYON

CANYON

East

** FILE NOTATIONS **

DATE: Sept. 15, 1981
OPERATOR: Adigard Resources, Inc.
WELL NO: Westwater Unit #5
Location: Sec. 18 T. 17S R. 24E County: Grand

File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:

API Number 43-019-30852

CHECKED BY:

Petroleum Engineer: _____

Director: OK int Well

Administrative Aide: Unit Well, too close to ^{South} unit boundary for gas.

APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. _____ O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Plotted on Map

Approval Letter Written

Hot Line P.I.

September 15, 1981

Odegard Resources, Inc.
3070 One Denver Place,
999-18th Street
Denver, Colo. 80202

RE: Well No. Westwater Unit #5,
Sec. 18, T. 17S, R. 24E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

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 43-019-30852.

Sincerely,

DIVISION OF OIL, GAS AND MINING


Cleon B. Feight
Director

CBF/db
CC: USGS

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
 Odegard Resources, Inc.

3. ADDRESS OF OPERATOR
 3070 One Denver Place, 999-18th Street, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface 1884' FSL & 1723' FWL (NESW)
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 The location is 50 miles Northwest of Grand Junction, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 756'
 16. NO. OF ACRES IN LEASE 2211.56
 17. NO. OF ACRES ASSIGNED TO THIS WELL 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---
 19. PROPOSED DEPTH 5000'
 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5643' GR
 22. APPROX. DATE WORK WILL START* October 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|------------------|---------------|--------------------------------------|
| 12-1/4" | 9-5/8" New | 36# K-55 ST&C | 200' | Class "G" + additives to surface |
| 8-3/4" | 7" New | 20# K-55 ST&C | 1400' | 50/50 Poz + additives 500' above pay |
| 6-1/4" | 4-1/2" New | 11.6# N-80 L & C | 5000' | 50/50 Poz + additives 500' above pay |

1. Drill 12-1/4" hole and set 9-5/8" surface casing to 200' with good returns.
2. Drill 8-3/4" hole and set 7" intermediate casing to 1400'.
3. Log B.O.P. checks in daily drill reports and drill 6-1/4" hole to 5000'.
4. Run tests if warranted and run 4-1/4" casing if productive.
5. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED

- Location and Elevation Plat
- The Ten-Point Compliance Program
- The Blowout Preventer Diagram
- The Multi-Point Requirements for A.P.D.
- Access Road Maps to Location
- Radius Map of Field
- Drill Pad Layout, and Cut-Fill Cross Sections
- Drill Rig Layout

NOV 06 1981

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 R. Dunckley TITLE Engineer DATE August 29, 1981
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY W.P. Mouton TITLE E. W. Guynn DATE NOV 05 1981
 DISTRICT OIL & GAS SUPERVISOR

NOTICE OF APPROVAL

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

FLARING OR VENTING OF
 GAS IS SUBJECT TO NTL 4-
 DATED 1/1/80

State Oil & Gas

Identification No. 598-81

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator ODEGARD RESOURCES, INC.

Project Type GAS WELL

Project Location 1884' FSL, 1723' FWL, SEC 18, T17S, R24E

Well No. 5 Lease No. SL-071893

Date Project Submitted 8/31/81

FIELD INSPECTION

Date 9/17/81

Field Inspection
Participants

| | |
|------------------------|---------------------------|
| <u>GEORGE DUWACHAK</u> | <u>USGS</u> |
| <u>ELMER DUNCAN</u> | <u>BLM</u> |
| <u>KEVIN CLEARY</u> | <u>BLM</u> |
| <u>DON DUNKLEY</u> | <u>ODEGARD</u> |
| <u>FOREST BIRD</u> | <u>GALLEY CONST.</u> |
| <u>CRAIG IVIE</u> | <u>NORTHWEST PIPELINE</u> |

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

11/2/81
Date Prepared

George J. Duwachak
Environmental Scientist

I concur

NOV 02 1981
Date

WPM
District Supervisor
FOR E. W. GYNN
DISTRICT OIL & GAS SUPERVISOR

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

| Criteria 516 DM 2.3.A | Federal/State Agency | | | Local and private corre- spondence (date) | Previous NEPA | Other studies and reports | Staff expertise | Onsite inspection (date) | Other |
|--|-------------------------------|--------------------------|-------------------|---|------------------|------------------------------------|--------------------|--------------------------------|-------|
| | Corre- spondence (date) | Phone check (date) | Meeting (date) | | | | | | |
| 1. Public health and safety | 1 (10-30-81) ↓ | | | | | | 6 | 6 (9-17-81) ↓ | 4,8 |
| 2. Unique charac- teristics | 1 | | | | | | 6 | 6 | 4,8 |
| 3. Environmentally controversial | 1 | | | | | | 6 | 6 | 4,8 |
| 4. Uncertain and unknown risks | 1 | | | | | | 6 | 6 | 4,8 |
| 5. Establishes precedents | 1 | | | | | | 6 | 6 | 4,8 |
| 6. Cumulatively significant | | | | | | | 6 | 6 | 4 |
| 7. National Register historic places | 1 (10-30-81) ↓ | | | | | | | | |
| 8. Endangered/ threatened species | 1 | | | | | | | | |
| 9. Violate Federal, State, local, tribal law | 1 | | | | | | 6 | 6 | 4,8 |

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application for Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. RECOMMENDED STIPULATIONS



ODEGARD # 5

↑
E



ODEGARD # 5

↑
W

RECOMMENDED STIPULATIONS

1. SEE BLM STIPULATIONS
2. THE RESERVE PIT WILL BE LINED WITH 2-3 INCHES OF COMMERCIAL BENTONITE TO PREVENT SEEPAGE, AND WILL RUN THE FULL LENGTH OF THE EAST SIDE OF PAD.
3. THE BULL CANYON DRAINAGE WILL BE PERROUTED TO THE WEST SIDE OF THE CANYON. TWENTY FIVE FEET OF PAD WIDTH WILL BE ELIMINATED, AND THE EXISTING CANYON ROAD WILL BE USED AS THE WEST EDGE OF THE PAD. ADDITIONALLY, THE NORTHWEST AND SOUTHWEST CORNER OF THE LOCATION WILL BE ROUNDED OFF TO ALLOW MORE ROOM FOR THE DRAINAGE
4. ANY PRODUCTION FACILITIES WILL BE ERECTED ON THE EASTERN OR UPHILL SIDE OF THE PAD AS FAR AWAY FROM THE DRAINAGE AS POSSIBLE
5. PROBABLE COAL IN MESA VERDE - NEED COAL PROTECTION STIP.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

IN REPLY REFER TO

3109
(U-068)

OCT 30 1981

Memorandum

To: Oil & Gas Office
USGS Conservation Division
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84101

From: Area Manager, Grand

Subject: Odegard Resources, Inc. (APD)
Well #5, Lease #U-071893
NE/SW Sec. 5, T. 17 S., R. 24 E., SLB&M
Grand County, Utah

On September ¹⁷ 1, 1981 a representative from this office met with George Diwachak, USGS, and Don Dunkley, agent of the Odegard Resources, Inc. for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Odegard Resources Inc.

Enclosures: (3)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Production Facilities

Company: Odegard Resources
Well: #5
Section: 18, T. 17 S., R. 24 E.

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
AND
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah phone (801 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will be necessary. The 0.4 miles in Bull Canyon (between the mouth of Bull Canyon and the well) will be improved. Exposed rock will require a soils haul in if sufficient bedding soils are not available along the canyon.

Drainage dips will be installed along the 0.4 miles to restrict water flow. Each drainage dip will force the water to the opposite side of the canyon from the one just above it.

New road construction will be limited to a total disturbed width of 16 feet. The allowable travel surface width will be 16 feet. New road construction will be less than 200 feet total access from the canyon bottom onto the well pad.

Topsoil will not be saved along the route.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

6. The top 6 inches of soil will be removed from the location and stockpiled separate from the trees on the northeast side of the location.

Trees will be removed from the location, mashed down by machinery and stockpiled on the west side of the topsoil.

7. The reserve pit will be lined with 2-3 inches of commercial bentonite to prevent seepage. ~~Kumay~~. The reserve pit(s) will run the full length of the pad along the east side. The Bull Canyon drainage will be re-routed to the west side of the canyon. The existing road in the canyon will run through the west side of the location. The northwest and southwest corner of the location will be rounded off to allow more room for the drainage.

Drill
SEE USGS
STRIP # 213

8. The two ends of the reserve pit will be fenced before drilling starts. The third side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 5 strand barbed wire on the north and south end, plus the west side.

Rehabilitation

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash ~~xxx~~ cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office in Moab, Utah, phone (801 259-6111), 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 6 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/~~xxxxxx~~) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete the stockpiled trees will be scattered evenly over the disturbed areas and walked down with a dozer.

Production

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.

SEED MIXTURE

| <u>Species</u> | | <u>Rate</u> <u>lbs/acre</u> |
|-----------------------|--------------------|--------------------------------|
| <u>Grasses</u> | | |
| Oryzopsis hymenoides | Indian rice grass | 2 |
| Hilaria jamesii | Curly grass | 2 |
| Apropyron Trachycalum | Slender wheat | 2 |
| <u>Forbs</u> | | |
| Sphaeralcea coccinea | Globemallow | 1 |
| <u>Shrubs</u> | | |
| Atriplex canescens | Four wing saltbush | 1 |
| Purshia tridentata | Bitterbrush | 1 |
| Cereocarpus montanus | Mountain mahogany | <u>1</u> |
| | Total | 10 |

Double this amount in pounds per acre when seed is broadcast



United States Department of the Interior

IN REPLY REFER TO

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

| | |
|---------------|-------------------|
| Dynasty Green | (Sears) |
| Tumbleweed | (Pratt & Lambert) |
| Desert Tan | ----- |
| Sage Gray | (Pratt & Lambert) |

Bookcliffs Region:

| | |
|---------------|-------------------|
| Sage Gray | (Pratt & Lambert) |
| Sea Life | (Pratt & Lambert) |
| Dynasty Green | (Sears) |

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

U.S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: STAFF GEOLOGIST, OIL & GAS, UNIT AGREEMENT SECTION, LAKEWOOD, CO

TO: DISTRICT ENGINEER, OIL & GAS, SALT LAKE CITY, UT

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. SL 071892

OPERATOR: ODE GARD RESOURCES, INC.

WELL NO. B#1

LOCATION: ~~2100' E SL & 900' Full NW 1/4 sec. 17, T. 17S, R. 24E, S. 1M.~~
GRAND County, UTAH

1. Stratigraphy: The surface rocks are measured (Brazos River Formation). The estimated tops by the operator appear reasonable.

- Castlegate - 1585'
- Iron ore - 1695'
- Dakota - 5268'
- Washburn - 5430'

2. Fresh Water:

Fresh/usable water may occur in the measured zone in the Castlegate & Washburn members of the Brazos River Formation.

3. Leasable Minerals:

Coal beds are present in the Niangua coal-bearing member of the Brazos River Formation in this area. However, Fisher (USGS Bull. 852, pp. 71) states, "that no coals of possible economic value were present in this township."

4. Potential Geologic Hazards:

None anticipated.



5. Additional logs Needed:

None.

6. References and Remarks:

* Protect all fresh water aquifers penetrated.
 U.S.G.S Bull. 852 (Fisher)

Signature: Ronald E. Dummigan

Date: 8/21/81

Cody

NOTICE OF SPUD

- *Odegard Resources*

Company: _____

Caller: Don Dumckley

Phone: _____

Well Number: #5 *westwater unit*

Location: NESW 18-17S-24E

County: Grand State: Utah

Lease Number: SL-071893

Lease Expiration Date: _____

Unit Name (If Applicable): Westwater Unit

Date & Time Spudded: 12-16-81 1:15 P.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

Rotary Rig Name & Number: Sierra Rig #16

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: KR

Date: 12-17-81

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
 (FORM 9-329)
 (2/76)
 OMB 42-RO 356
 MONTHLY REPORT
 OF
 OPERATIONS

Lease No. _____
 Communitization Agreement No. _____
 Field Name _____
 Unit Name Westwater Unit
 Participating Area _____
 County Grand State Utah
 Operator ODEGARD RESOURCES, INC.
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 82

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

| Well No. | Sec. & 1/4 of 1/4 | TWP | RNG | Well Status | Days Prod. | *Barrels of Oil | *MCF of Gas | *Barrels of Water | Remarks |
|----------|-------------------|-----|-----|-------------|------------|-----------------|-------------|-------------------|---------------------------------------|
| 3 | NENW 13 | 17S | 23E | GSI | | | | | SIWOPL. |
| 5 | NESW 18 | 17S | 24E | GSI | | | | | Spud 12/16/81. WO Completion Unit. |

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

| | Oil & Condensate (BBLs) | Gas (MCF) | Water (BBLs) |
|--------------------------|-------------------------|----------------------|---------------------|
| *On hand, Start of Month | _____ | XXXXXXXXXXXXXXXXXXXX | XXXXXXXXXXXX XXXXXX |
| *Produced | _____ | _____ | _____ |
| *Sold | _____ | _____ | XXXXXXXXXXXX XXXXXX |
| *Spilled or Lost | _____ | XXXXXXXXXXXXXXXXXXXX | XXXXXXXXXXXX XXXXXX |
| *Flared or Vented | XXXXXXXXXXXXXXXXXXXX | _____ | XXXXXXXXXXXX XXXXXX |
| *Used on Lease | _____ | _____ | XXXXXXXXXXXX XXXXXX |
| *Injected | _____ | _____ | _____ |
| *Surface Pits | XXXXXXXXXXXXXXXXXXXX | XXXXXXXXXXXXXXXXXXXX | _____ |
| *Other (Identify) | _____ | _____ | _____ |
| *On hand, End of Month | _____ | XXXXXXXXXXXXXXXXXXXX | XXXXXXXXXXXX XXXXXX |
| *API Gravity/BTU Content | _____ | _____ | XXXXXXXXXXXX XXXXXX |

Authorized Signature: *D. D. Dunbar* Address: _____
 Title: _____ Page _____ of _____

Odegard Resources, Inc.

3070 ONE DENVER PLACE
999 18TH STREET
DENVER, CO 80202

303-623-4732

February 2, 1982

Utah Division of Oil,
Gas and Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

TIGHT HOLE

Attn: Jack Feight

RE: Westwater Unit #5
Sec. 18-17S-24E
Grand County, Utah

Gentlemen:

Enclosed is an open hole log or logs of our captioned well. This material is for your files as required by State regulation. If this letter is stamped "TIGHT HOLE" would you please keep the log(s) of this well confidential for the maximum period allowed by regulation or until we notify you to the contrary.

Very truly yours,

ODEGARD RESOURCES, INC.



Sheila Y. Boid

syb

Enc.



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

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

May 12, 1982

Odegard Resources, Inc.
3070 One Denver Place
999- 18th Street
Denver, Colorado 80202

Re: Well No. Westwater Unit #5
Sec. 18, T. 17S, R. 24E.
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist

Confidential

Odegard Resources, Inc.

3070 ONE DENVER PLACE
999 18TH STREET
DENVER, CO 80202

303-623-4732

May 14, 1982

Ms. Cari Furse
State of Utah Div.
of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: Westwater Unit #5
Sec. 18-17S-24E
Grand County, Utah
D-35-U

Dear Ms. Furse:

With reference to your letter of May 12, 1982, we have set production casing on the captioned well, but we have not yet completed it. We expect to this summer. Thus we have not filed a completion report.

The same is true of our Federal "B" #1 in Sec. 17-17S-24E, Grand County, Utah.

Very truly yours,

ODEGARD RESOURCES, INC.

Robert C. Dickinson
Robert C. Dickinson
Denver Manager

RCD/syb

RECEIVED
MAY 17 1982

DIVISION OF
OIL, GAS & MINING



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

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

September 30, 1982

Odegard Resources, Inc.
3070 One Denver Place
999 18th Street
Denver, Colorado 80202

Re: Well No. Westwater Unit #5
Sec. 18, T. 17S, R. 24E.
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

CF/cf
Enclosure

Odegard Resources, Inc.

3070 ONE DENVER PLACE
999 18TH STREET
DENVER, CO 80202

303-623-4732

October 4, 1982

Ms. Cari Furse
Clerk Typist
State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re: Westwater Unit #5
Sec. 18-T17S-R24E
Grand County, Utah

Dear Ms. Furse:

Thank you for your letter of September 30, 1982 informing us that we have not filed Form OGC-3 with your agency. The above captioned well, for which this form refers to, has not been completed. We are currently waiting on completion tools, and as soon as the completion is final we shall forward your agency the required form and log(s).

Yours very truly,

ODEGARD RESOURCES, INC.

Karen Larson

Karen Larson
Secretary

:kl

RECEIVED

OCT 06 1982

DIVISION OF
OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.

CONFIDENTIAL

5. LEASE DESIGNATION AND SERIAL NO.
SL 071893

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Westwater Unit

9. WELL NO.
5

10. FIELD AND POOL, OR WILDCAT
Westwater Unit

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
NESW
Sec. 18-T17S-R24E

2. NAME OF OPERATOR
ODEGARD RESOURCES, INC.; 3070 One Denver Place

3. ADDRESS OF OPERATOR
999 18th Street; Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 1884' FSL 1723' FWL Sec. 18-T17S-R24E
 At top prod. interval reported below same
 At total depth same

14. PERMIT NO. _____ DATE ISSUED 10/5/82 COUNTY OR PARISH Grand STATE Utah

15. DATE SPUDDED 12/16/81 16. DATE T.D. REACHED 1/9/82 17. DATE COMPL. (Ready to prod.) 10/25/82 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5643' GR 5653' KB 19. ELEV. CASINGHEAD 5654'

20. TOTAL DEPTH, MD & TVD 5100' KB 21. PLUG, BACK T.D., MD & TVD 5008' KB 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY → All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4463' - 81' Dakota 4716' - 32' Morrison 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDD & DIL w/SP & GR 27. WAS WELL CORED No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|-----------------------------------|---------------|
| 9 5/8" | 36# | 198' | 12 1/4" | 110 sxs class H | none |
| 7" | 20# | 1408' | 8 3/4" | 165 sxs | none |
| 4 1/2" | 11.6# | 5092' | 6 1/4" | 171 sxs-DV tool @ 3692' w/153 sx. | none |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
| | | |

31. PERFORATION RECORD (Interval, size and number)
4720, 22, 24, 26, 28, & 30 w/1 jspf.
4419, 21, 23, 64, 66, 68, 70, 72, 74, 76, & 78' w/1 jspf.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 4720-30 & 4419-78' | Fraced w/ 75 quality N ₂ foam w/10,000# 100 mesh & 92,000# 20-40 sand. |

33.* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|--|------------------------------------|
| | | SI |

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| 10/26/82 | 24 | N/A | → | 10 | 590 | none | |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
| 120 psi | | → | 10 | 590 | none | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY D. R. Dunckley

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 D. R. Dunckley TITLE Engineer DATE 10/29/82

*(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. |
|-----------|-------|--------|---|
| Mancos | 3280' | | Hit small amount of oil while drlg w/air. Mudded up @ 3399'. No further shows or DST's. |

38.

GEOLOGIC MARKERS

| NAME | NEAR. DEPTH | TOP | TRUE WEST. DEPTH |
|-------------|-------------|-----|------------------|
| Buck tongue | 650' | | same |
| Castlegate | 921' | | same |
| Mancos | 988' | | same |
| Dakota silt | 4345' | | same |
| Dakota | 4417' | | same |
| Buckhorn | 4528' | | same |
| Morrison | 4558' | | same |
| DTD | 5100' | | same |
| LTD | 5090' | | same |

Clegard Resources, Inc.

3070 ONE DENVER PLACE

999 18TH STREET

DENVER, CO 80202

303-823-4732

TRANSMITTAL FORM

conf

TO: Carrie Furse
Clerk Typist
State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

RE: Westwater Unit #5
Sec. 18-17S-24E
Grand County, Utah

MATERIAL: One Dual Induction Laterolog and Compensated Density-Compensated Neutron Log for the above captioned well as indicated in my letter to you October 4, 1982.

RECEIVED
NOV 08 1982

DIVISION OF
OIL, GAS & MINING

BY: Karen Larson

DATE: November 4, 1982

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

February 14, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

Attn: Claudia Jones
Well Records Specialist

RE: Utah Operated Wells

Dear Claudia,

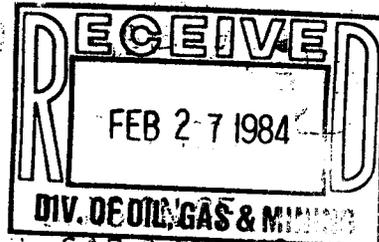
Pursuant to your request, attached is a list of all producing wells which are operated by J. C. Thompson in the state of Utah.

Very truly yours,



Sandra S. Brown

Enclosure



Westwater #3
Sec 13, T17S-R23E, NENW
Grand County, UT

Moon Ridge #31-15
Sec. 15, T17S-R21E NWNE
Grand County, UT

Segundo Canyon 2
Sec 33, T16S-R21E SWSE
Grand County, UT

Segundo Canyon 23-4
Sec. 4, T17S-R21E NESW
Grand County, UT

Westwater M-15
Sec. 2, T17S-R23E NESE
Grand County, UT

Bull Canyon #1 4970
Sec. 4, T20S-R21E SWSE
Grand County, UT

Westwater Federal C#1
Sec. 12, T17S-R23E NENW
Grand County, UT

Westwater Federal D#1
Sec. 11, T17S-R23E SESE
Grand County, UT

Westwater Federal B#1
NWSE Sec. 17-T17S-R24E
Grand County, UT

Westwater #5 *
NESW Sec. 18-T17S-R24E
Grand County, UT

Bull Canyon #1 104
NWNE Sec. 4, T20S-R21E
Grand County, UT

Federal #1
SWSW Sec. 8-T17S-R24E
Grand County, UT

Castlegate C-2
SWNW Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-4
NENW Sec. 13-T17S-R23E
Grand County, UT

M-3 Horse Point
NWNW Sec. 7-T17S-R24E
Grand County, UT

M-4
SENE Sec. 6-T17S-R24E
Grand County, UT

M-6 Horse Point
NESE Sec. 32-T17S-R24E
Grand County, UT

E-2
SWSE Sec. 7-T17S-R24E
Grand County, UT

E-3
NENW Sec. 17-T17S-R24E
Grand County, UT

E-5
NWNE Sec. 18-T17S-R24E
Grand County, UT

Dakota M-1
SESW Sec. 1-T17S-R23E
Grand County, UT

Horse Point M-7
SWNW Sec 6-T17S-R24E
Grand County, UT

#1 Fed 675
NENW Sec 10-T20S-R21E
Grand County, UT

Castlegate C-5 (SI)
NWSE Sec. 12-T17S-R23E
Grand County, UT

Castlegate C-6
SENE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-7
NESE Sec. 7-T17S-R24E
Grand County, UT

Castlegate D-2
NWNE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-10
NWNE Sec. 13-T17S-R23E
Grand County, UT

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

| METER CODE | WELL NAME | LOC | RUN | DAY | MO/YR | STARTING TIME |
|------------|-----------------------------------|-----|-----|-----------|-------|---------------|
| 92041018 | M-2 17S. 23E. 12 | 06 | 03 | <u>1</u> | 10/85 | <u>0800</u> |
| 92050017 | HORSE POINT UNIT M-7 17S. 24E. 4 | 06 | 03 | <u>1</u> | 10/85 | <u>1100</u> |
| 92259013 | WESTWATER #3 17S. 23E. 13 | 06 | 03 | <u>2</u> | 10/85 | <u>1000</u> |
| 92263010 | FEDERAL D-1 17S. 23E. 11 | 06 | 03 | <u>2</u> | 10/85 | <u>1100</u> |
| 92037010 | E-5-E 17S. 24E. 18 | 06 | 03 | <u>5</u> | 11/85 | <u>0900</u> |
| 92036017 | E-2-M 17S. 24E. 7 | 06 | 03 | <u>5</u> | 11/85 | <u>1000</u> |
| 92040011 | M-1 17S. 23E. 1 | 06 | 03 | <u>5</u> | 11/85 | <u>1300</u> |
| 92108015 | WESTWATER M-15 17S. 23E. 2 | 06 | 03 | <u>7</u> | 11/85 | <u>1000</u> |
| 92051013 | SEGUNDO #2 16S. 21E. 33 | 06 | 03 | <u>3</u> | 12/85 | <u>1100</u> |
| 92052010 | SEGUNDO #23-4 17S. 21E. 4 | 06 | 03 | <u>3</u> | 12/85 | <u>1300</u> |
| 92053016 | MOUNTRIDGE #31-15 16S. 21E. 15. | 06 | 03 | <u>4</u> | 12/85 | <u>1100</u> |
| 92262014 | FEDERAL C-1 17S. 23E. 12 | 06 | 03 | <u>6</u> | 12/85 | <u>0900</u> |
| 92301010 | WESTWATER #5 17S. 24E. 18 | 06 | 03 | <u>6</u> | 12/85 | <u>1100</u> |
| 92039013 | E-3-M 17S. 24E. 17 | 06 | 07 | <u>9</u> | 10/85 | <u>0830</u> |
| 92042014 | M-3 17S. 24E. 7 | 06 | 07 | <u>9</u> | 10/85 | <u>1000</u> |
| 92043010 | FEDERAL #1 17S. 23E. 13 | 06 | 07 | <u>9</u> | 10/85 | <u>0930</u> |
| 92046012 | HORSE POINT UNIT M-4 17S. 24E. 6 | 06 | 07 | <u>10</u> | 10/85 | <u>1000</u> |
| 92049019 | HORSE POINT UNIT M-6 16S. 24E. 32 | 06 | 07 | <u>10</u> | 10/85 | <u>0900</u> |

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

| |
|---|
| 5. LEASE DESIGNATION AND SERIAL NO. SL-071892 |
| 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 7. UNIT AGREEMENT NAME Westwater |
| 8. FARM OR LEASE NAME |
| 9. WELL NO. Unit 5 |
| 10. FIELD AND POOL, OR WILDCAT Westwater-Dakota |
| 11. SEC., T., R., M., OR BLE. AND SUBVY OR ABBA 18-T17S-R24E |
| 12. COUNTY OR PARISH Grand |
| 13. STATE Utah |

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
J. C. THOMPSON

3. ADDRESS OF OPERATOR
410-17th St., #1305, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1884' FSL, 1723' FWL
API No. 43-019-30852

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5653 K.B.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <input type="checkbox"/> | (Other) <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | <input checked="" type="checkbox"/> | | |

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

17. 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.)*

Improve existing road by filling in and improving drainage.

RECEIVED

OCT 17 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED J. C. Thompson TITLE Operator DATE 10/10/84

(This space for Federal or State office use)

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

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
see attached list

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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 _____

2. NAME OF OPERATOR:
J.C. THOMPSON OPERATOR, LLC

3. ADDRESS OF OPERATOR: PHONE NUMBER:
7979 E Tufts Ave Pkwy #815 CITY **Denver** STATE **CO** ZIP **80237** **(303) 220-7772**

4. LOCATION OF WELL
 FOOTAGES AT SURFACE: _____ COUNTY: **Grand**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input 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.

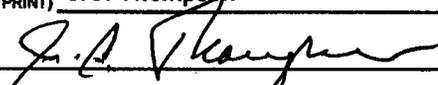
Effective March 17, 2005, J.C. Thompson Operator, LLC became the operator of all wells on the attached list, which were previously operated by J.C. Thompson.

previous operator: **J.C. Thompson**
7979 E Tufts Ave Pkwy #815 N1240
Denver CO 80237-2873

by: 

new operator: **J.C. Thompson Operator, LLC**
7979 E Tufts Ave Pkwy #815 N2805
Denver CO 80237-2843

State + Fee BOND # **LPM 8756586**
 BLM Bond # **LPM 4021517**

NAME (PLEASE PRINT) J.C. Thompson TITLE Member and Manager
 SIGNATURE  DATE 3/17/2005

(This space for State use only)

APPROVED 8/24/05

(5/2000)

Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
MAY 25 2005

DIV. OF OIL, GAS & MINING

SCHEDULE OF PROPERTIES

**J C Thompson Operator, LLC
(effective March 17, 2005)**

| <u>API No.</u> | <u>Lease No.</u> | <u>Well Name</u> | <u>Location (Grand County, Utah)</u> | |
|----------------|------------------|------------------------|--------------------------------------|--------------|
| 4301930169 | ML-27428 | State 428 #1 | SWSE | 5-T16S-R22E |
| 4301930193 | ML-21913 | State 913 #1A | C SE | 9-T16S-R22E |
| 4301930706 | ML-27406 | Peterson Springs #1 | NWSE | 14-T17S-R21E |
| 4301916206 | UTU-05109 | Horse Point Unit 1-X | NWNE | 14-T16S-R23E |
| 4301920154 | UTU-020509 | Horsepoint M-4 | SENE | 6-T17S-R24E |
| 4301930013 | ML-21613 | Horsepoint M-6 | NESE | 32-T16S-R24E |
| 4301930049 | UTU-029600 | Horsepoint M-7 | SWNW | 6-T17S-R24E |
| 4301915671 | UTU-02981 | Moonridge 31-15 | NWNE | 15-T16S-R21E |
| 4301915672 | UTU-03008A | Segundo #2 | SWSE | 33-T16S-R21E |
| 4301915673 | UTU-04600 | Segundo #23-4 | NESW | 4-T17S-R21E |
| 4301930895 | SL-071892 | Westwater C-1 | NENW | 12-T17S-R23E |
| 4301930891 | SL-071892 | Westwater D-1 | SESE | 11-T17S-R23E |
| 4301930853 | SL-071893 | Westwater Unit #3 | S2N2NW | 13-T17S-R23E |
| 4301930852 | SL-071893 | Westwater Unit #5 | NESW | 18-T17S-R24E |
| 4301930892 | SL-071892 | Westwater B-1 | NWSW | 17-T17S-R24E |
| 4301915657 | SL-071892 | Westwater E2 | SWSE | 7-T17S-R24E |
| 4301915649 | SL-071892 | Castlegate 2 | SWNW | 18-T17S-R24E |
| 4301915650 | SL-071893 | Westwater Castlegate 4 | NENE | 13-T17S-R23E |
| 4301915652 | SL-071892 | Westwater Castlegate 6 | SENW | 18-T17S-R24E |
| 4301915653 | UTU-04011 | Westwater Castlegate 7 | NESE | 7-T17S-R24E |
| 4301915656 | SL-071892 | Castlegate D-2 | NWNE | 18-T17S-R24E |
| 4301915654 | SL-071891 | Westwater C9-10 | SWSE | 10-T17S-R23E |
| 4301930077 | SL-071892 | Westwater E5 | NWNE | 18-T17S-R24E |
| 4301915658 | SL-071892 | Westwater E3 | NENW | 17-T17S-R24E |
| 4301915662 | UTU-04011 | Westwater M3 | NWNW | 7-T17S-R24E |

SCHEDULE OF PROPERTIES
J C Thompson Operator, LLC
Page 2

| <u>API No.</u> | <u>Lease No.</u> | <u>Well Name</u> | <u>Location (Grand County, Utah)</u> | |
|----------------|------------------|-----------------------|--------------------------------------|---------------|
| 4301915660 | SL-071567 | Westwater M1 | SESW | 1-T17S-R23E |
| 4301915661 | SL-071892 | Westwater M2 | NWSE | 12-T17S-R23E |
| 4301915647 | UTU-026A | Bryson Canyon Govt #1 | SWSW | 8-T17S-R24E |
| 4301930641 | UTU-15889 | Middle Canyon #4-30 | SWSW | 30-T16S-R24E |
| 4301930925 | UTU-30123 | Middle Canyon #11-30 | SENW | 30-T16S -R24E |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

July 26, 2005

J.C. Thompson Operator, LLC
7979 East Tufts Avenue Parkway, #815
Denver, Colorado 80237-2843

Re: Westwater Unit
Grand County, Utah

Gentlemen:

On June 6, 2005, we received an indenture dated March 17, 2005, whereby J.C. Thompson resigned as Unit Operator and J.C. Thompson Operator, LLC was designated as Successor Unit Operator for the Westwater Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective July 26, 2005. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Westwater Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000186 will be used to cover all Federal operations within the Westwater Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Westwater Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:7/26/05

RECEIVED

JUL 28 2005

DIV. OF OIL, GAS & MINING

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: 7/26/2005

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: 8/24/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/24/2005
3. Bond information entered in RBDMS on: 8/24/2005
4. Fee/State wells attached to bond in RBDMS on: 8/24/2005
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: U0068

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 LPM8756586**

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

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:

** Bond rider deleted J. C. Thompson and added J. C. Thompson Operator, LLC

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

ROUTING

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

6/1/2012

FROM: (Old Operator):
 N2805- J. C. Thompson
 8400 E Prentice Ave, Suite 735
 Greenwiid Village, CO 80111
 Phone: 1 (303) 220-7772

TO: (New Operator):
 N8060- National Fuel Corporation
 8400 E Prentice Ave, Suite 735
 Greenwood Villiage, CO 80111
 Phone: 1 (303) 220-7772

| WELL NAME | CA No. | SEC TWN RNG | Unit: | API NO | ENTITY NO | LEASE TYPE | Westwater | 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: 8/14/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/14/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/14/2012
- Is the new operator registered in the State of Utah: _____ Business Number: 1260477-0143
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 8/14/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/31/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2012
- Bond information entered in RBDMS on: 8/31/2012
- Fee/State wells attached to bond in RBDMS on: 8/31/2012
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: LPM4021517
- Indian well(s) covered by Bond Number: N/A
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM 8756586
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

J C Thompson Operator, LLC (N2805) to National Fuel Corporation (N8060)

Effective 8/1/2012

Westwater Unit

| Well Name | Sec | TWP | RNG | API Number | Entity | Least | Well Type | Well Status |
|--------------------------|-----|------|------|------------|--------|---------|-----------|-------------|
| WESTWATER CASTLEGATE-4 | 13 | 170S | 230E | 4301915650 | 355 | Federal | GW | P |
| WESTWATER U CASTLEGATE-6 | 18 | 170S | 240E | 4301915652 | 355 | Federal | GW | P |
| WESTWATER U CASTLEGATE-7 | 07 | 170S | 240E | 4301915653 | 355 | Federal | GW | P |
| CASTLEGATE D-2 | 18 | 170S | 240E | 4301915656 | 355 | Federal | GW | P |
| WESTWATER U E2 | 07 | 170S | 240E | 4301915657 | 345 | Federal | GW | P |
| WESTWATER U E3 | 17 | 170S | 240E | 4301915658 | 350 | Federal | GW | P |
| WESTWATER M-2 | 12 | 170S | 230E | 4301915661 | 290 | Federal | GW | P |
| WESTWATER M-3 | 07 | 170S | 240E | 4301915662 | 301 | Federal | GW | P |
| WESTWATER U E5 | 18 | 170S | 240E | 4301930077 | 9695 | Federal | GW | P |
| WESTWATER UNIT 5 | 18 | 170S | 240E | 4301930852 | 371 | Federal | GW | P |
| WESTWATER UNIT 3 | 13 | 170S | 230E | 4301930853 | 340 | Federal | GW | P |

PHONE 303-220-7772
FAX 303-220-7772

J. C. THOMPSON OPERATOR, LLC
8400 E. Prentice Ave. – Suite 735
Greenwood Village, Colorado 80111

August 9, 2012

RECEIVED

AUG 14 2012

DIV. OF OIL, GAS & MINING

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

Re: Operator Change
J.C. Thompson Operator, LLC to National Fuel Corporation

J.C. Thompson Operator, LLC, the operator of certain wells located in Grand County, Utah, requests that the designated operator of all wells be changed to National Fuel Corporation effective June 1, 2012. Accordingly, enclosed for approval is the Sundry Notice (submitted in triplicate) regarding the leases.

National Fuel Corporation is principal to its Statewide Utah Bond #LPM4021517 and the bond has been previously provided to the Salt Lake City office. The Resignation of Unit Operator and Designation of Successor Operator will also be provided accordingly.

Please advise if any additional information or documentation is required.

Sincerely,



Lynne Jansons
Land and Contract Management
National Fuel Corporation
303.996.6776 (office)
303.220.7773 (fax)
ljansons@national-fuel.com

enclosures

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | |
|---|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | 5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list |
| 2. NAME OF OPERATOR: NATIONAL FUEL CORPORATION <i>1780060</i> | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 8400 E Prentice Ave., Suite 7 Greenwood Village CO 80111 | 7. UNIT or CA AGREEMENT NAME: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | 8. WELL NAME and NUMBER: see attached list |
| COUNTY: Grand | 9. API NUMBER: |
| STATE: UTAH | 10. FIELD AND POOL, OR WILDCAT: |
| PHONE NUMBER: (303) 220-7772 | |

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"/> 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 checked="" type="checkbox"/> OPERATOR CHANGE <input 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: _____ |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | | | |

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

Effective June 1, 2012, National Fuel Corporation succeeded J.C. Thompson Operator, LLC as operator of all wells on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. National Fuel Corporation is principal to the Statewide Utah Bond No. LPM4021517.

State: LPM 8756586

| | |
|---|--|
| NAME (PLEASE PRINT) <u>Diane Thompson</u> | TITLE <u>President and Chief Operating Officer</u> |
| SIGNATURE <u><i>Diane Thompson</i></u> | DATE <u><i>July 30, 2012</i></u> <u><i>July 30, 2012</i></u> |

(This space for State use only)

APPROVED

AUG 31 2012

RECEIVED

AUG 14 2012

(5/2000)

DIV. OIL GAS & M.

(See Instructions on Reverse Side)

Rachael Medina
Engineer Tech

DIV. OF OIL, GAS & MINING