

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE  WATER SANDS LOCATION INSPECTED SUB REPORT/abd.

891001 OPA pu BVM

DATE FILED 9-26-89

LAND: FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO U-65609 INDIAN

DRILLING APPROVED: 10-16-89 (EXCEPTION LOCATION)

SPUDED IN:

COMPLETED: 10-20-89 PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: OPA 10-20-89

FIELD: WILDCAT

UNIT:

COUNTY: IRON

WELL NO. HAMBLIN VALLEY 6-5 API NO. 43-021-30007

LOCATION 1400' FNL FT. FROM (N) (S) LINE. 1200' FWL FT. FROM (E) (W) LINE. SWNW 1/4 - 1/4 SEC. 6

TWP.	RGE	SEC.	OPERATOR	TWP.	RGE	SEC.	OPERATOR
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32S	18W	6	ANDY PIERCE				
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STAT UTAH  
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK		5. Lease Designation and Serial No. <b>U-65609</b>	
		6. If Indian, Allottee or Tribe Name	
1. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		8. Farm or Lease Name <b>Hamlin Valley Federal</b>	
2. Name of Operator <b>Andy Pierce</b>		9. Well No. <b>6-5</b>	
3. Address of Operator <b>3006 Highland Drive, Suite 206, Salt Lake City, UT 84106</b>		10. Field and Pool, or Wildcat <input checked="" type="checkbox"/> <b>Wildcat</b>	
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>1,400 FNL, 1,200 FWL</b> <i>SWNW</i> At proposed prod. zone <b>1,400 FNL, 1,200 FWL</b>		11. 00, Sec., T., R., H., or Blk. and Survey or Area <b>SW1/4, NW1/4 Sec. 6, T. 32 S., R. 18 W.</b>	
14. Distance in miles and direction from nearest town or post office* <b>20 miles NE of Modena, Utah</b>		12. County or Parrish <b>Iron</b>	13. State <b>Utah</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) <b>1,200</b>	16. No. of acres in lease <b>4,755</b>	17. No. of acres assigned to this well <b>40</b>	
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. <b>N/A</b>	19. Proposed depth <b>3,500 Laketown Dolomite</b>	20. Rotary or cable tools <b>Rotary</b>	
21. Elevations (Show whether DF, RT, GR, etc.) <b>6,424 GR</b>		22. Approx. date work will start* <b>November 1, 1989</b>	
23. <b>PROPOSED CASING AND CEMENTING PROGRAM</b>			
Size of Hole	Size of Casing	Weight per Foot	Setting Depth
9 7/8	7	17	800
6 1/4	4 1/2	9 1/2	3,500
		Quantity of Cement	
		220 sacks	
		50	

See Attachments

RECEIVED

SEP 26 1989

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. I hereby certify that this report is true and complete to the best of my knowledge.

Signed: *[Signature]* Title: \_\_\_\_\_ Date: 9-25-89

(This space for Federal or State office use)

API NO. 43-021-30007 Approval Date APPROVED BY THE STATE

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Conditions of approval, if any:

DATE 10-16-89  
BY John R. Bays

\*See Instructions On Reverse Side

WELL SPACING: R615-3-3

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

5

**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  
 Andy Pierce

3. ADDRESS OF OPERATOR  
 3006 Highland Drive, Suite 206, Salt Lake City, UT 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 1,400 FNL, 1,200 FWL  
 At proposed prod. zone 1,400

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 20 miles north of Modena, Utah

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1,200'

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A

16. NO. OF ACRES IN LEASE 4,755

19. PROPOSED DEPTH 3,500'

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,424 GR

22. APPROX. DATE WORK WILL START\* November 1, 1989

5. LEASE DESIGNATION AND SERIAL NO.  
 U-65609

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Hamlin Valley Federal

9. WELL NO.  
 6-5

10. FIELD AND POOL, OR WILDCAT  
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 6, T. 32 S., R. 18 W.  
 SLBM

12. COUNTY OR PARISH Iron      13. STATE Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8	7	17	800	220
6 1/4	4 1/2	9 1/2	3,500	50

See Attachment

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 APR TITLE \_\_\_\_\_ DATE 9-25-89

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

Township Corner  
1910 Brass Cap

T. 31 S.

T. 32 S.

(GLO = 39.64 ch. = 2616.24')  
(BASIS OF BEARINGS)

North  
2614.81'

Lot 4

Lot 3

1400'

1200'

HAMLIN VALLEY  
FEDERAL 6-5

Lot 5

6

1/4 Corner  
Brass Cap

R. 19 W.

R. 18 W.

SURVEYOR'S CERTIFICATE

I, Robert B. Platt, do hereby certify that I am a Registered Land Surveyor as prescribed by the laws of the State of Utah and that I hold Certificate No. 6315. I further certify that in accordance with a request from Mr. Andy Pierce of Salt Lake City, Utah I have determined the location of the Hamlin Valley Federal 6-5 to be South 1400.0 feet and East 1200.0 feet from the Northwest Corner of Section 6, Township 32 South, Range 18 West, Salt Lake Base & Meridian, and being also located within Sectional Lot 5 of said Section 6, County of Iron, State of Utah. I further certify that this plat is an accurate representation of the Location Survey of the Hamlin Valley Federal 6-5.

Date: 9-22-89

*Robert B. Platt*  
Utah L.S. #6315

T. 32 S., R. 18 W., S.L.B. & M.

**PLATT & PLATT, INC.**

CONSULTING ENGINEERS AND SURVEYORS

P. O. Box 398 Cedar City Ut. 84721-0398 Ph. 586 - 6151

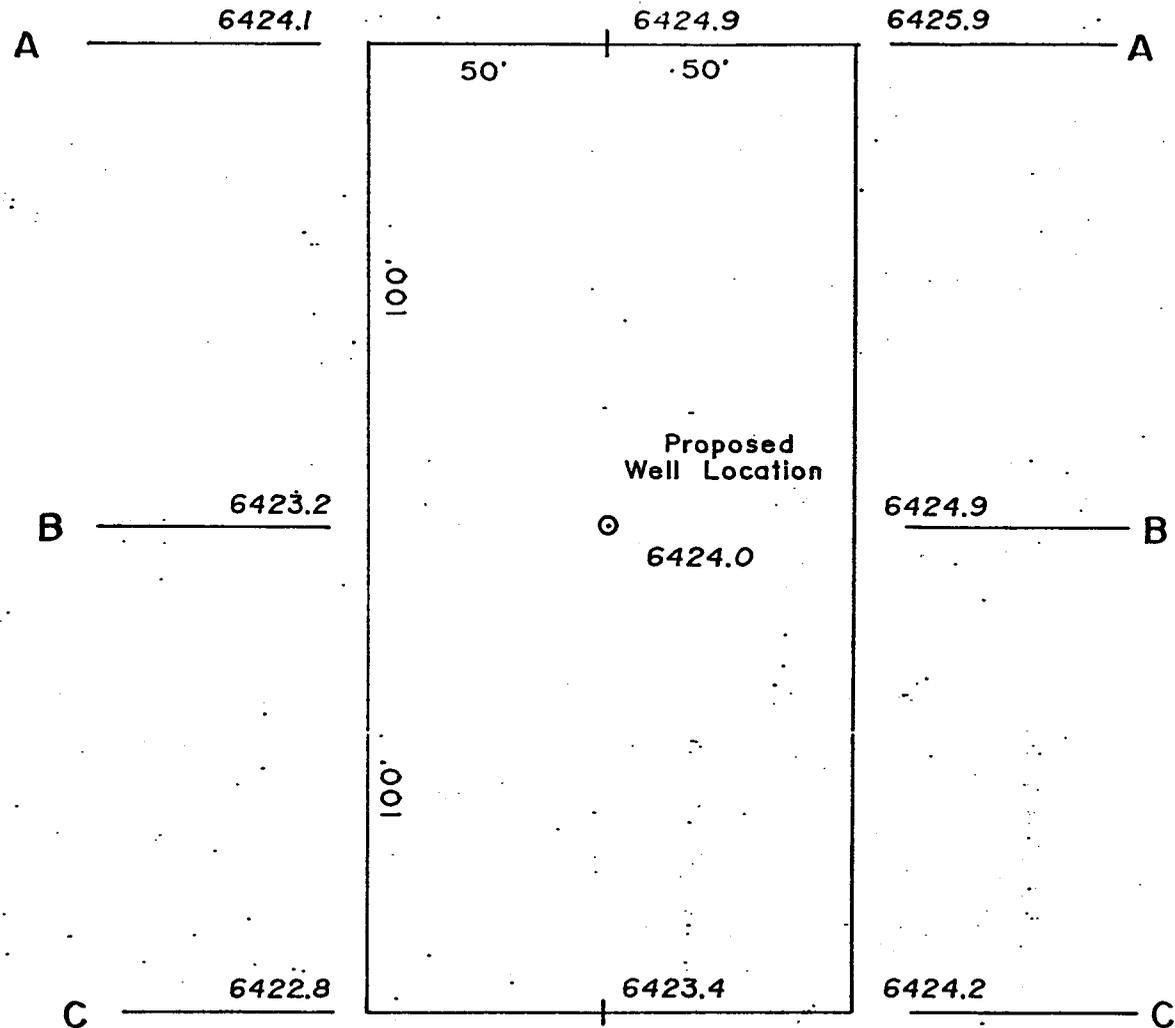
DRAWN: K. L. N.

DATE: Sept., 1989

SCALE: 1" = 1000'

Well Location For:  
ANDY PIERCE  
Salt Lake City, Utah

Hamlin Valley/Federal 6-5 Lot 5, Sec. 6 T.32 S., R. 18 W., SLB & M.



Elevation of Location Before Grading = 6424.0  
Elevation of Location After Grading = 6424.0  
Basis of Elevations = Elev. 6424.0 at Well  
Location as Interpolated From USGS 7½ Minute  
Quad Sheet, Steamboat Mountain Southwest, Utah.

**SITE PLAN OF  
PROPOSED DRILL SITE**

**PLATT & PLATT, INC.**

CONSULTING ENGINEERS AND SURVEYORS

P. O. Box 398 Cedar City Ut. 84721-0398 Ph. 586 - 6151

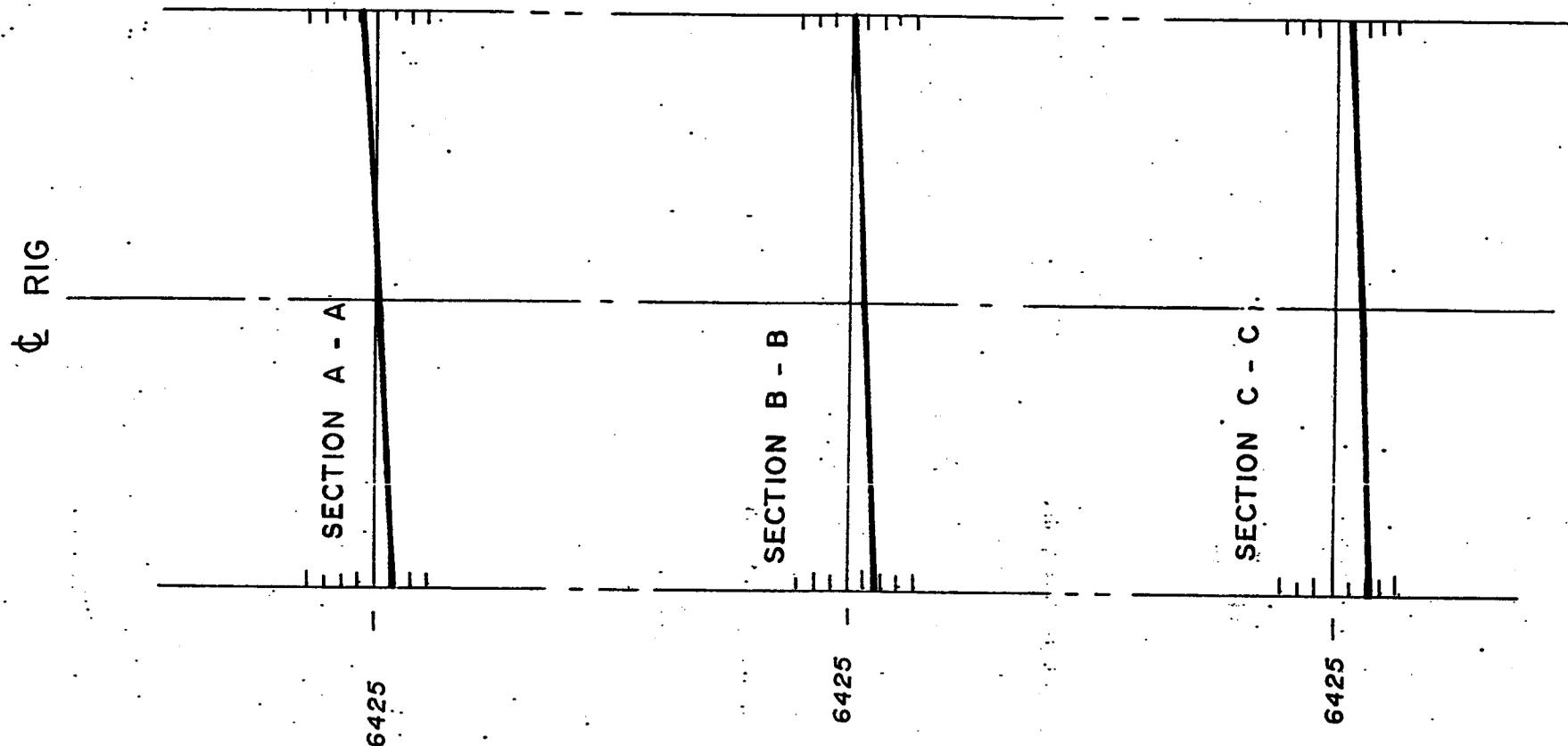
DRAWN: K. L. N.

DATE : Sept., 1989

SCALE : 1" = 40'

Well Location For:  
ANDY PIERCE  
Salt Lake City, Utah

Hamlin Valley/Federal 6-5 Lot 5, Sec. 6 T.32 S., R. 18 W., SLB & M



PROFILE SECTIONS OF  
PROPOSED DRILLING SITE

**PLATT & PLATT, INC.**

CONSULTING ENGINEERS AND SURVEYORS

P. O. Box 398 Cedar City Ut. 84721-0398 Ph. 586 - 6151

DRAWN: K. L. N.

DATE : Sept., 1989

SCALE :  $\frac{1}{8}'' = 30'$  HORZ.  
 $\frac{1}{4}'' = 10'$  VERT.

Well Location For:  
ANDY PIERCE  
Salt Lake City, Utah

Hamlin Valley/Federal 6-5 Lot 5, Sec. 6 T.32 S., R. 18 W., SLB & M.

**Andy Pierce**  
**3006 South Highland Drive**  
**Suite 206**  
**Salt Lake City, Utah 84106**  
**Telephone (801) 486-5555**  
**Fax No. (801) 486-5575**

**Guidelines for Preparing Drilling Program**  
**Data Attachment**  
**Form 3160-3**  
**Hamlin Valley Federal 6-5**  
**SW 1/4, NW 1/4, SEC. 6, T. 32 S., R. 18 W, SLBM**  
**IRON COUNTY, UTAH**

1. Estimated Tops of Important Geologic Markers
  - A. Wild cat well. No known geologic markers.
  
2. Estimated Tops Expected to Contain Water, Oil, or Gas.
  - A. Paleozoic carbonates 800 feet.
  
3. Pressure Control Equipment. (BOP) ( See attached #3 for drawings and details)
  - A. The minimum standards for well control equipment will be as outlined in "Onshore Oil and Gas Operations; Federal and Indian Oil and Gas Leases ; Onshore oil and Gas Order No. 2, Drilling Operations", III Requirements.
    - (1) Well Control Requirements for a 2 M System.
  
  - B. The B.O.P. and casing head assembly will be pressure tested to 900 psi upon installation and prior to drilling cement from under casing. The BOP will be operated daily and on each trip out of the hole.

**4. Proposed Casing Program.**

- A. Drill 800 feet of 9 7/8" hole or top of Paleozoic carbonates and set 7" , 17#/ft surface casing from 800 feet to ground level and cement to surface with 250 sacks of cement.**
  
- B. Drill 6 1/4" hole to 4000 feet ( approximately 3200 feet into the Paleozoic carbonates) and set 4 1/2" , 9.5 #/ft, production casing and cement with 50 sacks of cement. Drill 50 feet of additional 2 7/8" open hole. Completion will be open hole technique. All cement will be Type H or G, with 2 % Calcium Chloride.**
  
- C. In the event that portions of the proposed well are drilled with air, the requirements in Section E. "Special Drilling Requirements " will become part of the APD.**
  
- D. Section E. of the Special Drilling Requirements, stipulates that "Spark arresters are to be installed on engines or water cooled exhaust". Because spark arresters are not normally available for diesel engines it is requested that this requirement be excluded from the approved APD.**

**5. Circulating System**

- A. Hole will be air drilled, if possible, otherwise, the circulating medium will be clear fresh water with addition of sufficient gel to clean the hole prior to running the 7" and 4 1/2" casing. If possible, the producing formations will be completed using open hole techniques. If open hole completion is not possible the producing formations will be completed using standard perforation techniques with 3 shots per foot.**

**6. Testing and Logging.**

**A. Electric logs to be run:**

- (1) Compensated Gamma-Neutron**
- (2) Cement Bond .**
- (3) Selected Dip Meter**
- (4) Sidewall Neutron Log (SNL)**
- (5) Sonic**

**7. Abnormal Pressure, Temperatures, or Potential Hazards.**

- A. The blowout prevention equipment is capable of handling the expected pressures. See attachment three (3) for drawings and details.**

**8. Other information.**

**A. Auxiliary Equipment.**

**Bottom hole float at the bit will be used. No dart valve (stabbing valve) is needed, as trips in and out of the hole are made using a power swivel which is screwed directly into the drill pipe, drill collars , or any special tools in use such as drill stem test tools etc..**

**B. Geological Name of Surface Formation.**

- (1) Tertiary**

**C. Starting Date and Duration**

- (1) Approximate starting date---November 1, 1989**

- (2) Completion date,-----10 days from start.**

**All drilling will be performed under the terms and conditions of the approved APD and the bond of the Lessee, Andy Pierce, 3006 South Highland Drive, Suite 206, Salt Lake City, Utah 84106.**

**Onshore Oil and Gas Order No.1 Requirements**

**Andy Pierce**

**3006 South Highland Drive**

**Suite 206**

**Salt Lake City, Utah 84106**

**Telephone (801) 486-5555**

**Fax No. (801) 486-5575**

**Hamlin Valley Federal 6-5**

**SW 1/4, NW 1/4, SEC. 6, T. 32 S., R.18 W, SLBM**

**IRON COUNTY, UTAH**

**Federal Lease # U-65609**

**4755.24 Acres**

**1. EXISTING ROADS.**

**A. Existing roads, and proposed well site are shown on Attachment #1.**

**B. From Cedar City , Utah travel west 51 miles to Modena, Utah on State Highway 56. Then North on improved county road approximately 15 miles to Hamlin Valley then east 4 miles. Continue north on unimproved road approximately 6 miles to Pipeline Springs. From Pipeline Springs travel southwest approximately 6 miles on an unimproved jeep road to the proposed well site.**

**C. Access roads are labeled on Attachments 1.**

D. The access roads to the location are county roads or existing jeep trails.

E. The roads to the location are shown on Attachment #1.

F. All County roads are in good condition. No improvements or maintenance will be required.

2. Access Roads to Be Constructed and Reconstructed. See Attachment #1.

A. No new road construction will be required.

B. No repairs on grades will be made.

C. No turnouts will be required.

D. No drainage area.

E. No culverts.

F. Roads will not be surfaced.

G. There will be no gates or fencing.

H. The existing roads and trail will be flagged at time of survey.

3. Location of Existing Wells. (Within one (1) mile radius of the proposed location. )

A. Water wells--- None. See attachment #2 for water source diversions within T.31,32 S., R. 18,19 W. SLBM.

B. Oil wells---None.

C. Injection or disposal---None.

D. Drilling wells--- None.

E. Shut in wells---None.

F. Monitoring or observation wells---None

**4. Location of Existing and/or Proposed Facilities if Well is Productive.**

A. If the well is productive this information will provided for and approval requested as outlined under Onshore Oil and Gas Order No.1 , Section IV B.

**5.Location and Type of Water Supply.**

A. Water will be purchased from water wells located approximately six (6) miles southwest of the proposed drill site.

B. Water will be transported by truck over existing roads and trails.

C. No water wells will be drilled.

**6. Construction Materials**

A. Construction of the location will consist of removing native brush and leveling ground to accommodate drill rig. The flat ground will require minimum excavation.

B. No native materials, other than native soil, will be used for construction.

**7. Methods of Handling Waste Disposal.**

A. Cuttings and drilling fluids will be confined to pits on the location.

- B. No produced fluids are expected. If any fluids occur, they will be confined to pits.**
- C. Sewage will be confined to an" earth sump" and covered during the site clean up after the well is completed.**
- D. Garbage and other waste material will be disposed of in a burn pit suitable for combustible trash.**
- E. At the time the rig is moved out, all pits will be vacuumed and covered. All trash will be buried.**

**8. Ancillary Facilities.**

- A. No camps or air strips will be needed.**

**9. Well Site Layout**

- A. See well site layout ( Attachment 3 ). Top soil will be stock piled on the NE corner of the location for redistribution after well is completed or abandoned.**

**10. Plans for Reclamation of Surface.**

- A. All Pits will be back filled and leveled.**
- B. Top soil saved during site construction will be spread over the disturbed surface. The location is presently in native grass and brush. The site will be reseeded using the seed mix specified in the approved APD.**
- C. Prior to rig release the mud pits will be vacuumed, back filled and reseeded.**

- D. If necessary, overhead flagging will be used on ponds to protect water fowl
- E. Restoration of surface will begin after drilling operations have been completed . Restoration work will completed within fifteen (15) working days.

**11. Surface Ownership.**

- A. All surface is Federal ground.

**12. Other Information.**

- A. The location is flat. It is not under cultivation.
- B. The well site is not under cultivation.
- C. The nearest occupied dwelling is approximately 10 miles southwest of the proposed well site.
- D. An archeology review may be required after the on site inspection is completed.

**13. Lessee's or Operator's Representative and Certification.**

Operators representative is Boyd Tangren, 3006 South Highland Drive, Suite 206, Salt Lake City, Utah 84106. (801) 486-5555. Fax. Number (801) 486-5575.

**13. Certification.**

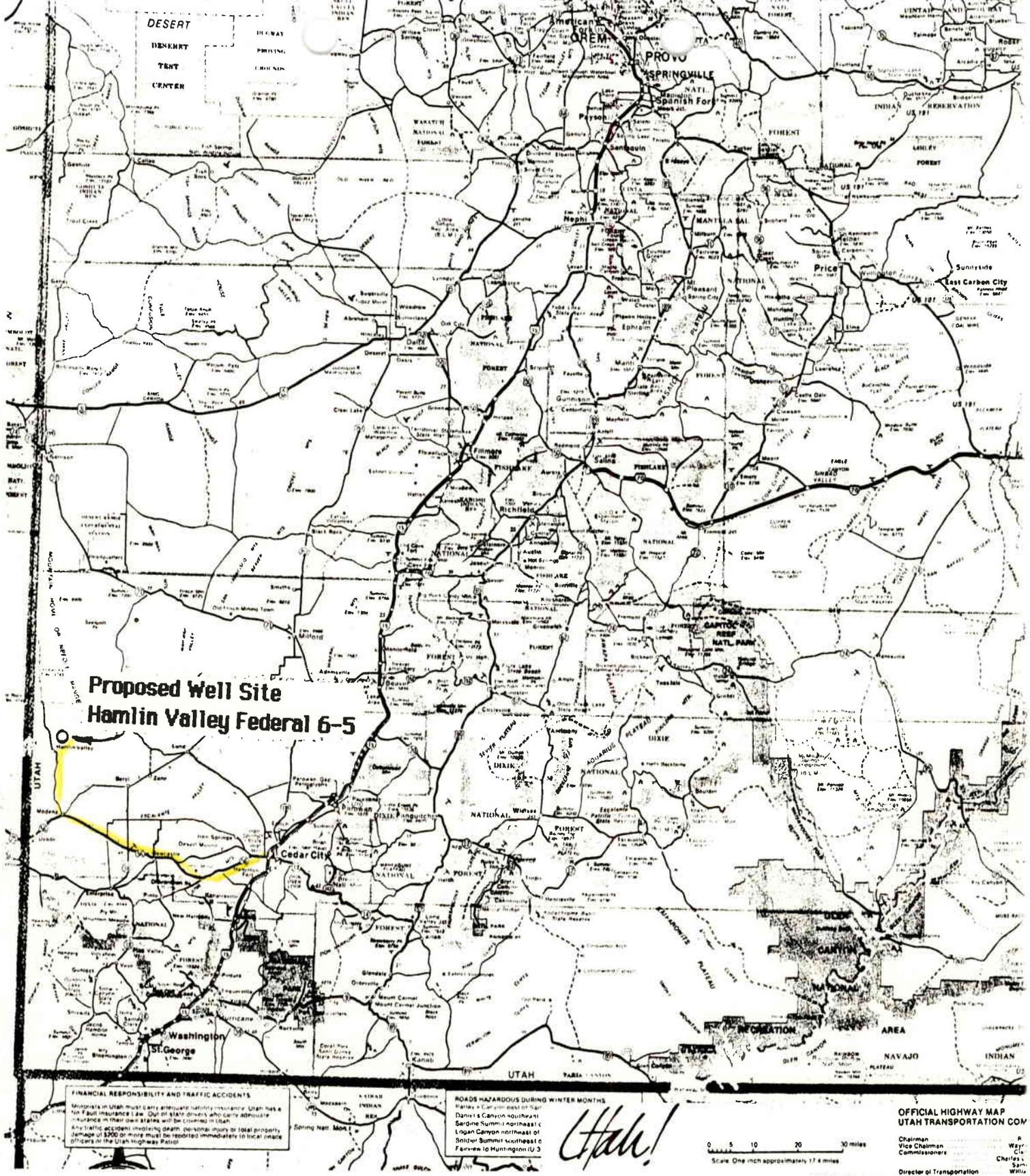
I hereby certify that persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; and that the statements made in the plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Andy Pierce and his contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date 9-25-89

Name and Title A. R.

## **List of Attachments**

- Attachment One (1)---**      **Maps of existing roads, proposed roads and well site location.**
- Attachment Two (2)---**      **Water wells and water diversions within T.31 & 32 S., R. 18 & 19 W., SLEM.**
- Attachment Three (3)---**      **Details and drawings of:**  
**(1) Blow out prevention equipment.**  
**(2) Drill site layout.**  
**(3) Rig specifications**
- Attachment Four (4)---**      **Survey Plats**
- Attachment Five (5)---**      **Bond Information**



**Proposed Well Site  
Hamlin Valley Federal 6-5**

**FINANCIAL RESPONSIBILITY AND TRAFFIC ACCIDENTS**  
 Motorists in Utah must carry adequate liability insurance. Utah has a "No-Fault" insurance law. Out-of-state drivers who carry adequate insurance in their own states will be covered in Utah.  
 Any traffic accident involving death, personal injury or total property damage of \$200 or more must be reported immediately to local police officers or the Utah Highway Patrol.

**ROADS HAZARDOUS DURING WINTER MONTHS**  
 Marked in Canyon Road on San Mateo Canyon northeast of Denver, Summit northeast of Logan Canyon northeast of Snider Summit southeast of Fairview to Huntington (U.S. 163).

*Utah!*

**OFFICIAL HIGHWAY MAP  
UTAH TRANSPORTATION COM**  
 Chairman: \_\_\_\_\_  
 Vice Chairman: \_\_\_\_\_  
 Commissioners: \_\_\_\_\_  
 Director of Transportation: \_\_\_\_\_

**LEGEND**

<ul style="list-style-type: none"> <li>Multilane Divided: Centralized Arrows (over) Centerlines</li> <li>Full Traffic Interchange</li> <li>Partial Traffic Interchange</li> <li>Other Multilane Divided</li> <li>U.S. and Principal Through Routes</li> <li>Principal State Routes</li> </ul>	<ul style="list-style-type: none"> <li>Interstate</li> <li>U.S.</li> <li>State</li> </ul>	<ul style="list-style-type: none"> <li>Abbreviations: A - Airport, BB - Business Bypass, H - Hamlet, S - South, E - East, W - West</li> <li>Adopted Road Mileage by Informational mileage on highways or interchanges</li> <li>State Parks and Game Reserves</li> <li>Points of Interest</li> <li>Capitals</li> <li>Borders of Utah</li> <li>Best Areas</li> <li>View Areas</li> <li>Winter Resorts</li> <li>Bird Refuges</li> <li>Fish Hatcheries</li> <li>Airports</li> <li>Boundaries of Mainland U.S.</li> </ul>
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0-1000  
 1000-2000  
 2500-5000  
 5000-10,000  
 10,000-20,000  
 20,000 and over

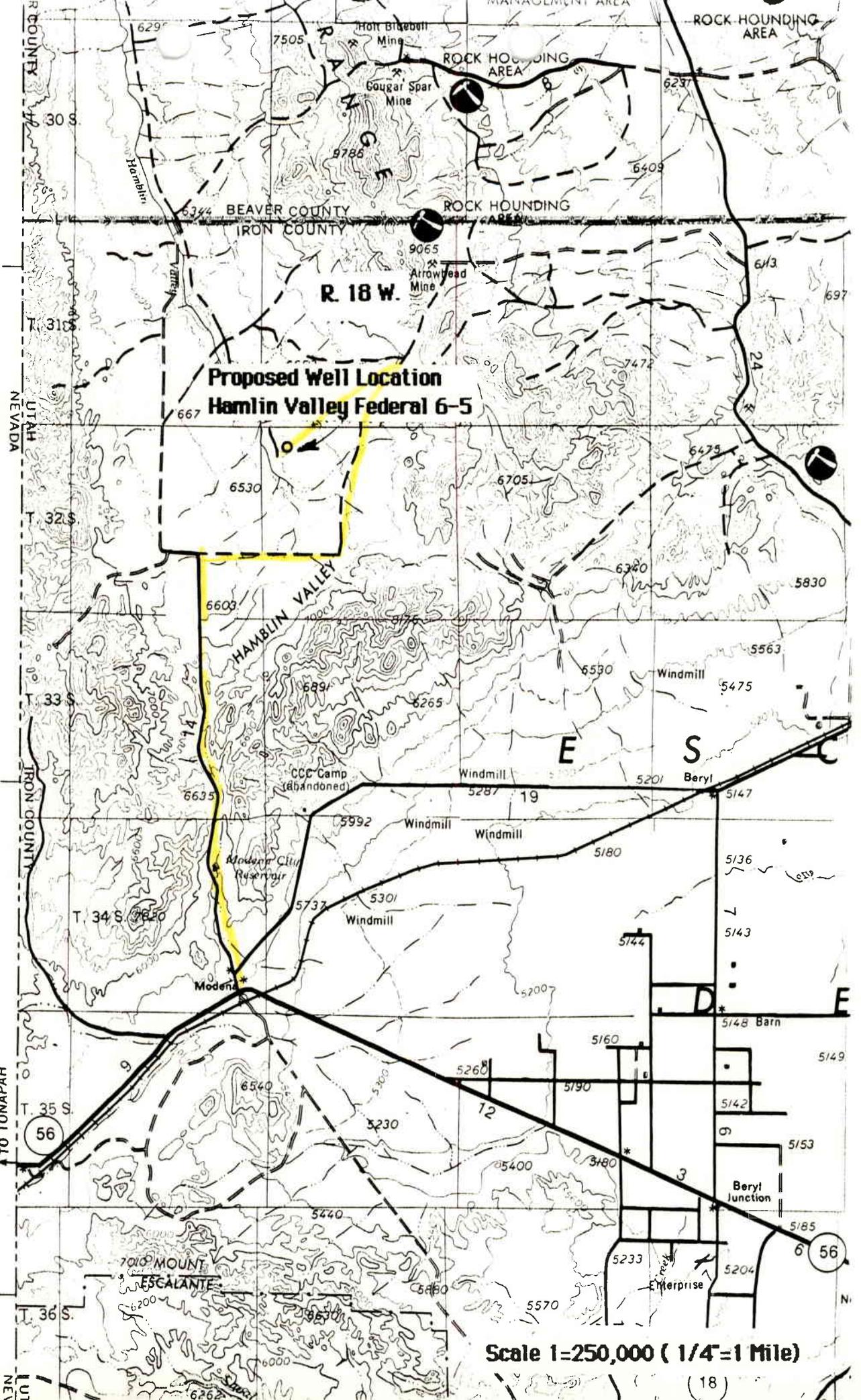
Richmond  
 Mant  
 Vernal  
 Price  
 Logan  
**OGDEN**

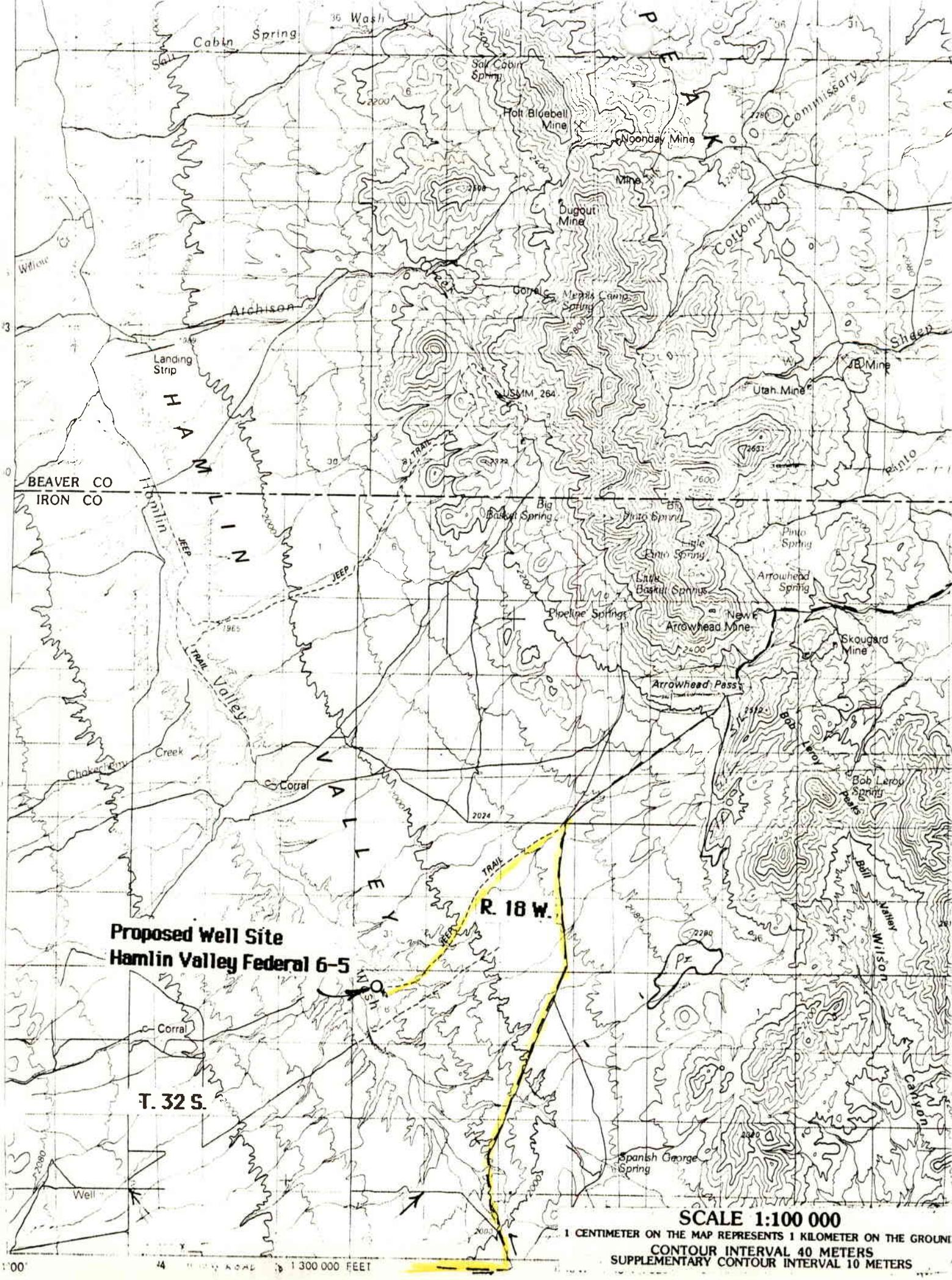
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2

3

228 MI TO TONAPAH





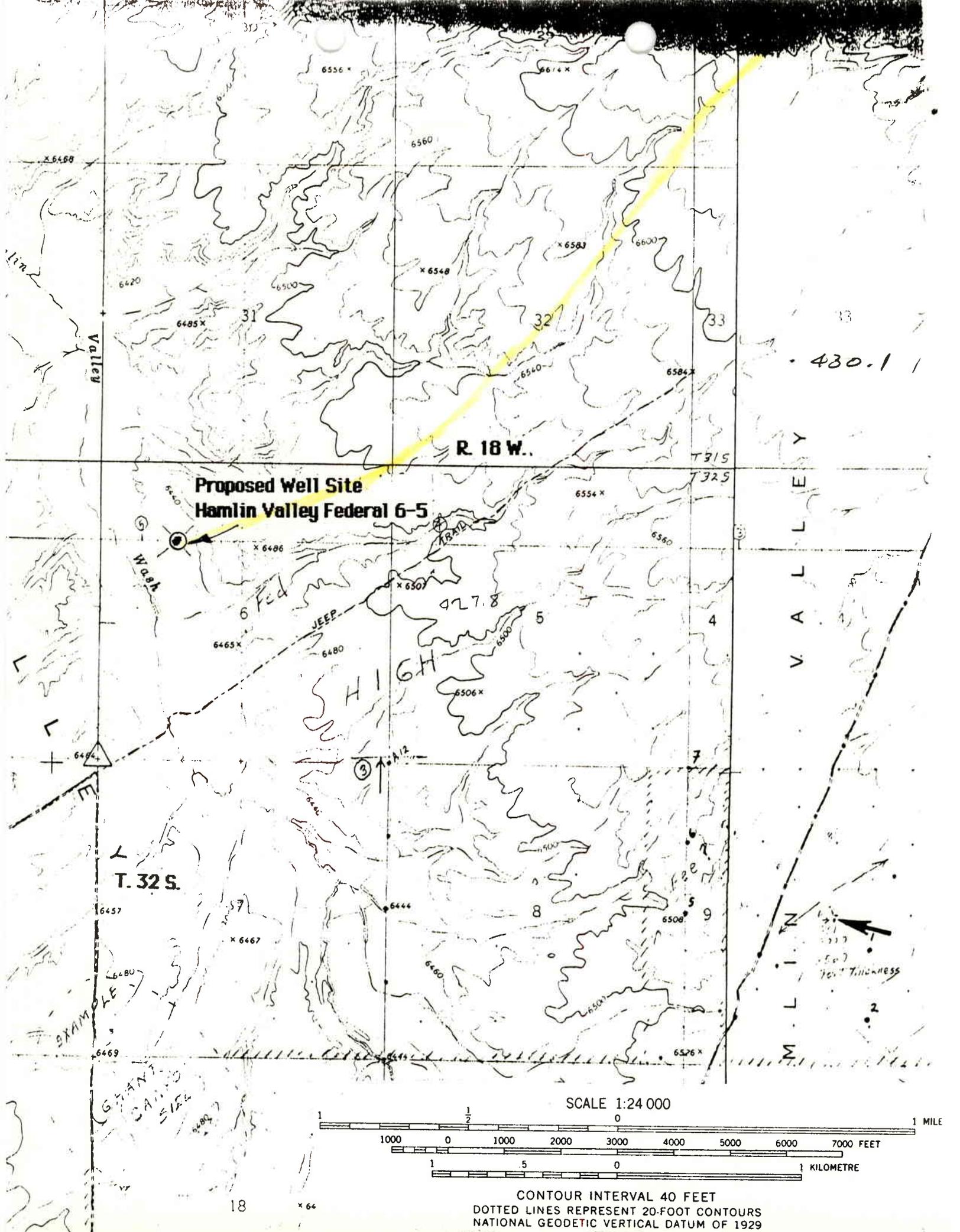
**Proposed Well Site  
Hamlin Valley Federal 6-5**

**R. 18 W.**

**T. 32 S.**

**SCALE 1:100 000**

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND  
CONTOUR INTERVAL 40 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS



**Proposed Well Site  
Hamlin Valley Federal 6-5**

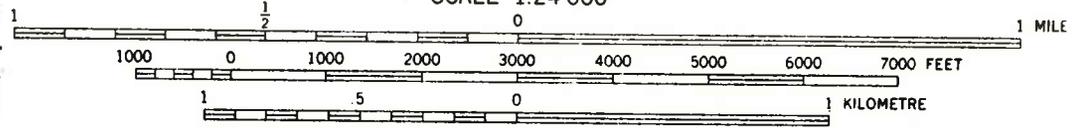
**R. 18 W.**

**T. 32 S.**

**SHIGH**

**V A L L E Y**

SCALE 1:24 000



CONTOUR INTERVAL 40 FEET  
DOTTED LINES REPRESENT 20-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

430.1

427.8

6468

6556

6560

6674

6420

6500

6583

6600

6485

6548

6560

6584

6440

6486

6507

6554

6560

6465

6480

6500

6506

6494

6444

6500

6508

6457

6467

6500

6526

6469

6444

6526

EXAMPLE

GRANTED  
CAMP SITE

Year Thickness

18

64

\*\*\*\*\* WATER RIGHTS DATA BASE DRUM PRINTOUT \*\*\*\*\*

DATE

NAME	SEC	TOWN	RANG	BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/TYPE	DIRECT SOURCE
*****									
Williams, H. Wesley and Linda M.	32	32S	18W	SL	a9422		19- 313	APP	Underground Water Well
Williams, Steven R. (Agent for James Minor)	32	32S	18W	SL	A46127		19- 308	UNAP	Underground Water Well
USA Bureau of Land Management	33	32S	18W	SL			19- 175	DIL	Serviceberry Spring
USA Bureau of Land Management	33	32S	18W	SL			19- 280	DIL	Hamlin Valley Wash
USA Bureau of Land Management	34	32S	18W	SL			19- 176	DIL	Rosebud Spring

\*\*\*\*\* WATER RIGHTS DATA BASE DRUM PRINTOUT \*\*\*\*\*

DATE:

NAME	SEC TOWN RANG BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/ TYPE	DIRECT SOURCE
*****						
Sohnius, Oscar P. & Louise	31 32S 18W SL	a9422		19- 282	DIL	Mormon Gulch Spring
Baguley, Kenneth W. and Teresa L.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Baker, Janice A.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Bartlett, Ricky A. and Deborah E.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Broughton, Kenneth J. and Stella S.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Brown, David R. and Nancy J. Brown	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
DuBose, Robert L. and Jannett C.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Fr auf, David E. and Marilyn E.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Garrett, David L and Deborah A.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Hall, S. & W. Company, Inc.	32 32S 18W SL	A9766	1576	19- 15	CERT	Peak Spring
Hamblin Valley Water Users Association	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Johnson, Lucille N.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Knieriem, Debra A.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Leonard, Robert D. & Rosemarie H.	32 32S 18W SL	A46478		19- 309	LAP	Underground Water Well
Lindquist, Craig W. and Dianna L.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Lindquist, Jeannine L.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Long, Harold R.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Menaker, Bernard	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Pees, Philip M.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Rigby, Floyd J.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Ri to, Joseph T. and Kathleen O.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Rudolph, Wayne F.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
SRC Investment Company	32 32S 18W SL	A46127		19- 308	UNAP	Underground Water Well
Schroeder, Henry M.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Schroeder, Stephen P.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Stivers, Edward L. and Debbie Sue	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Tolas, John A. and Edna A.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Vanlith, Gary W. and Marlene M.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Verba, Peter J. and Audrey B.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well
Williams, H. Wesley and Linda M.	32 32S 18W SL	a9422		19- 313	APP	Underground Water Well

\*\*\*\*\* WATER RIGHTS DATA BASE DRUM PRINTOUT \*\*\*\*\*

DATE

NAME	SEC TOWN RANG BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/ TYPE	DIRECT SOURCE
Hall, S. & W. Company, Inc.	4 32S 18W SL			19- 56	DIL	Unnamed Spring
USA Bureau of Land Management	7 32S 18W SL			19- 190	DIL	Hamlin Valley Wash
USA Bureau of Land Management	7 32S 18W SL			19- 244	DIL	Hamlin Valley Wash
Escalante Farms Company	15 32S 18W SL			19- 33	DIL	Upper Spanish George Spring
Hall, S. & W. Company, Inc.	15 32S 18W SL			19- 58	DIL	Spanish George Spring
USA Bureau of Land Management	15 32S 18W SL			19- 84	DIL	Hamlin Spring No. 2
USA Bureau of Land Management	15 32S 18W SL			19- 83	DIL	Hamlin Spring No. 1
Escalante Farms Company	17 32S 18W SL			19- 70	DIL	Hamlin Valley Wash
Escalante Farms Company	17 32S 18W SL	A45694		19- 303	UNAP	Underground Water Well
Hall, S. & W. Company, Inc.	17 32S 18W SL			19- 93	DIL	Pine Creek
Hall, S. & W. Company, Inc.	17 32S 18W SL			19- 31	DIL	Hamlin Valley Wash
Sohnius, Oscar P. & Louise	17 32S 18W SL			19- 30	DIL	Hamlin Valley Wash
Escalante Farms Company	18 32S 18W SL	A45696		19- 305	UNAP	Underground Water Well
Hall, S. & W. Company, Inc.	19 32S 18W SL			19- 98	DIL	Pine Creek
Hart, Thursten R. & Clara	19 32S 18W SL	A45695		19- 304	UNAP	Underground Water Well
State of Utah, Soil Conservation Commission	19 32S 18W SL			19- 34	DIL	Pine Creek
Escalante Farms Company	20 32S 18W SL			19- 68	DIL	Hamlin Valley Wash
Hart, Trusten R. & Clara	20 32S 18W SL			19- 32	DIL	Hamlin Valley Wash
Escalante Farms Company	21 32S 18W SL			19- 69	DIL	Hamlin Valley Wash
Escalante Farms Company	21 32S 18W SL			19- 71	DIL	Hamlin Valley Wash
Escalante Farms Company	23 32S 18W SL			19- 107	DIL	Nigger Liza Spring
USA Bureau of Land Management	24 32S 18W SL			71- 2070	DIL	Nigger Lize Spring
Escalante Farms Company	28 32S 18W SL	A7963	1389	19- 9	CERT	Bannion Spring Stream
Escalante Farms Company	28 32S 18W SL	A4141	466	19- 4	CERT	Bannion Spring
Escalante Farms Company	28 32S 18W SL	A3245	196	19- 5	CERT	Bannion Spring
Hall, S. & W. Company, Inc.	28 32S 18W SL	A3245	196	19- 66	CERT	Bannion Spring
Hall, S. & W. Company, Inc.	28 32S 18W SL	A7963	1389	19- 67	CERT	Bannion Spring Stream
Hall, S. & W. Company, Inc.	28 32S 18W SL	A4141	466	19- 57	CERT	Bannion Spring
Jones, T. W. and Sons	28 32S 18W SL			19- 35	DIL	Hamlin Valley Wash
USA Bureau of Land Management	28 32S 18W SL			19- 281	DIL	Hamlin Valley Wash

\*\*\*\*\* WATER RIGHTS DATA BASE DRUM PRINTOUT \*\*\*\*\*

DATE:

NAME	SEC	TOWN	RANG	BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/TYPE	DIRECT SOURCE
*****									
Williams, H. Wesley and Linda M.	29	32S	19W	SL	A45406a		19- 313	APP	Underground Water Well
Bowler, Brad	30	32S	19W	SL	A60556		19- 334	APP	Unnamed Spring
Sohnius, Oscar P. & Louise	30	32S	19W	SL			19- 264	DIL	Unnamed Spring
Sohnius, Oscar P. & Louise	30	32S	19W	SL			19- 261	DIL	Johnnie Canyon Creek
Sohnius, Oscar P. & Louise	30	32S	19W	SL			19- 267	DIL	Unnamed Spring
USA Bureau of Land Management	30	32S	19W	SL			19- 266	DIL	Unnamed Spring
USA Bureau of Land Management	30	32S	19W	SL	U858		19- 24	UGWC	State Line Spring Stream
USA Bureau of Land Management	30	32S	19W	SL			19- 262	DIL	Johnnie Canyon Creek
USA Bureau of Land Management	30	32S	19W	SL			19- 1	DIL	State Line Spring
USA Bureau of Land Management	30	32S	19W	SL			19- 265	DIL	Unnamed Spring
USA Bureau of Land Management	30	32S	19W	SL			19- 268	DIL	Unnamed Spring
USA Bureau of Land Management (Cedar City District)	30	32S	19W	SL	A61369		19- 335	APP	Adit Spring
Flinspach, Richard	31	32S	19W	SL	A54787		19- 320	APP	Pine Creek
USA Bureau of Land Management	31	32S	19W	SL			19- 169	DIL	Unnamed Spring
USA Bureau of Land Management	31	32S	19W	SL			19- 171	DIL	Lower Pine Creek Spring
USA Bureau of Land Management	31	32S	19W	SL			19- 171	DIL	Lower Pine Creek Spring
USA Bureau of Land Management (Cedar City District)	31	32S	19W	SL			19- 291	DIL	Mormon Gulch Stream
USA Bureau of Land Management (Cedar City District)	31	32S	19W	SL	a829		19- 170	DIL	Pine Creek Spring
USA Bureau of Land Management (Cedar City District)	31	32S	19W	SL			19- 297	DIL	Mormon Gulch Stream
Hall, S. & W. Company, Inc.	34	32S	19W	SL	A45528		19- 299	LAP	Underground Water Well

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DATE

NAME	SEC TOWN RANG BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/TYPE	DIRECT SOURCE
USA Bureau of Land Management	28 32S 19W SL			19- 278	DIL	Pine Creek
Baguley, Kenneth W. and Teresa L.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Baker, Janice A.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Bartlett, Ricky A. and Deborah E.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Broughton, Kenneth J. and Stella S.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Brown, David R. and Nancy J. Brown	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
DuBose, Robert L. & Jannett C. (Trustees, DuBose F.T.)	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Fruehauf, David E. and Marilyn E.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Garrett, David L. and Deborah A.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Hamblin Valley Water Users Association	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Johnson, Lucille N.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Knieriem, Debra A.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Lindquist, Craig W. and Dianna L.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Lindquist, Jeannine L.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Long, Harold R.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Menaker, Bernard	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Midgley, Thomas K. & Elaine M.	29 32S 19W SL	A45406		19- 298	APP	Underground Water Well
Pees, Philip M.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Rigby, Floyd J.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Ritorto, Joseph T. and Kathleen O.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Rudolph, Wayne F.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Schrivver, Cecil R.	29 32S 19W SL	A47564		19- 312	LAP	Underground Water Well
Schroeder, Henry M.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Schroeder, Stephen P.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Sparks, Dorothea T.	29 32S 19W SL			19- 100	DIL	Pine Creek
Sparks, Ernest W.	29 32S 19W SL			19- 100	DIL	Pine Creek
Stivers, Edward L. & Debbie Sue	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Tolas, John A. and Edna A.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Vanlith, Gary W. and Marlene M.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well
Verba, Peter J. and Audrey B.	29 32S 19W SL	A45406a		19- 313	APP	Underground Water Well

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DATE:

NAME	SEC TOWN RANG BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/ TYPE	DIRECT SOURCE
Tallent, Robert W. & Evelyn L.	21 32S 19W SL			19- 77	WUC	Underground Water Well
Trickett, Foster Edward	21 32S 19W SL			19- 76	WUCS	Underground Water Well
Trickett, Foster Sidney	21 32S 19W SL			19- 76	WUCS	Underground Water Well
Troike, Brian	21 32S 19W SL			19- 78	DIL	Underground Water Well
Truax, T. R.	21 32S 19W SL			19- 77	WUC	Underground Water Well
Williams, Richard	21 32S 19W SL			19- 78	DIL	Underground Water Well
Williams, Richard	21 32S 19W SL			19- 77	WUC	Underground Water Well
ings, John O.	22 32S 19W SL	a11417		19- 321	APP	Underground Water Well
Hulet, Carlisle and Pauline M.	22 32S 19W SL	A35246	7092	19- 21	CERT	Underground Water Well
Meeks, LeRoy	22 32S 19W SL	A58837		19- 333	APP	Underground Water Well
Reynolds, John R.	22 32S 19W SL	A52258		19- 317	LAP	Underground Water Well
Escalante Farms Company	24 32S 19W SL			19- 46	DIL	Pine Creek
Flinspach, Richard	25 32S 19W SL	A45693		19- 302	UNAP	Underground Water Well
Flinspach, Richard	25 32S 19W SL	A45692		19- 301	UNAP	Underground Water Well
Flinspach, Richard	25 32S 19W SL	A39219		19- 91	WUCS	Underground Water Well
Hall, S. & W. Company, Inc.	25 32S 19W SL			19- 92	DIL	Tributary to Pine Creek
Hall, S. & W. Company, Inc.	25 32S 19W SL			19- 96	DIL	Pine Creek
Hall, S. & W. Company, Inc.	25 32S 19W SL	A45529		19- 300	LAP	Underground Water Well
Leigh, Fred	26 32S 19W SL			19- 82	DIL	Pine Creek
Leigh, Fred	26 32S 19W SL			19- 72	DIL	Tributary to Pine Creek
Brooks, Jewell	27 32S 19W SL			19- 102	DIL	Pine Creek
Brooks, Jewell	27 32S 19W SL			19- 103	DIL	Tributary to Pine Creek
Daniels, Clarence and Helen B.	27 32S 19W SL			19- 95	DIL	Tributary to Pine Creek
Daniels, Clarence and Helen B.	27 32S 19W SL			19- 94	DIL	Pine Creek
Flinspach, Richard	27 32S 19W SL	A39220		19- 125	WUCS	Underground Water Well
Smartt, Homer	27 32S 19W SL			19- 102	DIL	Pine Creek
Smartt, Homer	27 32S 19W SL			19- 103	DIL	Tributary to Pine Creek
Sparks, Dorothea T.	28 32S 19W SL			19- 101	DIL	Tributary to Pine Creek
Sparks, Ernest W.	28 32S 19W SL			19- 101	DIL	Tributary to Pine Creek
Sparks, Ernest W.	28 32S 19W SL	A63946		19- 343	APP	Underground Water Well

\*\*\*\*\* WATER RIGHTS DATA BASE DRUM PRINTOUT \*\*\*\*\*

DATE:

NAME	SEC TOWN RANG BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/TYPE	DIRECT SOURCE
Graham, Thomas B.	21 32S 19W SL			19- 78	DIL	Underground Water Well
Graham, Thomas B.	21 32S 19W SL			19- 77	WUC	Underground Water Well
Hamel, Dana G. and Lurie A.	21 32S 19W SL			19- 78	DIL	Underground Water Well
House, Jerry & Beverly	21 32S 19W SL			19- 76	WUCS	Underground Water Well
Klein, Keith R. & Teresa A.	21 32S 19W SL			19- 78	DIL	Underground Water Well
Klein, Robert L.	21 32S 19W SL			19- 78	DIL	Underground Water Well
Kloberdanz Jr., Gordon G.	21 32S 19W SL			19- 78	DIL	Underground Water Well
Latigo Inc.	21 32S 19W SL			19- 76	WUCS	Underground Water Well
Machado Jr., Richard	21 32S 19W SL			19- 77	WUC	Underground Water Well
Machado, Frank	21 32S 19W SL			19- 77	WUC	Underground Water Well
Machado, Manuel	21 32S 19W SL			19- 77	WUC	Underground Water Well
Main, David W. and Mary G.	21 32S 19W SL	a14715		19- 341	APP	Underground Water Well
Malone, Carl	21 32S 19W SL			19- 78	DIL	Underground Water Well
Malone, Carl	21 32S 19W SL			19- 77	WUC	Underground Water Well
Mayes, Arnel W.	21 32S 19W SL	a11931		19- 328	APP	Underground Water Well
Morgenstern, Carl F. and Jeannie A.	21 32S 19W SL			19- 76	WUCS	Underground Water Well
Moyes, Arnel W.	21 32S 19W SL	a11931		19- 328	APP	Underground Water Well
Moyes, Robert	21 32S 19W SL	a11931		19- 328	APP	Underground Water Well
Moyes, Robert	21 32S 19W SL	a11931		19- 328	APP	Underground Water Well
Neese, Kenneth	21 32S 19W SL	a11931		19- 328	APP	Underground Water Well
Neese, Kenneth	21 32S 19W SL	a11931		19- 328	APP	Underground Water Well
Newman, Bill G. and Marjorie E.	21 32S 19W SL			19- 78	DIL	Underground Water Well
Porter, Kenneth J.	21 32S 19W SL			19- 77	WUC	Underground Water Well
Rimaras Incorporated	21 32S 19W SL			19- 78	DIL	Underground Water Well
Rimaras Incorporated	21 32S 19W SL			19- 77	WUC	Underground Water Well
Rimaras Incorporated	21 32S 19W SL			19- 76	WUCS	Underground Water Well
Rimaras, Inc.	21 32S 19W SL	A8789	1520	19- 11	CERT	State Line Creek
Robertson, Danny	21 32S 19W SL			19- 78	DIL	Underground Water Well
Robertson, James	21 32S 19W SL			19- 78	DIL	Underground Water Well
Stees, William C. & Beverly J.	21 32S 19W SL			19- 78	DIL	Underground Water Well

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DATE:

NAME	SEC	TOWN	RANG	BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/TYPE	DIRECT SOURCE
*****									
Rimaras, Incorp.	15	32S	19W	SL			19- 106	DIL	State Line Creek
USA Bureau of Land Management	15	32S	19W	SL			19- 274	DIL	State Line Creek
Winger, Mike I.	15	32S	19W	SL	A63688		19- 342	APP	Underground Water Well
State of Utah Division of State Lands & Forestry	16	32S	19W	SL			19- 273	DIL	State Line Creek
Gold Dome Mining Company	19	32S	19W	SL	A11371	2262	19- 16	CERT	Johnny Canyon and Rice Canyon
Rimaras Incorporated	19	32S	19W	SL	U6487		19- 28	UGWC	Underground Water Well
Rimaras, Incorp.	19	32S	19W	SL			19- 104	DIL	State Line Creek
nius, Oscar P. & Louise	19	32S	19W	SL			19- 270	DIL	State Line Creek
State Line Mining and Milling Corporation	19	32S	19W	SL	A45779		19- 306	LAP	Underground Water Well
State of Utah, Soil Conservation Commission	19	32S	19W	SL			19- 97	DIL	Tributary to Pine Creek
USA Bureau of Land Management	19	32S	19W	SL			19- 271	DIL	State Line Creek
USA Bureau of Land Management	19	32S	19W	SL			19- 272	DIL	State Line Creek
Flinspach, Richard	20	32S	19W	SL	A54786		19- 319	APP	State Line Creek
Flinspach, Richard	20	32S	19W	SL	a12588		19- 319	APP	State Line Creek
Rimaras, Incorp.	20	32S	19W	SL			19- 105	DIL	State Line Creek
Arganda, Benny M.	21	32S	19W	SL			19- 77	WUC	Underground Water Well
Arlidge, John W. and Sandra M.	21	32S	19W	SL			19- 76	WUCS	Underground Water Well
Bowler, George Samuel and Janna Lane	21	32S	19W	SL			19- 78	DIL	Underground Water Well
Bowler, George Samuel and Janna Lane	21	32S	19W	SL			19- 76	WUCS	Underground Water Well
Brady, Michael H. and Jacqueline M.	21	32S	19W	SL			19- 77	WUC	Underground Water Well
on, Stephen R.	21	32S	19W	SL			19- 78	DIL	Underground Water Well
Bulygo, Ina R.	21	32S	19W	SL			19- 76	WUCS	Underground Water Well
Carlson, Carl T. and Rose Mary	21	32S	19W	SL			19- 76	WUCS	Underground Water Well
Cole, Arthur Dennison and Joyce G.	21	32S	19W	SL			19- 78	DIL	Underground Water Well
David W. & Mary G. Main	21	32S	19W	SL			19- 341	WUC	Underground Water Well
DeMartini, Vivian	21	32S	19W	SL			19- 76	WUCS	Underground Water Well
Galgani, Arthur & Lydia	21	32S	19W	SL	A8789	1520	19- 11	CERT	State Line Creek
Galgani, Arthur and Lydia	21	32S	19W	SL			19- 78	DIL	Underground Water Well
Gallagher Jr., Paul E.	21	32S	19W	SL	A8789	1520	19- 11	CERT	State Line Creek
Garrison, Marjorie Ann, Gerald R., Ronald L. & Raymond	21	32S	19W	SL			19- 323	WUCS	Underground Water Well

\*\*\*\*\* WATER RIGHTS DATA BASE DRUM PRINTOUT \*\*\*\*\*

DATE:

NAME	SEC	TOWN	RANG	BASE	APPLICATION NUMBER	CERTIFICATE NUMBER	WATER RIGHT NUMBER	STATUS/TYPE	DIRECT SOURCE
Barnes, Donald J.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Bradshaw, Jack R.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Funkhouser, Lynn M. & Betty J.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Garcia, Andres R. (Jr.)	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Griego, Michael R. & Winifred M.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Menaker, Gary S.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Muhs, Wayland C.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Semrad, Eugene H.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
White, Frank E. & Dora L.	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Wingo, Jack D. & Esther	6	32S	19W	SL	A58530		19- 332	APP	Underground Water Well
Marshall, Mary K. Nolf	7	32S	19W	SL	A29378	7103	19- 20	CERT	Butcher Spring
Menaker, Gary S.	7	32S	19W	SL	A29378	7103	19- 20	CERT	Butcher Spring
Sidney Ashdown Estate	7	32S	19W	SL	A29378	7103	19- 20	CERT	Butcher Spring
USA Bureau of Land Management	7	32S	19W	SL			19- 167	DIL	Butcher Spring West
Huebler, Neil	8	32S	19W	SL	A62833		19- 339	APP	Underground Water Well
Fayad, Joseph & Anne-Marie	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Jacomb, Lisa L.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Menaker, Gary S.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Monahan, Michael J.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Monahan, Joseph F. & Michael J.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Phillips, Edward E. & Karen A.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Reed, Robert E. & Sharon L.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Watkins, John R. & Susan A.	9	32S	19W	SL	A62270		19- 338	APP	Underground Water Well
Hall, S. & W. Company, Inc.	11	32S	19W	SL			19- 90	DIL	State Line Creek
USA Bureau of Land Management	12	32S	19W	SL			19- 275	DIL	State Line Creek
Mickelson, Ernest L.	14	32S	19W	SL	A46882		19- 311	UNAP	Underground Water Well
Morris, Ben	14	32S	19W	SL	A46881		19- 310	WUCS	Underground Water Well
Taylor, Peyton W.	14	32S	19W	SL			19- 99	DIL	State Line Creek
Taylor, Peyton Walker	14	32S	19W	SL	A45798		19- 307	UNAP	Underground Water Well
Garrison, Gerald R. and							19- 323	APP	Underground Water Well

J. R. BACON DRILLING. INC.  
P. O. BOX 749  
SHELBY, MT 59474

406/337-2050

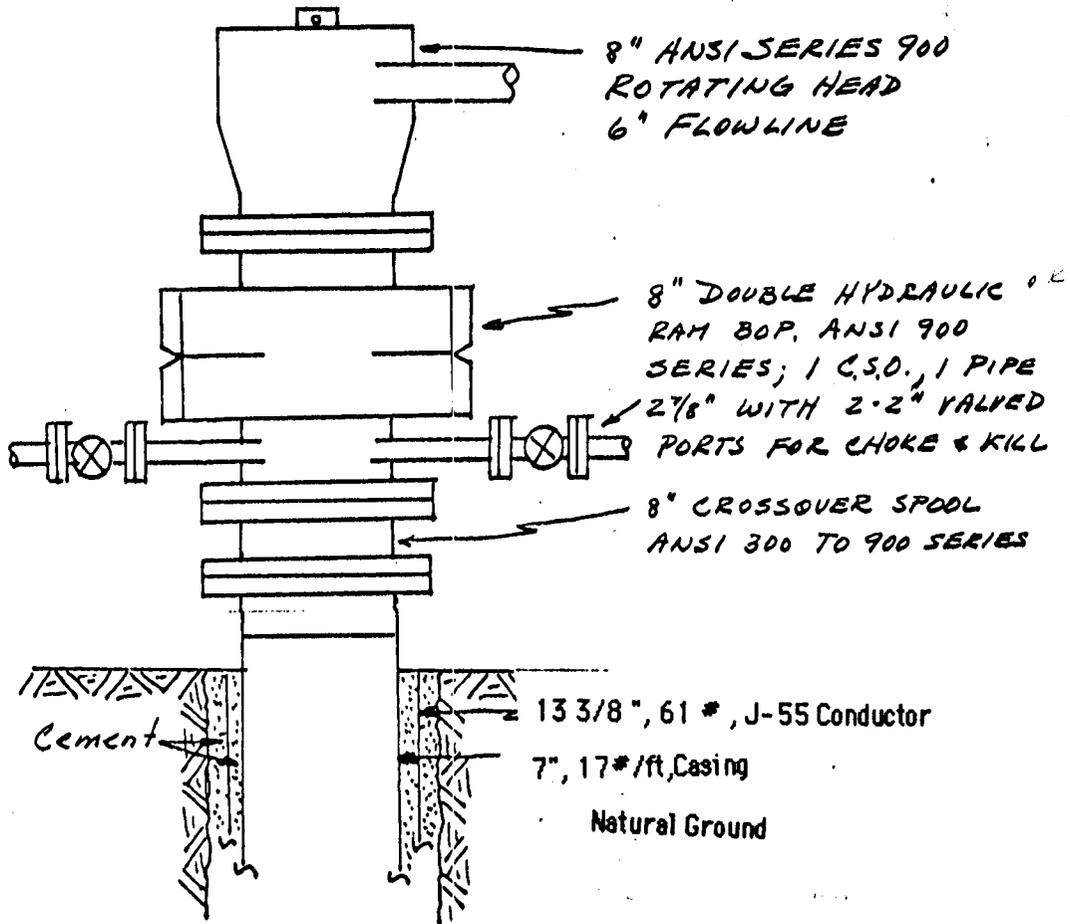
EQUIPMENT

DESCRIPTION

RIG #5 1984 CARDWELL K-150, DOUBLE DRUM 79'-  
225,000# DERRICK, CARRIER MOUNTED.  
POWERED BY A DETROIT 6V-92 DIESEL  
ENGINE. 60,000# PULL DOWN, 85 TON BOWEN  
SWIVEL, RIGGED TO DRILL.  
CHARGE FOR WELL SERVICE  
CHARGE FOR DRILLING/NEGOTIABLE PER CONTRACT

RIG #5 IS EQUIPPED WITH 6,500' OF 7/16" SANDLINE, HYDRAULIC OIL SAVER,  
POWER TONGS WITH JAWS FROM 2 3/8" TO 5 1/2", 6,000' OF 3 1/2" DRILL  
PIPE, 404' OF 4 3/4" DRILL COLLARS, AIR HEADS, SLIPS AND ELEVATORS UP  
TO 13 3/8" CASING, ONE 900-350 PSI SULLAIR AIR COMPRESSOR, ONE 750-300  
PSI SULLAIR AIR COMPRESSOR, 8550 SKYTOP BREWSTER MUD PUMP MOUNTED ON A  
MASTER SKID W/AD-379 CATERPILLAR DIESEL ENGINE, MUD TANK 7' 8" W. 5' 9"  
H, 39" LONG W/3 COMPARTMENTS COMPLETE WITH PLUMBING FOR MIXING MUD AND  
JETTING OUT THE TANK PLUS A PIONEER DEGASSER- TOTCO EVS TYPE 24 SHALE  
SHAKER AND A 2-CONE DEMCO DESANDER, PLUMBED AND READY FOR USE, WAUKESHA  
F476 DIESEL ENGINE MOUNTED ON A SKID W/5X6 MISSION PUMP TO BE USED FOR  
MIXING MUD AND OPERATING DESANDER, WEB WILSON TONGS, TYPE (C), 9 7/8  
STABILIZERS AND ALSO 6 1/4" STABILIZERS, 6 1/4" BOTTOM HOLE REAMER, JOY  
AIR BOOSTER PACKAGE UNIT #B128, DETROIT DIESEL 12 V-71, 30 HP SUPERIOR  
BOILER COMPLETE WITH POWER FLAME BURNER, 8 X 45 SKID BOILER HOUSE WITH  
2,000 GAL. FUEL TANK AND 200 BEL. WATER TANK WITH LIGHTING, PLUMBING  
AND VALVES AND 8' DOUBLE DOOR, 8' X 20' STEEL DOG HOUSE WITH SHELVES,  
SET CYCLE DRIVE POWER TONGS, POWER PLANT AND LIGHTS, FUEL TRUCK, 3,000  
PSI 8 5/8" I.D. REGAN HYDRAULIC BLOWOUT PREVENTOR. 1970 FRUEHAUF  
TRAILER, 1981 GMC GENERAL WATER TRUCK BV92 DETROIT WITH 80 GAL. TANK,  
1983 WHITE ROAD BOSS WITH 400 HP CATERPILLAR, 1981 IHC S-LINE RIG UP  
TRUCK, 1982 AZTEC LOWBOY TRAILER, 8" GRANT ROTATING HEAD, 2" CHOKE MANI-  
FOLD.

# BLOWOUT PREVENTER STACK



**Andy Pierce**  
3006 South Highland Drive  
Suite 206  
Salt Lake City, Utah 84106

**VALLEY BANK  
& TRUST COMPANY**

3020 HIGHLAND DRIVE SALT LAKE CITY, UTAH 84106

(801) 481-5254

September 20, 1989

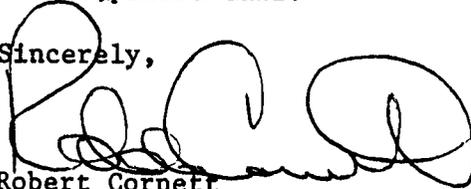
TO WHOM IT MAY CONCERN:

In regards to certificate #02123191 in the amount of \$10,100.00 in the names of Andy Pierce & Bureau of Land Management. To negotiate the certificate, it requires endorsement by both parties.

The Bureau of Land Management may negotiate the certificate once it has been endorsed by Andy Pierce. Andy Pierce can not negotiate the certificate without proper endorsement by a authorized signer of the Bureau of Land Management.

If you have any further questions, please call.

Sincerely,

  
Robert Cornett  
Vice President

bc

21000 320-T 1 / 88

# VALLEY BANK AND TRUST COMPANY SAVINGS CERTIFICATE OF DEPOSIT

(Renewable)

No. 02-123191

Taxpayer I.D. No. 529-66-0789 Date SEPTEMBER 20, 1989

The sum of \$ **\*\*10,100.00\*\*** **\*\*\*TEN THOUSAND ONE HUNDRED DOLLARS & NO/100\*\*** Dollars (Deposit)

By **\*\*\*ANDY PIERCE & BUREAU OF LAND MANAGEMENT\*\*\*** (Depositor's)

of 3006 S. HIGHLAND DRIVE SALT LAKE CITY UTAH 84106

(Address)

been deposited in Valley Bank and Trust Company ("Bank") The right to the Deposit may be transferred only on the books of Bank This is a special Certificate of Deposit and is not  
liable. The Depositor or any registered transferee is called "Holder."  
upon return of this Certificate, properly endorsed, to Bank after 12 XXX XXX months/months/days from the date hereof, on SEPTEMBER 20, 19 90  
the Maturity Date, Bank will pay Holder the Deposit, together with interest at

1. FIXED RATE the FIXED RATE is 7.65% percent per annum Or

2. VARIABLE RATE A VARIABLE RATE The initial rate is 7.65% per annum and the rate will change on each quarterly anniversary of this certificate to equal on such date the rate then announced and posted by Valley Bank and Trust Company for certificates of deposit of a similar amount and similar term as the original term of this certificate

Interest is paid quarterly and if it is not withdrawn, may be added to the Deposit. If depositor requests interest payments on a monthly basis the interest will not be compounded.

RENEWAL The Deposit as modified by written notice, if any, under paragraph "Interest," shall be automatically renewed for successive terms unless: (a) Deposit shall have been paid or (b) notice of withdrawal shall have been given or (c) Holder shall have notified Bank in writing that Deposit will not be renewed, or (d) Bank shall have notified Holder that the Deposit will not be renewed.

INTEREST Interest does not accrue after Maturity Date of this Certificate of Deposit if prior to said Maturity Date, Bank or Holder has given written notice that the Deposit will not be renewed. Bank may from time to time change the rate of interest for a renewal term for the Deposit by giving Holder written notice of such change. Holder may withdraw the Deposit within ten days after the Maturity Date without an interest penalty. Bank may change the rate or rates of interest to comply with law and regulations by giving Holder written notice of such change.

NOTICE Notice to Holder is complete and sufficient if mailed to Depositor at the above address or if the Deposit has been transferred on the books of the Bank to the transferee's address as indicated on such books.

If this certificate indicates two or more persons as payee or is transferred on the books of Bank to two or more persons, then it shall be considered a multiple party account and administered and payable under provisions of the Utah Code Annotated, 1953 as amended, regarding multiple party accounts.

**THERE IS A SUBSTANTIAL PENALTY FOR EARLY WITHDRAWAL  
"NOT NEGOTIABLE"**

VALLEY BANK AND TRUST COMPANY

Authorized Signature

Form 3000-4  
Rev. 1988

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Bond Number

**OIL AND GAS OR GEOTHERMAL LEASE BOND**

Act of February 25, 1920 (30 U.S.C. 181 et seq.)  
Act of August 7, 1947 (30 U.S.C. 351-359)  
Department of the Interior Appropriations Act, FY 1981 (42 U.S.C. 6508)  
Act of December 24, 1970 (30 U.S.C. 1001-1025)  
Other Oil and Gas and Geothermal Leasing Authorities as Applicable

Lease Serial Number (For Individual Bond Only)

U-65609

CHECK ONE:  OIL AND GAS  GEOTHERMAL RESOURCES

CHECK ONE:

SURETY BOND

KNOW ALL BY THESE PRESENTS, THAT \_\_\_\_\_

(name)

of \_\_\_\_\_  
(address)

as principal, and \_\_\_\_\_  
(name)

of \_\_\_\_\_, as surety,  
(address)

are held and firmly bound unto the United States of America in the sum of \_\_\_\_\_  
dollars (\$ \_\_\_\_\_),

lawful money of the United States, which may be increased or decreased by a rider hereto executed in the same manner as this bond.

PERSONAL BOND

KNOW ALL BY THESE PRESENTS, That Andy Pierce  
(name)

of 3006 Highland Drive, Suite 206, Salt Lake City, UT 84106, as principal, is held and firmly  
(address)

bound unto the United States of America in the sum of 10,000 (ten Thousand)  
dollars (\$ 10,000), lawful money of the United States which sum may be

increased or decreased by a rider hereto executed in the same manner as this bond.

The principal, in order to more fully secure the United States in the payment of the aforesaid sum, hereby pledges as security therefore United States negotiable securities of a par value equal to the amount specified. The principal, pursuant to the authority conferred by Section 1 of the Act of September 13, 1982 (31 U.S.C. 9303), does hereby constitute and appoint the Secretary of the Interior to act as his attorney. The interest accruing on the United States securities deposited, in the absence of any default in the performance of any of the conditions, or stipulations set forth in this bond and the instrument(s) granting rights and interests in Federal lands, must be paid to the principal. The principal hereby for himself/herself, any heirs, executors, administrators, successors, and assigns, joint and severally, ratifies and confirms whatever the Secretary shall do by virtue of these presents.

The principal/surety shall apply this bond or the Secretary shall transfer this deposit as security for the faithful performance of any and all of the conditions and stipulations as set forth in this bond and the instruments granting rights and interests in Federal lands. In the case of any default in the performance of the conditions and stipulations of such undertaking, it is agreed that: (1) for a Surety Bond, the surety/principal shall apply the bond or any portion thereof, (2) for a Personal Bond, the Secretary shall have full power to assign, appropriate, apply or transfer the deposit or any portion thereof, to the satisfaction of any damages, assessments, late payment charges, penalties, or deficiencies arising by reason of such default.

This bond is required for the use and benefit of (1) the United States, (2) the owner of any of the land subject to the coverage of this bond, who has a statutory right to compensation in connection with a reservation of the oil and gas and geothermal deposits to the United States, (3) any lessee, permittee, or contractor, under a lease, permit, or resource sale contract issued, or to be issued, by the United States covering the same land subject to this bond, covering the use of the surface or the prospecting for, or the development of other mineral deposits in any portion of such land, to be paid to the United States. For such payment, well and truly to be made, we bind ourselves and each of our heirs, executors, administrators, successors, and assigns, jointly and severally.

This bond shall cover all surface disturbing activities related to drilling operations on a Federal leasehold(s) in accordance with authorization(s) granted under the Acts cited above for:

CHECK ONE:

NATIONWIDE BOND - Operations conducted by or on behalf of the principal(s) or on the leasehold(s) of the principal(s) in the United States including the National Petroleum Reserve in Alaska (NPR-A) when a rider sufficient to bring the amount in conformance with 43 CFR 3134 is provided, and provided a rider is obtained, also coverage of multiple exploration operations.

STATEWIDE BOND - Operations conducted by or on behalf of the principal(s) or on the leasehold(s) of the principal(s), except the NPR-A, and, provided a rider is obtained, also coverage of multiple exploration operations within the single state of \_\_\_\_\_

INDIVIDUAL BOND - Operations conducted by or on behalf of the principal or on the leasehold of the principal on the single lease identified by the serial number above.

NATIONAL PETROLEUM RESERVE IN ALASKA (NPR-A) BOND - This bond shall cover:

NPR-A LEASE BOND - The terms and conditions of a single lease.

NPR-A WIDE BOND - The terms and conditions of all leases, and provided a rider is obtained, coverage of multiple exploration operations.

(Continued on reverse)

BOND CONDITIONS

The conditions of the foregoing obligations are such that:

WHEREAS the principal has an interest in a lease(s) and/or responsibility for operations on a lease(s) issued under the Acts cited in this bond; and

2. WHEREAS the principal and surety agree(s) that with notice to the surety the coverage of this bond, in addition to the present holding(s) of and/or authorization(s) granted to the principal, shall extend to and include:

a. Any lease(s) hereafter issued to or acquired by the obligor/principal, except under individual lease bonds, the coverage is to be confined to the principal's holding(s) and/or authorization(s) granted under the Acts cited in this bond, and to become effective immediately upon such authorization, approval or issuance of a transfer in favor of the principal; and

b. Any transfer(s) of operating rights hereafter entered into or acquired by the principal affecting lease(s); and

c. Any activity subsequent hereto of the principal as operator under a lease(s) issued pursuant to the Acts cited in this bond; and

Provided, That the surety may elect to terminate the additional coverage authorized under this paragraph. Such termination will become effective 30 days after the BLM receives notice of the election to terminate. After the termination becomes effective, the additional interest(s) identified in this paragraph will not be covered by this bond; and

3. WHEREAS the principal and surety agree(s) that with notice to the surety that this bond shall remain in full force and effect notwithstanding: Any assignment(s) of an undivided interest in any part or all of the lands in the lease(s) in which event the assignee(s) shall be considered to be coprincipal(s) on an individual or NPR-A bond as fully and to the same extent as though his/her or their duly, authenticated signatures appeared thereon; and

4. WHEREAS the obligor/surety hereby waives any right to notice of, and agrees that this bond shall remain in full force and effect notwithstanding:

Any assignment(s) of 100% of some of the lands described in the lease(s), to remain in full force and effect only as to the lands retained in the lease(s); and

b. Any transfer(s) either in whole or in part, of any or all of the operating rights and further agrees to remain bound under this bond as to the interests in the operating rights retained by the principal; and

c. Any modification of a lease or operating right, or obligation thereunder, whether made or effected by commitment of lease or operating right to unit, cooperative, communitization or storage agreements, or development contracts, suspensions of oper-

ations or production, waivers, suspensions or changes in rental, minimum royalty and royalties, compensatory royalty payments, or otherwise; and

d. Any extension of a lease(s) covered by this bond, such coverage to continue without any interruption due to the expiration of the term set forth in the lease(s); and

5. WHEREAS the principal and surety hereby agree(s) that notwithstanding the termination, expiration, cancellation or relinquishment of any lease(s), whether by operation of law or otherwise, the bond shall remain in full force and effect as to the terms and conditions of all remaining leases and obligations covered by the bond; and

6. WHEREAS the principal, as to any lease or part of a lease for land on which he/she is the operator, in consideration of being permitted to furnish this bond in lieu of the lessee(s) or operating rights owner(s), agrees and by these presents does hereby bind himself/herself to fulfill on behalf of each lessee or operating rights owner all obligations of such for the entire leasehold in the same manner and to the same extent as though he/she were lessee or operating rights owner; and

7. WHEREAS the obligor/principal and surety agree(s) that the neglect or forbearance of said lessor in enforcing, as against any responsible party, the payment of rentals or royalties or the performance of any other term or condition of the lease(s) shall not, in any way, release the principal and surety, or either of them from any liability under this bond; and

8. WHEREAS the principal and surety agree(s) that in the event of any default under the lease(s) the lessor may commence and prosecute any claim, suit, or other proceeding against the principal and surety or either of them, without the necessity of joining the lessee(s); and

9. WHEREAS if the principal fails to comply with any provisions of an oil and gas lease, and the noncompliance continues for thirty (30) days after written notice thereof, such lease shall be subject to cancellation and the principal shall also be subject to applicable provisions and penalties of the Federal Oil and Gas Royalty Management Act (30 U.S.C. 1701 et seq.) or the Federal Onshore Oil and Gas Leasing Reform Act. This provision shall not be construed to prevent the exercise by the United States of any other legal and equitable remedy, including waiver of the default.

10. NOW, THEREFORE If said principal, his/her heirs, executors, administrators, successors, or assigns shall in all respects faithfully comply with all of the provisions of the instrument(s) granting rights and interests in Federal lands referred to above, then the obligations are to be void; otherwise to remain in full force and effect.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, in the presence of:

NAMES AND ADDRESSES OF WITNESSES

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

 \_\_\_\_\_ (L.S.)

(Principal)

3006 S HANCOCK ST 206 \_\_\_\_\_  
(Business Address)

\_\_\_\_\_  
(Surety) \_\_\_\_\_ (L.S.)

(Business Address)

If this bond is executed by a corporation, it must bear the seal of that corporation.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**OFFER TO LEASE AND LEASE FOR OIL AND GAS**

Serial No.

**UTU65609**

undersigned (reverse) offers to lease all or any of the lands in Item 2 that are available for lease pursuant to the Mineral Leasing Act of 1920, as amended and supplemented (30 U.S.C. 181 et seq.), the Mineral Leasing Act for Acquired Lands of 1947, as amended (30 U.S.C. 351-359), the Attorney General's Opinion of April 2, 1941 (40 Op. Atty. Gen. 41), or the

**READ INSTRUCTIONS BEFORE COMPLETING**

1. Name Petroleum Delta  
Street 75 N. WIND RIVER DRIVE  
City, State, Zip Code LAYTON UT 84040

2. This application/offer/lease is for: (Check only One)  PUBLIC DOMAIN LANDS  ACQUIRED LANDS (percent U.S. interest \_\_\_\_\_)

Surface managing agency if other than BLM: \_\_\_\_\_ Unit/Project \_\_\_\_\_  
Legal description of land requested: \_\_\_\_\_ \*Parcel No.: \_\_\_\_\_ \*Sale Date (m/d/y): \_\_\_\_\_

\*SEE ITEM 2 IN INSTRUCTIONS BELOW PRIOR TO COMPLETING PARCEL NUMBER AND SALE DATE.

T. 32 R. 18W Meridian S&C State Utah County Provo

SEC 3: All  
4: All  
5: All  
6: All  
7: All  
8: W 1/2  
9: All  
10: All

UTAH STATE OFFICE  
RECEIVED  
ACCOUNTS UNIT  
09 JUN - 8 PM 12: 36  
DEPT OF INTERIOR  
BUREAU OF LAND MGMT

Amount remitted: Filing fee \$ 75 Rental fee \$ 7200 Total acres applied for 4800  
Total \$ 7275

DO NOT WRITE BELOW THIS LINE

3. Land included in lease:

T. \_\_\_\_\_ R. \_\_\_\_\_ Meridian \_\_\_\_\_ State \_\_\_\_\_ County \_\_\_\_\_

This lease embraces the land described in Item 2. The rental amount and acreage are shown below.

Total acres in lease 4,755.24  
Rental retained \$ 7,134.00

This lease is issued granting the exclusive right to drill for, mine, extract, remove and dispose of all the oil and gas (except helium) in the lands described in Item 3 together with the right to build and maintain necessary improvements thereupon for the term indicated below, subject to renewal or extension in accordance with the appropriate leasing authority. Rights granted are subject to applicable laws, the terms, conditions, and attached stipulations of this lease, the Secretary of the Interior's regulations and formal orders in effect as of lease issuance, and to regulations and formal orders hereafter promulgated when not inconsistent with lease rights granted or specific provisions of this lease.

NOTE: This lease is issued to the high bidder pursuant to his/her duly executed bid or nomination form submitted under 43 CFR 3120 and is subject to the provisions of that bid or nomination and those specified on this form.

Type and primary term of lease:

Noncompetitive lease (ten years)

Competitive lease (five years)

Other \_\_\_\_\_

THE UNITED STATES OF AMERICA

by [Signature]  
Chief, Minerals (Signing Officer)

**Adjudication Section**

**SEP 18 1989**

(Title)

(Date)

EFFECTIVE DATE OF LEASE OCT 1 1989

(Continued on reverse)

Tear INSTRUCTIONS Tear

**A. General**

- The front of this form is to be completed only by parties filing for a noncompetitive lease. The BLM will complete front of form for all other types of leases.
- Entries must be typed or printed plainly in ink. Offeror must sign Item 4 in ink.
- An original and two copies of this offer must be prepared and filed in the proper BLM State Office. See regulations at 43 CFR 1821.2-1 for office locations.
- If more space is needed, additional sheets must be attached to each copy of the form submitted.

**B. Special:**

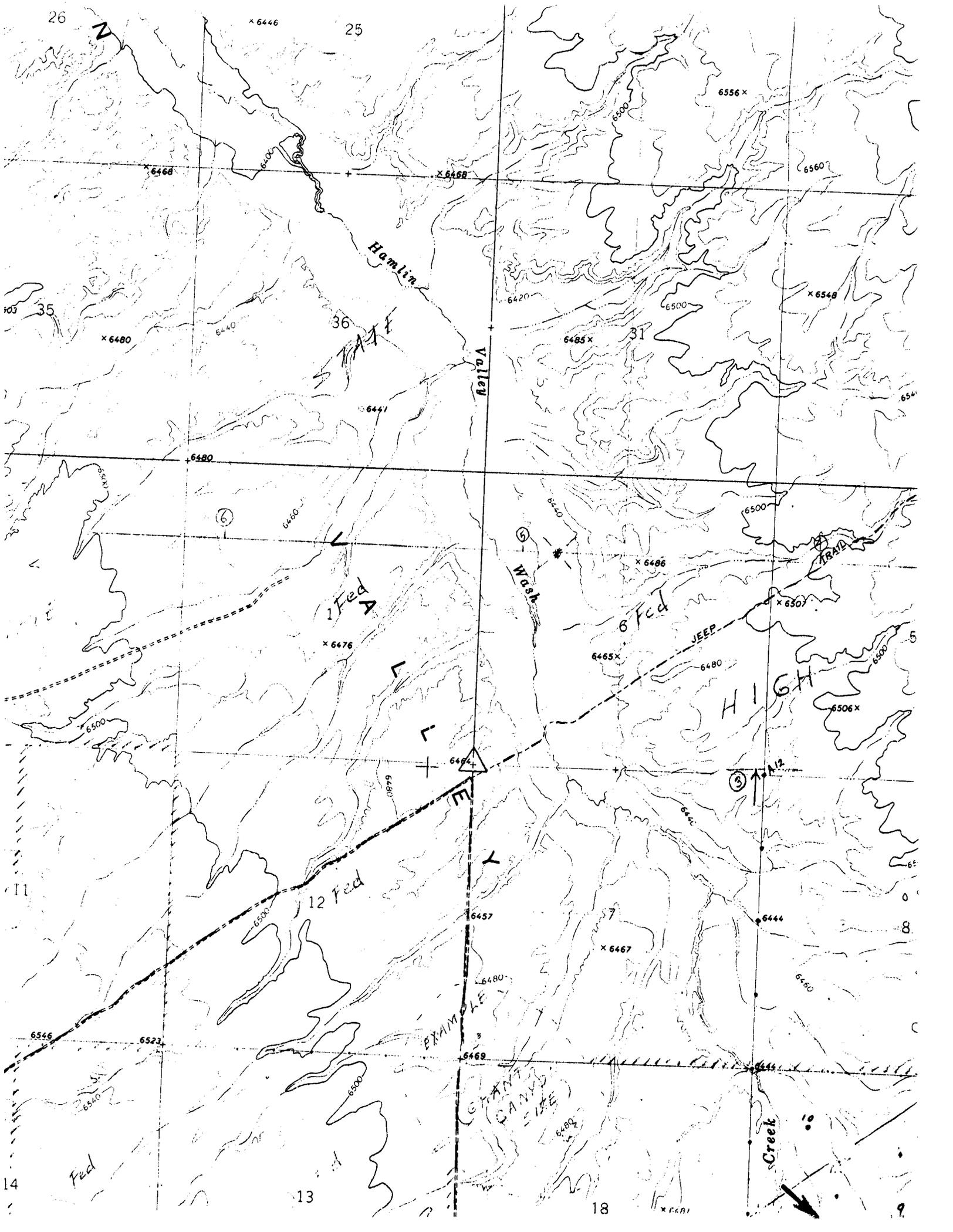
Item 1—Enter offeror's name and billing address.

Item 2—Identify the mineral status and, if acquired lands, percentage of Federal ownership of applied for minerals. Indicate the agency controlling the surface of the land and the name of the unit or project which the land is a part. The same offer may not include both Public Domain and Acquired Lands. Offeror also may provide other information that will assist

in establishing title for minerals. The description of land must conform to 43 CFR 3110. A single parcel number and Sale Date shall be the only acceptable description during the period from the first day following the end of a competitive process until the end of that same month, using the parcel number on the List of Lands Available for Competitive Nominations or the Notice of Competitive Lease Sale, whichever is appropriate.

Payments: The amount remitted must include the filing fee and the first year's rental at the rate of \$1.50 per acre or fraction thereof. The full rental based on the total acreage applied for must accompany an offer even if the mineral interest of the United States is less than 100 percent. The filing fee will be retained as a service charge even if the offer is completely rejected or withdrawn. To protect priority, it is important that the rental submitted be sufficient to cover all the land requested. If the land requested includes lots or irregular quarter-quarter sections, the exact area of which is not known to the offeror, rental should be submitted on the basis of each such lot or quarter-quarter section containing 40 acres. If the offer is withdrawn or rejected in whole or in part before a lease issues, the rental remitted for the parts withdrawn or rejected will be returned.

Item 3—This space will be completed by the United States.



STATE ACTIONS

Mail to:  
RDCC Coordinator  
116 State Capitol  
Salt Lake City, Utah 84114

- 
1. ADMINISTERING STATE AGENCY  
OIL, GAS AND MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203
2. STATE APPLICATION IDENTIFIER NUMBER:  
(assigned by State Clearinghouse)
- 
3. APPROXIMATE DATE PROJECT WILL START:  
November 1, 1989
- 
4. AREAWIDE CLEARING HOUSE(S) RECEIVING STATE ACTIONS:  
(to be sent out by agency in block 1)  
Five County Association of Governments
- 
5. TYPE OF ACTION:  Lease  Permit  License  Land Aquisition  
 Land Sale  Land Exchange  Other\_\_\_\_\_
- 
6. TITLE OF PROPOSED ACTION:  
Application for Permit to Drill
- 
7. DESCRIPTION:  
Andy Pierce proposes to drill a wildcat well, the Hamlin Valley Federal #6-5, on federal lease number U-65609 in Iron, County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The U.S. Bureau of Land Management is the primary administrative agency in this case and must issue approval to drill jointly with DOGM before operations can commence.
- 
8. LAND AFFECTED (site location map required) (indicate county)  
SW/4, NW/4, Section 6, Township 32 South, Range 18 West, Iron County, Utah
- 
9. HAS THE LOCAL GOVERNMENT(S) BEEN CONTACTED?  
Unknown
- 
10. POSSIBLE SIGNIFICANT IMPACTS LIKELY TO OCCUR:  
Degree of impact is based on the discovery of oil or gas in commercial quantities.
- 
11. NAME AND PHONE NUMBER OF DISTRICT REPRESENTATIVE FROM YOUR AGENCY NEAR PROJECT SITE, IF APPLICABLE:  
Jim Thompson, Salt Lake City, 538-5340
- 
12. FOR FURTHER INFORMATION, CONTACT: 13. SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL  
John Baza  
PHONE: 538-5340
- John R. Baza*  
DATE: 9/29/89  
Petroleum Engineer
-

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

Lease Designation and Serial No.

U-65609

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

a. 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

Hamlin Valley Federal

9. Well No.

6-5

10. Field and Pool, or Wildcat

Wildcat

11. Q. Sec., T., R., H., or Blk. and Survey or Area

SW1/4, NW1/4 Sec. 6, T. 32 S., R. 18 W.

STB&M

12. County or Parrish

Iron

13. State

Utah

2. Name of Operator

Andy Pierce

3. Address of Operator

3006 Highland Drive, Suite 206, Salt Lake City, UT 84106

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

At surface 1,400 FNL, 1,200 FWL

SWNW

At proposed prod. zone

1,400 FNL, 1,200 FWL

14. Distance in miles and direction from nearest town or post office\*

20 miles NE of Modena, Utah

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. line, if any)

1,200

16. No. of acres in lease

4,755

17. No. of acres assigned to this well

40

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

N/A

19. Proposed depth

3,500

20. Rotary or cable tools

Rotary

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

6,424 GR

22. Approx. date work will start\*

November 1, 1989

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
9 7/8	7	17	800	220 sacks
6 1/4	4 1/2	9 1/2	3,500	50

See Attachments

RECEIVED  
SEP 26 1989

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. I hereby certify that this report is true and complete to the best of my knowledge.

Signed: \_\_\_\_\_

Title: \_\_\_\_\_

Date: 9-25-89

(This space for Federal or State office use)

API NO. \_\_\_\_\_

Approval Date \_\_\_\_\_

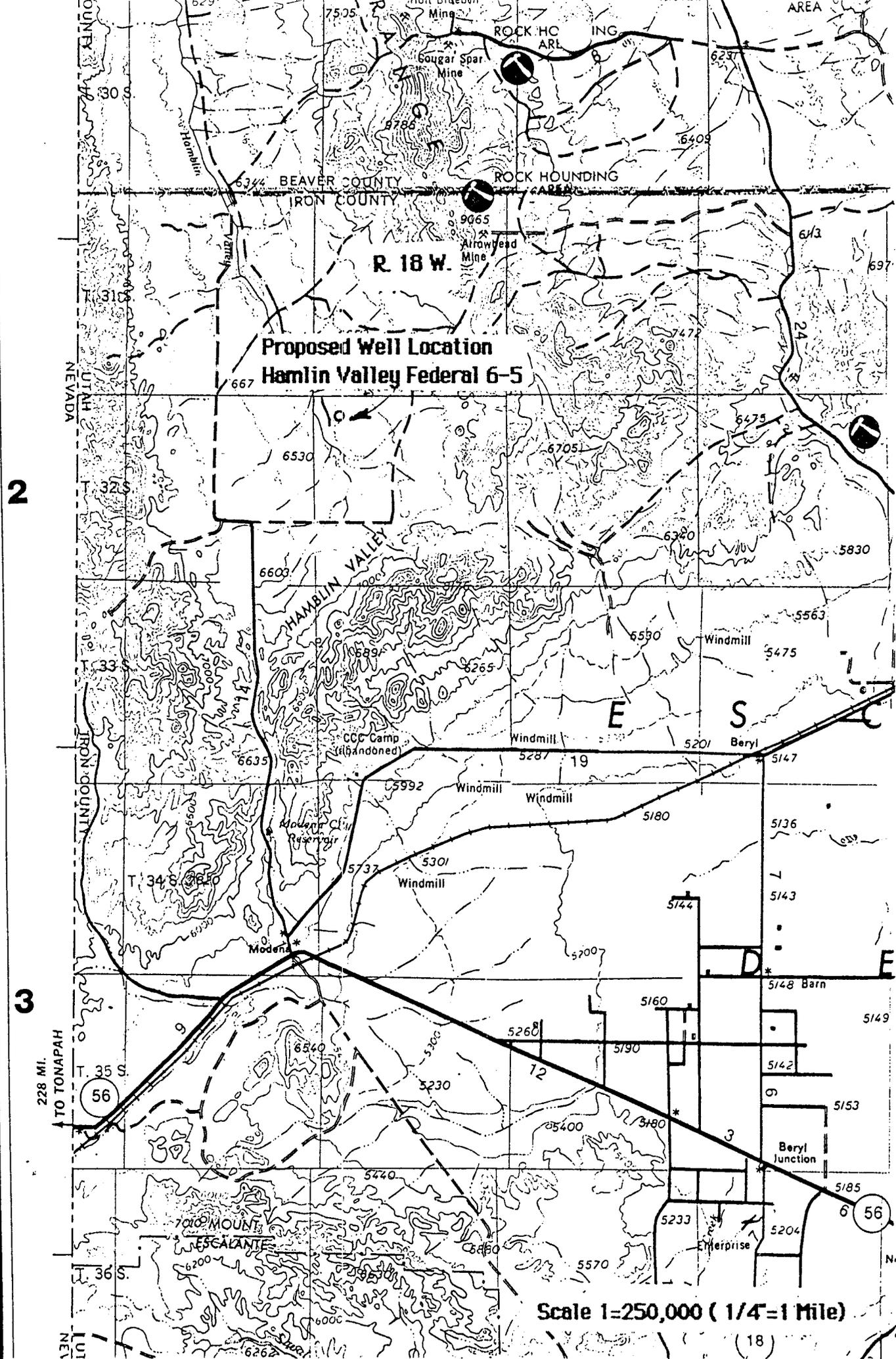
Approved by: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Conditions of approval, if any:

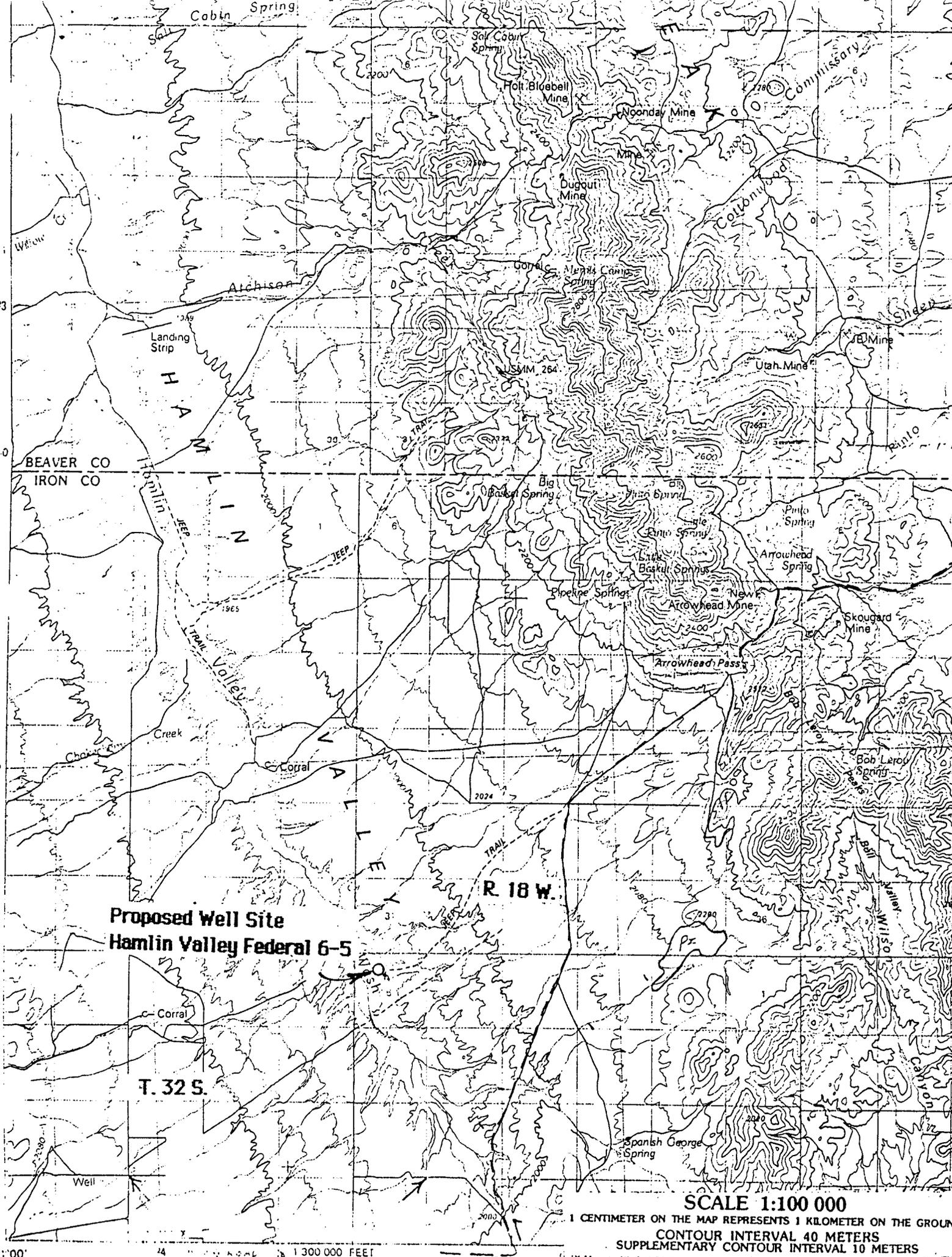
\*See Instructions On Reverse Side



**Proposed Well Location**  
**Hamlin Valley Federal 6-5**

**R. 18 W.**

**Scale 1=250,000 ( 1/4"=1 Mile)**



**Proposed Well Site  
Hamlin Valley Federal 6-5**

**T. 32 S.**

**R. 18 W.**

**SCALE 1:100 000**

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND  
 CONTOUR INTERVAL 40 METERS  
 SUPPLEMENTARY CONTOUR INTERVAL 10 METERS

OPERATOR Andy Pierce (N5095) DATE 9-28-89

WELL NAME Hamblin Valley Fed. 6-5

SEC SWNW 6 T 32S R 18W COUNTY Iron

43-021-30007  
API NUMBER

Federal  
TYPE OF LEASE

CHECK OFF:

#02123191

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well within 920' - U 65609 includes all of  
Section 6, T. 32 S., R. 18W.  
Need Water Permit  
RDC 9-28-89 / Process 10-13-89

APPROVAL LETTER:

SPACING:  R615-2-3 N/A  
UNIT

R615-3-2

N/A  
CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangert  
Governor  
Dee C. Hansen  
Executive Director  
Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

October 16, 1989

Andy Pierce  
3006 Highland Drive, Suite 206  
Salt Lake City, Utah 84106

Gentlemen:

Re: Hamblin Valley 6-5 - SW NW Sec. 6, T. 32S, R. 18W - Iron County, Utah  
1400' FNL, 1200' FWL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-3, Oil and Gas Conservation General Rules.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.

Page 2  
Andy Pierce  
Hamblin Valley 6-5  
October 16, 1989

7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-021-30007.

Sincerely,



R. J. Birch  
Associate Director, Oil & Gas

lcr  
Enclosures  
cc: Bureau of Land Management  
~~Bureau of Indian Affairs~~  
D. R. Nielson  
J. L. Thompson  
WE14/1-2

**RECEIVED**  
NOV 13 1989

DIVISION OF  
OIL, GAS & MINING

**AREAWIDE CLEARINGHOUSE A-95 REVIEW**

Type of Action: Pre-Application \_\_\_\_\_ Notification of Intent \_\_\_\_\_ Application  X   
Notice of Federal Action \_\_\_\_\_

Receipt Date  10-2-89  SAI Number  UT890929-040  ACH Number \_\_\_\_\_

Applicant Identification, Address  Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203  
ATTENTION: John Baza

**Applicant's Project**

Title:  APPLICATION FOR PERMIT TO DRILL

<b>Funding</b>	N/A
Federal	\$ _____
Supplemental	_____
State	_____
Local	_____
Other	_____
<b>TOTAL</b>	<b>\$ _____</b>

Description:  Andy Pierce proposes to drill a wildcat well, the Hamlin Valley Federal #6-5, on federal lease number U-65609 in Iron County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The U.S. Bureau of Land Management is the primary administrative agency in this case and must issue approval to drill jointly with DOGM before operations can commence.

43-021-30007  Federal Funding Department and Agency

**AREAWIDE CLEARINGHOUSE COMMENTS ON PROPOSAL FOR FEDERAL AID**

Staff review completed (date)  10-6-89   
Screening Committee review completed (date)  11-08-89   
Executive Board Review Completed (date) \_\_\_\_\_  
Referred to originator for additional information (date) \_\_\_\_\_

- Recommend Approval \_\_\_\_\_ Comments (see reverse side of page)  X
- Conditionally approved as follows (see reverse side of page) \_\_\_\_\_
- Recommend Disapproval \_\_\_\_\_ Comments (see reverse side of page) \_\_\_\_\_

The project described above ( X ) does ( ) does not conform with the policy or planning of the multijurisdictional area it directly impacts. Additional information ( ) is ( X ) is not needed.

We also serve notice that all requirements of the Project Notification and Review System for this multijurisdictional area have been met. Therefore, attach this letter to your application and forward to the federal funding agency.

If this project will be a renewal or continuation grant, please submit your application next year to this area-wide clearinghouse for re-review 30 days prior to submission to federal funding agency.

If any Clearinghouse Comments go unresolved, Federal law requires the Applicant to attach a copy of all negative comments to the project application and forward them both to the Federal Funding Agency(ies).

We would anticipate reviewing final project application 30 days prior to submission for funding.

[Signature]   
Authorizing Official

11-09-89

Copy of review <sup>Date</sup> sent to applicant.

1989 DEC -7 AM 8:00

Andy Pierce  
3006 South Highland Drive  
Suite 206  
Salt Lake City, Utah 84106

DEPT. OF INTERIOR  
BUREAU OF LAND MGMT.

RECEIVED  
DEC 11 1989

Bureau of Land Management  
Branch of Fluid Minerals  
324 South State  
Salt Lake City, Utah 84111

December 1, 1989

Att: Al McKee

LOTS, 6-325-18W  
U-65609  
Iron County, Utah

Dear Al:

It is requested that the APD for the Hamlin Valley Federal 6-5, submitted in October 1989, be returned to the above address. There was no surface disturbance at this location and plans for drilling have been canceled.

It is also requested that the \$10,000.00 Oil and Gas Geothermal Lease Bond be returned.

A new drilling location will be selected in the Spring and the appropriate APD filed at that time.

Best regards,

  
Boyd Tangren

Bureau of Land Management  
Branch of Fluid Minerals (U-922)  
324 South State Street  
Salt Lake City, Utah 84111-2303

December 8, 1989

RECEIVED  
DEC 11 1989

DIVISION OF  
OIL, GAS & MINING

Andy Pierce  
3006 South Highland Drive  
Suite 206  
Salt Lake City, Utah 84106

Re: Hamlin Valley Well No. 6-5  
Lot 5, Sec. 6, T. 32S., R. 18W.  
Iron County, Utah  
Lease No. U-65609

API # 43-021-30007

Gentlemen:

We are returning your Application for Permit to Drill the referenced well per your request of December 1, 1989. If you desire to pursue further work in this area a new application will have to be resubmitted.

We are also recommending that your Lease Bond UT-0751 be released.

Sincerely,

(Orig. Sgd.) R. A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas and Mining.  
District Manager - Cedar City  
Well File  
U-942 - Dianne Wright

U-922:TAThompson:tt:12-08-89  
0005U

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
H-LCB / JCB	
2-TAG	
MICROFILM	
3-	FILE



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

December 20, 1989

Andy Pierce  
3006 South Highland Drive  
Suite 206  
Salt Lake City, Utah 84106

Gentlemen:

Re: Hamlin Valley Well No. 6-5, Lot 5, Sec. 6, T. 32S., R. 18W., Iron County, Utah  
API No. 43-021-30007

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,

Don T. Staley  
Administrative Supervisor

TAS/lhc

cc: D.R. Nielson  
R.J. Firth  
Bureau of Land Management  
**Well file**

HOI2/1