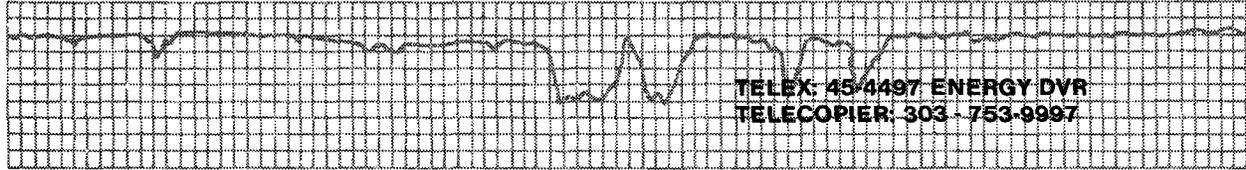


GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237 USA • PHONE 303 - 850-7490



TELEX: 454497 ENERGY DVR
TELECOPIER: 303 753-9997

August 4, 1983

State of Utah
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, UT 84115

Attn: Mr. Ronald J. Firth

RE: Application for Permit to Drill (APD)
10 Point Compliance Program
Surface Use Plan

RECEIVED

AUG 10 1983

**DIVISION OF
OIL, GAS & MINING**

JACK GRYNBERG AND ASSOCIATES
#1 Perkins Ranch
660' FNL, 660' FEL
Section 30, T38S-R25E
San Juan County, Utah

Gentlemen:

Enclosed please find two (2) copies of the APD for the subject well.

We hope that approval can be granted very soon as we are anticipating a spud date of September 1, 1983. Your help in this endeavor will be greatly appreciated.

Sincerely,

GRYNBERG PETROLEUM COMPANY

Chris C. Pennels
Petroleum Landman

CP/b

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
 Jack J. Grynberg

3. ADDRESS OF OPERATOR
 5000 S. Quebec, Suite 500, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 660' FNL, 660' FEL
 At proposed prod. zone Same
 NENE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 N/A

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE -1920

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7122.39'

19. PROPOSED DEPTH 5700'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4846.65' GR

22. APPROX. DATE WORK WILL START* 9/1/83

5. LEASE DESIGNATION AND SERIAL NO.
 U-10428 - A ✓

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

7. UNIT AGREEMENT NAME
 Perkins Ranch Unit

8. FARM OR LEASE NAME
 N/A

9. WELL NO.
 #1

10. FIELD AND POOL, OR WILDCAT
 ✓ Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 30, T38S-R25E, SLM

12. COUNTY OR PARISH San Juan

13. STATE Utah

8/10/83
 NOT APPROVED

RECEIVED
 DIVISION OF OIL, GAS & MINING
 AUG 10 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
18"	13-3/8"	J-55 68#	60'	Cement to surface
12-1/4"	9-5/8"	N-80 43.5#	1450'	600 sxs
7-7/8"	4-1/2"	J-55 10.5#	5700'	500' above top of pay

1. Rig up. Drill 18" hole to 60', set 13-3/8" surface casing.
2. Drill 12-1/4" hole to 1450', set 9-5/8" casing. Wait 12 hours on cement. Nipple up BOP's and pressure test to 1000# for 30 minutes.
3. Drill 7-7/8" hole to 5700', running DST's as warranted.
4. Run electric logs and set 4-1/2" production casing if warranted.
5. Perforate and stimulate as necessary.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 8/10/83
 BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on 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 [Signature] TITLE Drilling Coordinator DATE 8/4/83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

TEN POINT COMPLIANCE PROGRAM

#1 Perkins Ranch Unit

San Juan County, Utah
 Township 38 South, Range 25 East
 Section 30
 Lease No. U-10428-A

Jack J. Grynberg
 5000 S. Quebec, Suite 500
 Denver, Colorado 80237

1. Geologic Surface Formation

Dakota

2. Estimated Tops of Geologic Markers

Chinle	- 1265'
Dechelle	- 2360'
Hermosa	- 4340'
Upper Ismay	- 5310'
Lower Ismay	- 5450'
Gothic Shale	- 5500'
Desert Creek	- 5540'
Chimney Rock	- 5650'
TD	- 5700'

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

Oil: 5000' - 5700'

4. Proposed Casing Program

<u>Hole Size</u>	<u>Casing Size</u>	<u>Interval</u>	<u>Grade</u>	<u>Wt./Ft.</u>	<u>New or Used</u>
18"	13-3/8"	0-60	J-55	68.0 lb.	New
12-1/4"	9-5/8"	60-1450	N-80	43.5 lb.	New
7-7/8"	4-1/2"	1450-TD	J-55	10.5 lb.	New

5. Pressure Control

Exhibit A is a schematic diagram of the blowout preventor equipment. The BOP's will be hydraulically tested to the full 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 each time pipe is pulled out of the hole.

6. Type and Characteristic of Proposed Circulating Mediums

Adequate stocks of sorptive agents will be on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires. Circulating mediums will be as follows:

<u>Interval</u>	<u>Type</u>	<u>Wt. #/Gal.</u>	<u>Visc.-Sec./Qt.</u>	<u>Fluid Loss-00</u>
0-1450	Spud Mud	-	-	-
1450-4300	Spud Mud	8.6 - 9.0	30 - 35	-
4300-TD	Fresh Water	10.5# or Less	36 - 45	10 CC or Less

7. Auxiliary Equipment

The following auxiliary equipment will be used:

Kelly cock, a float at the bit, pit level indicators and flow sensor equipment, sub with full-opening valve on floor, drill pipe connection.

8. Testing, Logging and Coring Program

- A. DST's as warranted.
- B. The logging program will consist of a CNL-FDC and Dual Induction Laterolog
- C. No coring is anticipated.
- D. Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted.

9. Anticipated Abnormal Pressures or Temperatures

No abnormal pressure or temperatures are anticipated.

10. Start Date and Duration

The well will be spudded around September 1, 1983, or as soon as permit and surface program are approved by the BLM. Drilling is expected to take about 25 days, with additional work dependent on results.

EXHIBIT "C"
Well location and
Pad orientation

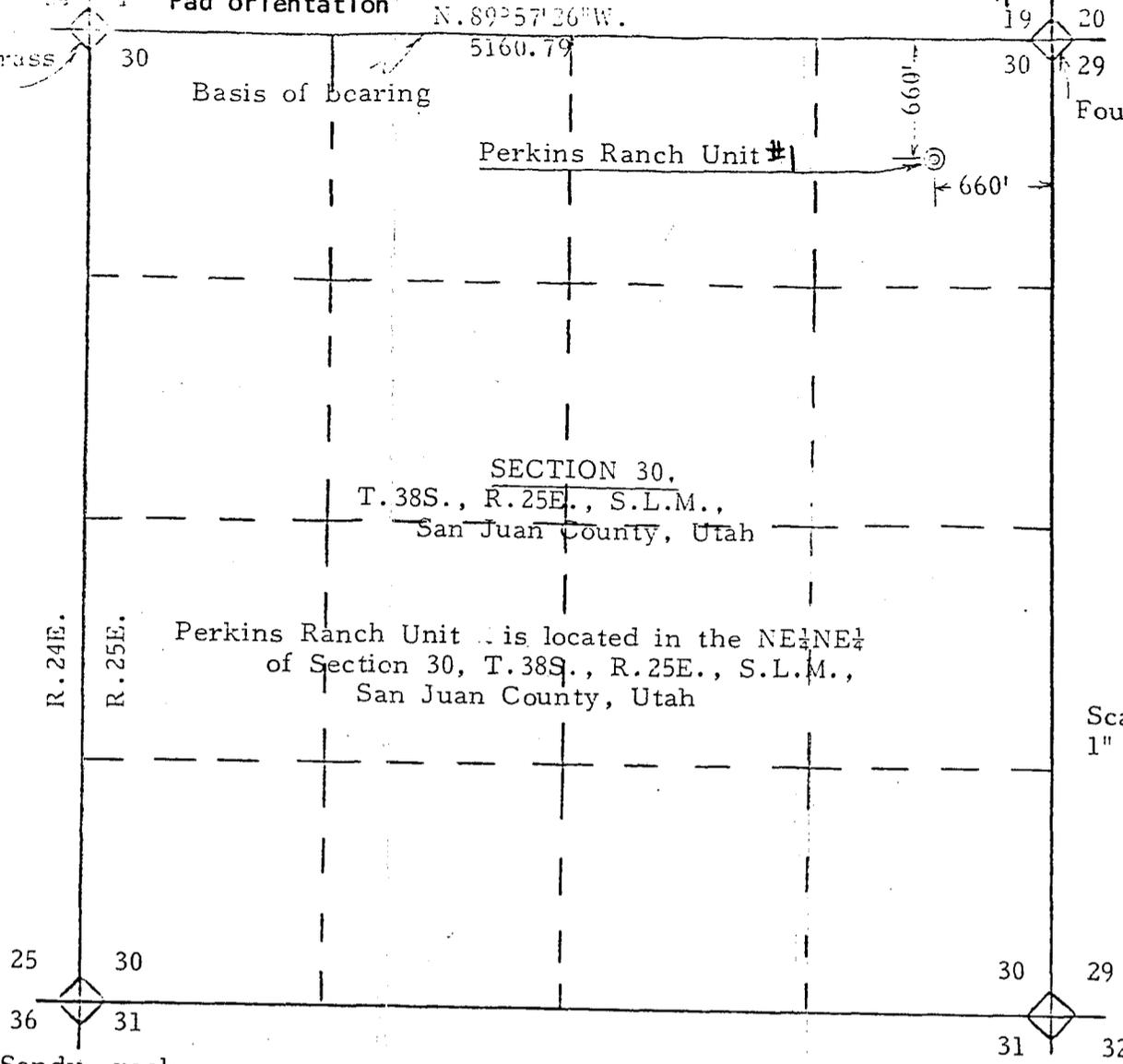
Grynberg & Assoc. July 15, 1963

Location of Perkins Ranch Unit #1

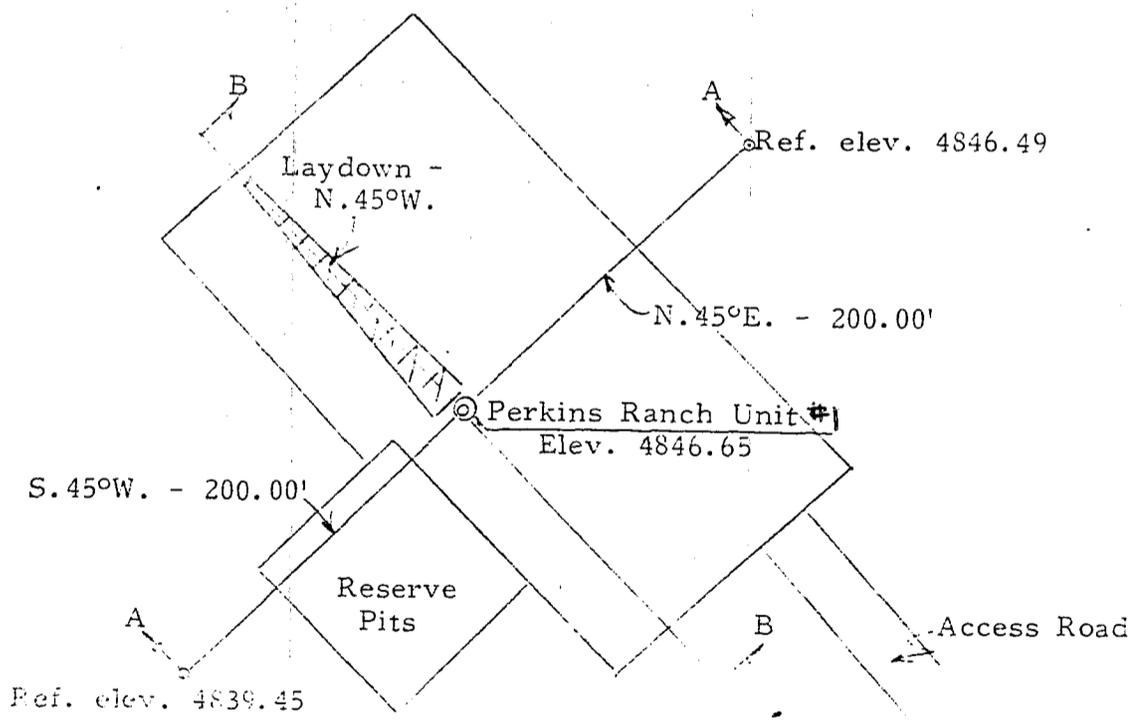
N. 89° 57' 36" W.

Found brass cap

Found brass cap



Soil: Sandy, rock.
Vegetation: Native brush, scattered.



Scale: 1" = 100'

KNOW ALL MEN BY THESE PRESENTS:
THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plot from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas

FREDRIC P. THOMAS Bearing by
Reg. L.S. and P.E. Solar
Colo. Reg. No. 6728 observation
Utah Reg. No. 4346

THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496



MONTEZUMA CREEK QUADRANGLE
UTAH-SAN JUAN CO.
15 MINUTE SERIES (TOPOGRAPHIC)

1159 II
(MONUMENT CANYON)

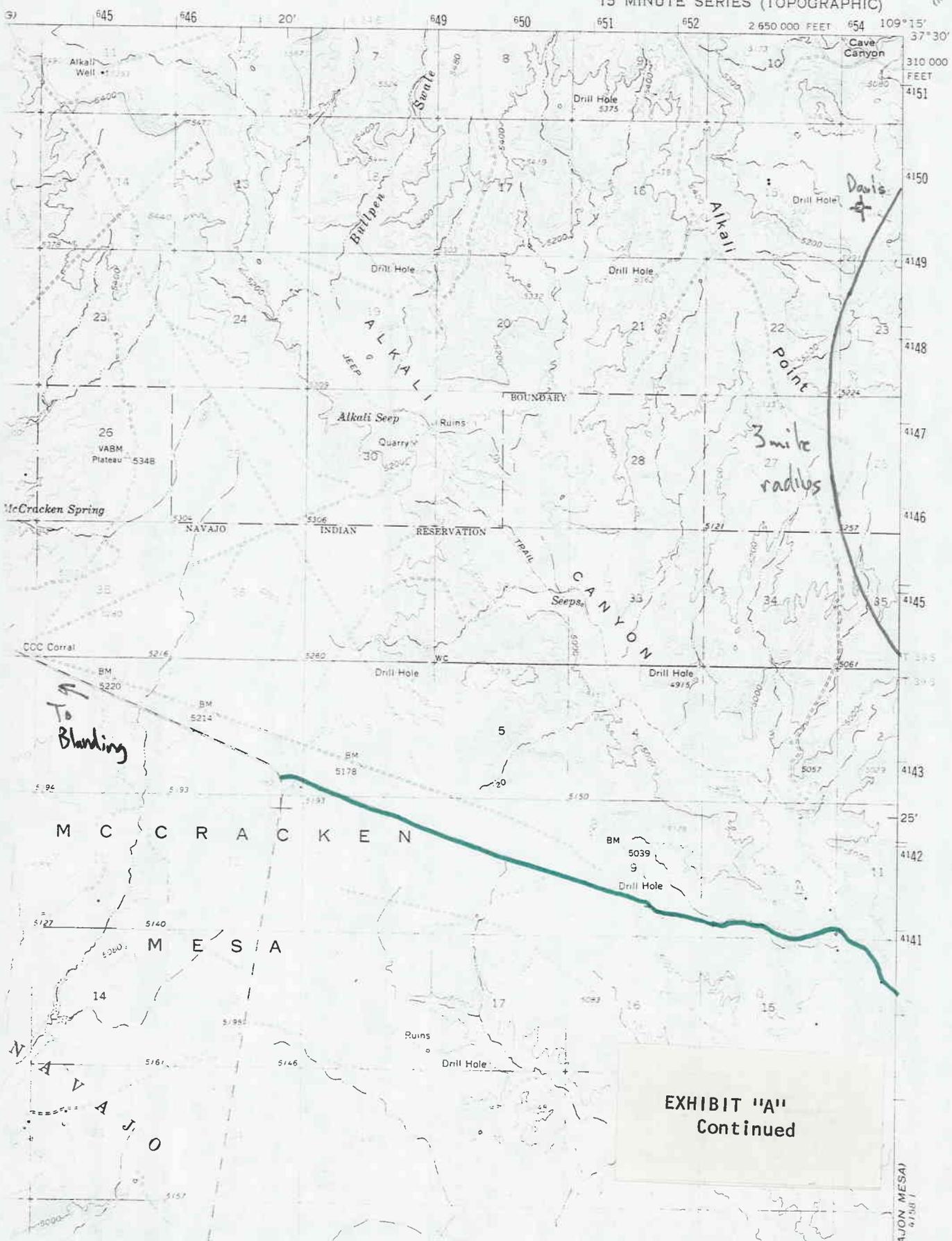


EXHIBIT "A"
Continued

(CAJON MESA)
4151

MULTI-POINT SURFACE USE AND OPERATING PLAN

San Juan County, Utah
Township 38 South, Range 25 East
Section 30
Lease #U-10428-A

Jack J. Grynberg
5000 S. Quebec, Suite 500
Denver, CO 80237
#1 Perkins Ranch Unit

1. Existing Roads

A. Proposed Well Site

The proposed well site is shown in relation to roads and towns in Exhibit A.

B. Route from Reference Points

Access to the site is achieved via an existing two-track dirt road in Section 30, which runs from the drillsite area west through Montezuma Creek to County Road 272. Proceed south on the county road about $4\frac{1}{2}$ miles to Hatch Trading Post and turn west, traveling on same county road about $5\frac{1}{2}$ miles to State Highway 262. Turn right and proceed west approximately $7\frac{1}{2}$ miles to U.S. 163. Turn right again and head north 15 miles to Blanding and another 25 miles to Monticello.

C. Access Road

No new access roads will be constructed. The road network to the location is shown in Exhibit A.

D. Roads Within Three-Mile Radius of Exploratory Well

Existing roads within a three-mile radius of the drillsite are shown in Exhibit A. An unimproved, two-track seismic road runs from the drillsite area west to County Road 272. County Road 272 is an improved dirt road from the seismic road turnoff to a point approximately $2\frac{1}{2}$ miles to the south, where it becomes a medium-duty paved road. The San Juan County Road Department will be contacted before county roads are used. (801/587-2231 ext. 43).

E. Plans for Improvement or Maintenance

The unimproved, two-track seismic road in Section 30 leading from the drillsite to County Road 272 will be upgraded and will be limited to a total disturbed width of 20 feet. The section of road passing through Montezuma Creek and its flood plain will require graveling. Between Montezuma Creek and the location, we will avoid an archeological site, by-passing it to the south. The site, as well as a center line for the road to follow around it, are clearly flagged. This is shown in Exhibit A.

2. Planned Access Road

No new access road will be constructed, however, the existing two-track road will be upgraded. Approximately 1190' of this road is off lease and lies on fee surface. The operator will give the dirt contractor a copy of the surface use plan before starting work and will also see that either he or the contractor contacts the

San Juan Resource Area Office in Monticello Utah, 48 hours before beginning any work on public land (801/587-2201).

(1) Width

The running surface of the access road will be 18' wide. Construction will be limited to a total disturbed width of 20'. 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.

(2) Maximum Grade

The Maximum grade will be about 5%.

(3) Turnouts

Turnouts will be constructed along the existing dirt road at intervals as necessary.

(4) Drainage Design

The two-track seismic road will be bladed, with drainage on both sides.

(5) Culverts

No new culverts are needed along the access road.

(6) Surfacing Material

Surfacing material will be gravel and soil native to the area.

(7) Gates and Fences

No gates, cattleguards or fence cuts are required.

(8) Flagging

The route around the archeological site is flagged and represents the center line.

3. Existing Wells

All wells within a two-mile radius of the proposed well are shown in Exhibit A.

4. Location of Facilities

A. Existing Facilities

Lessee/Operator has no existing facilities within a one-mile radius of the proposed site.

B. New Facilities in the Event of Production

(1) Proposed Location

Production facilities, if needed will be located on solid ground both on and off the drill pad. The tank battery will be located on the east side of the County Road 272 at the point where the existing two-track road meets the county road. This is necessitated by the heavy spring run-off in Montezuma Creek. Stockpiled dirt will be used along with gravel to build proper pads. Flow lines will be on the well site as well as following the two-track road to the tank battery. These lines will be buried where necessary.

(2) Area

The location area will require a 200' x 90' section for production. The tank battery area will be about 100' x 50'.

(3) Construction Methods and Materials

No special materials for the pad are needed. The battery site will be built up with gravel and native soil.

(4) Protective Measures

The reserve pit will be fenced and flagged to protect wildlife and livestock. Three sides of the reserve pit will be fenced with four strands of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be kept in good repair while the pit is drying.

C. Plan for Rehabilitation

The reserve pit and that portion of the location and access road no longer needed for operations and maintenance will be restored as nearly as practical to their original condition. Rehabilitation will be done in the manner described under number 10. (below). Enough topsoil will be retained to reclaim the remainder of the location at a future date. The remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.

5. Water Supply

A. Source

✓ Water will be obtained from a private water well located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 30. The owner is Richard C. Perkins of Blanding, Utah.

B. Method of Transporting

Water will be transported by pumping through a temporary 2" pipeline, if economical, otherwise it will be transported by truck. The line, if used, will be laid on the west side of the seismic trail. No construction will be done on the seismic trail. The appropriate surface owner/use agency will be contacted, as well as additional archeological work done if water is trucked.

C. Water Wells

No new water wells will be drilled on the site.

D. Permits

- ✓ A temporary use permit will be obtained from the Utah State Engineer (801/637-1303), along with receiving permission from the land owner, Richard C. Perkins.

6. Source of Construction Materials

A. Materials

No special materials are needed for the drill pad, however, gravel will be needed to upgrade the existing seismic road for heavy equipment. The gravel will be obtained from local commercial sources.

B. Soil Stockpiles

The top 12 inches of soil material will be removed from the location and stockpiled separate from any trees on the north and east sides of the location. Topsoil along the existing access will be reserved in place.

7. Methods for Handling Waste Disposal

(1) Cuttings

Drill cuttings not retained for evaluation will be placed in reserve pit and covered. Reserve and trash pit locations are shown in Exhibit B.

(2) Drilling Fluids

Drilling fluids will be contained in mud tanks or in the reserve pit.

(3) Produced Fluids

Produced water will temporarily be placed in the reserve pit. Permanent disposal of produced water will be in accordance with NTL - 2B. Any fluids produced during drilling test or while making production test will be collected in test tanks and trucked from the location. Any spills of oil, gas, salt water, or other noxious fluids will be leaned up and removed.

(4) Sewage

Portable chemical facilities will be provided for human waste (see Exhibit B for location) with contents disposed of per county regulations.

(5) Garbage and Other Waste Material

Garbage, waste, salts, and other chemicals produced during drilling or testing will be handled in trash/burn pit shown in Exhibit B. The trash pit will be constructed near the reserve pit, at least 6' down into solid undisturbed

material and with steep sides. The pit will be totally enclosed with fire mesh wire before the rig moves onto location. A burning permit will be obtained from the State Fire Warden. The pit will be backfilled at the conclusion of operations.

(6) Clean Up of Well Site

After drilling operations are concluded and the rig moved off location, all materials will be cleaned up and no trash material will be left on location. Such material will be burned or disposed of in the trash pit. Nonburnable debris will be compacted and buried under a minimum of 2' of compacted soil. Any dangerous open pit will be fenced until such time as the pit is leveled.

8. Ancillary Facilities

No camps or airstrips will be constructed. A portable trailer will be parked on the drilling location in the area shown in Exhibit B.

9. Well Site Layout

The location of the well site as staked by the surveyor and the orientation of the drill pad are shown in Exhibit C.

(1) Cross Section of Pad

A cross section cut and fill diagram of the drill pad appears in Exhibit D.

(2) & (3) All necessary facilities to be located on the drill pad are shown in Exhibit B.

(4) Pit Lining

The reserve pit will not be lined.

10. Plans for Restoration of Surface

(1) Contouring and Waste Disposal

The reserve pit will be fenced on the fourth side and allowed to dry completely before backfilling, recontouring, and reseeding. Rat and mouse holes will be backfilled. All trash materials will be segregated with respect to combustibility and then burned or buried. Waste and burn pits will be backfilled. In the event of a dry hole, all disturbed areas will be bladed to blend as nearly as possible with natural topography. Any berms made will be removed and all cuts filled. The disturbed area will be scarified with the contour to a depth of 6" on the new access road. Water bars will be constructed as prescribed.

(2) Revegetation and Rehabilitation

Revegetation and rehabilitation will be done in accordance with BLM stipulations, attached.

(3) Pits

Three sides of the reserve pit will be fenced during drilling operations. Prior to rig removal, the reserve pit will be fenced on the fourth side to prevent livestock or wildlife from becoming entrapped. The fencing will be maintained until leveling and clean-up take place.

(4) Oil

If any oil is on the pits and is not immediately removed after operations cease, the pits containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

(5) Timetable

Rehabilitation operations will begin immediately after the drilling rig is removed.

11. Other Information

(1) Area Description

The topography of the location's is a flat canyon bottom comprised of alluvial sand. Surrounding slopes are comprised of rugged sandstone cliffs and ledges littered with angular scree and colluvium. Vegetation is typical of the area and includes saltbush, sparse grass and one-seed juniper. Fauna is typical of the Upper Sonoran Life Zone of the Colorado Plateau.

(2) Surface Use.

Surface of the access road east of County Road 272 in the $W\frac{1}{2}$ $NW\frac{1}{4}$ of Section 30 is owned by Richard C. Perkins of Blanding, Utah. The remainder of the access road and drillsite are on Federal surface.

(3) Proximity of Other Features

Water: The San Juan River, flowing east/west, is about 9-10 miles south of drillingsite.

Occupied Dwelling: Hatch Trading Post is located approximately 5 miles south of the drillsite on County Road 272. Perkins Ranch is approximately three miles to the northwest.

Cultural/Archaeological Sites: A cultural resource inventory was conducted on the locations and access road. The report is attached. If subsurface cultural material is exposed during contraction, work in that spot will stop immediately and the BLM Archeologist will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution for disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.

12. Operator's Representative

The field representative responsible for assuring compliance with the approved surface plan is:

Chris Pennels
Grynberg Petroleum Company
5000 S. Quebec, Suite 500
Denver, CO 80237

303/850-7490

13. Certification

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

JACK J. GRYNBERG



Chris C. Pennels

8-4-83

Date

Reclamation:

1. Immediately on completion of drilling, all trash and debris will be collected from the location and surrounding area. All trash and debris will be disposed of in the trash pit and will then be compacted and buried under a minimum of two feet of compacted soil.
2. The operator or his contractor will contact the BLM office in Monticello, Utah, (801) 587-2201, 48 hours before starting reclamation 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.
4. All disturbed areas will be recontoured to blend as nearly as possible with the natural topography. This includes removing all berms and refilling all cuts.
5. The stockpiled topsoil will be spread evenly over the disturbed area.
6. All disturbed areas will be ripped 12 inches deep with the contour.
7. Water bars will be built as follows to control erosion:

<u>Grade</u>	<u>Spacing</u>
2%	Every 200 Feet
2-4%	Every 100 Feet
4-5%	Every 75 Feet
5+%	Every 50 Feet

8. Seed will be (broadcast) between October 1 and February 28 with the following prescription. When broadcast seeding, a harrow or similar implement will be dragged over the area to assure seed cover.

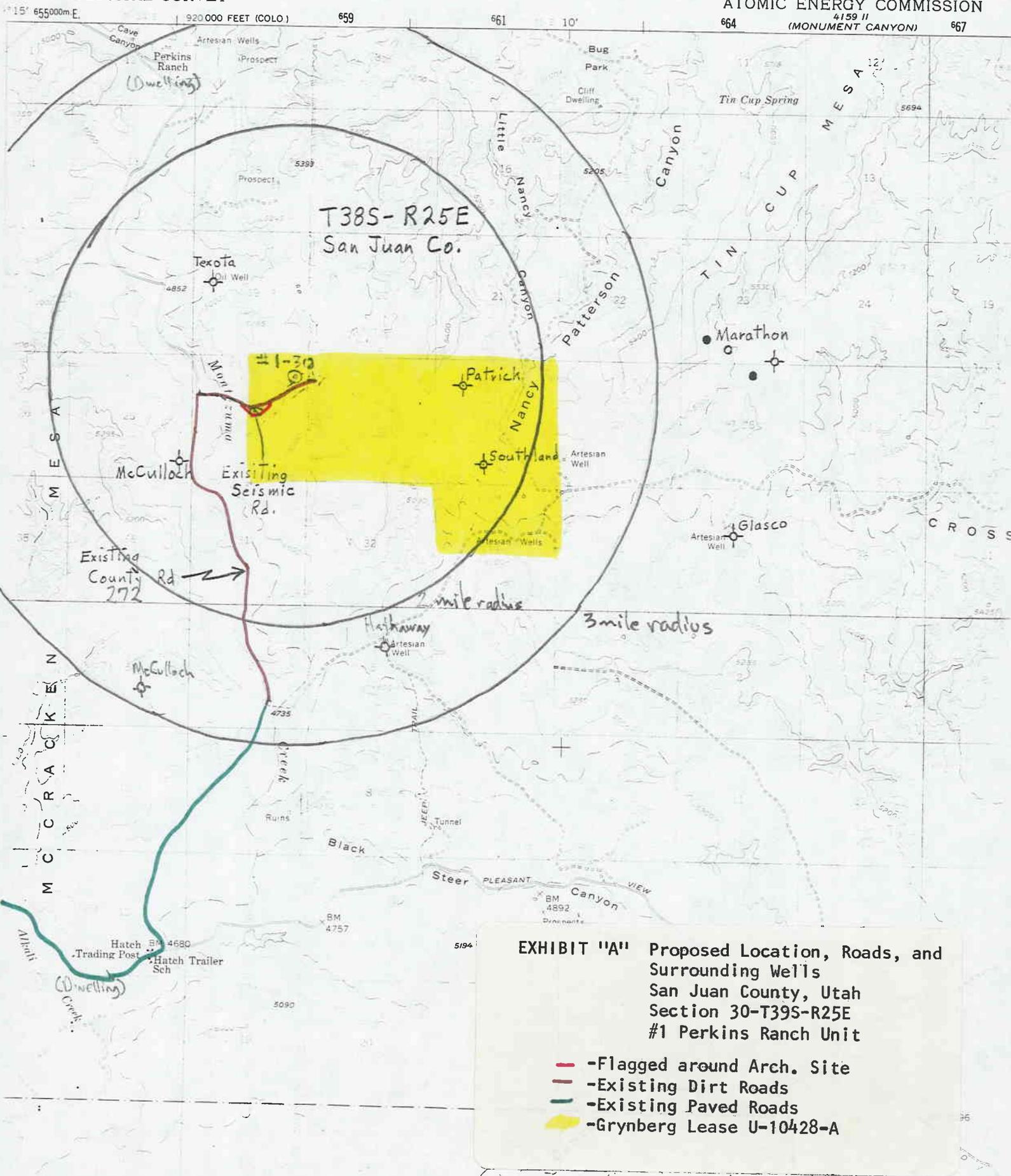
2 lbs/acre Indian ricegrass (Oryzopsis hymenoides)
1 lbs/acre Curleygrass (Hilaria jamesii)
1 lbs/acre Alkali sacaton (Sporobolus airoides)
1 lbs/acre Fourwing saltbush (Atriplex canescens)
2 lbs/acre Shadscale (Atriplex confertifolia)

TOTAL 7 lbs/acre

9. After seeding is complete, the stockpiled trees will be scattered evenly over the disturbed areas. The access will be blocked to prevent vehicular access.

Production:

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed as described in the reclamation section. Enough topsoil will be kept to reclaim the remainder of the location at a future date. This remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.
2. All above-ground production facilities will be painted a neutral color to be approved by the BLM.
3. The access will be upgraded to BLM Class III road specifications. Crowning and ditching will be utilized as needed for drainage control.
4. The tank battery will be located on the west side of Montezuma Creek and production pumped to it from the location to avoid problems with spring runoff. The junction of the County Road and the current two-track road on the east side will be the exact location.



T38S-R25E
San Juan Co.

#1-30
Existing Seismic Rd.
Patrick
Southland

EXHIBIT "A" Proposed Location, Roads, and Surrounding Wells
San Juan County, Utah
Section 30-T39S-R25E
#1 Perkins Ranch Unit

- -Flagged around Arch. Site
- -Existing Dirt Roads
- -Existing Paved Roads
- Grynberg Lease U-10428-A

EXHIBIT B: Production Facilities

Jack J. Grynberg

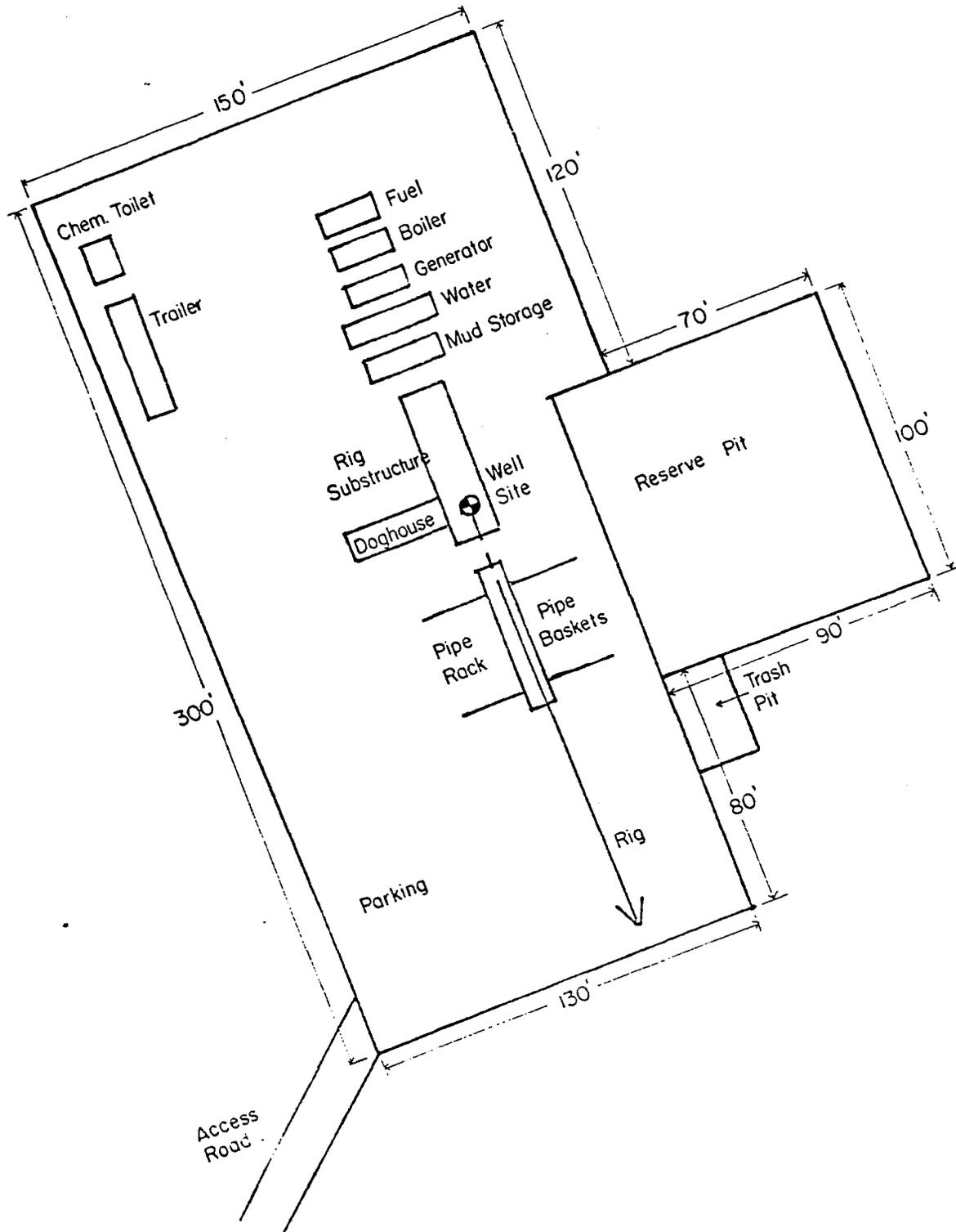
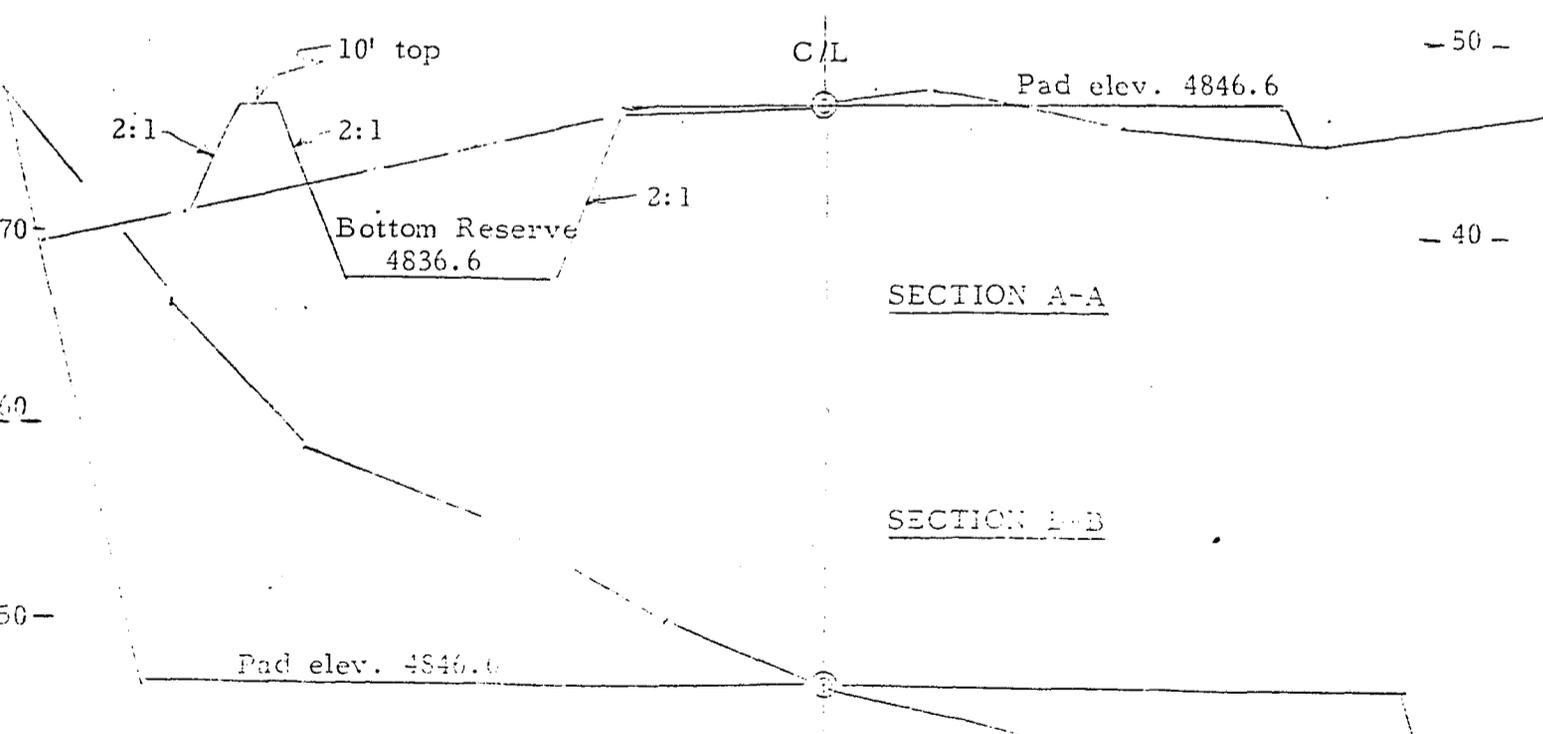
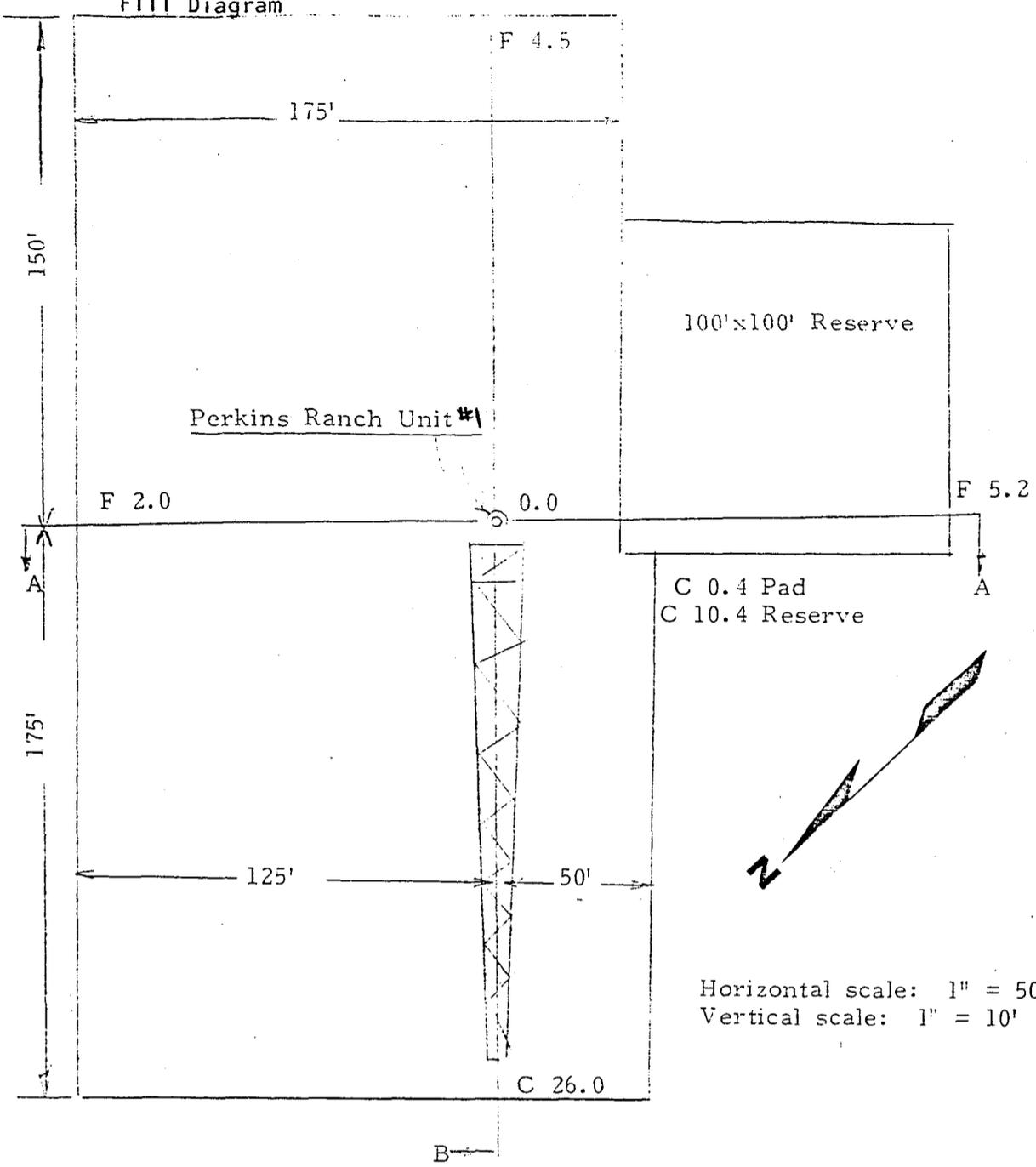


EXHIBIT "D"
Laydown and Cut and
Fill Diagram

July 25, 1983
Perkins Ranch Unit #1



THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496



La Plata Archeological Consultants, Inc.

P.O. Box 783
Dolores, Colorado 81323
303-882-4933

July 25, 1983

Mr. Chas Cartwright
Area Archeologist
P.O. Box 7
Monticello, Utah 84535

Mr. Cartwright:

Please find enclosed a copy of the archeological survey report for Grynberg Petroleum Company's No. 1-29 and No. 1-30 Perkins Ranch Unit well pads and access road, located on BLM land in San Juan County. Two archeological sites were discovered during the investigation; neither will be affected by the project and archeological clearance has been recommended.

Sincerely,

Barry N. Hibbets
Secretary-Treasurer

Distribution:

BLM - Salt Lake City
Division of State History - antiquities Section
Grynberg Petroleum Company

BNH/cs

AN ARCHEOLOGICAL SURVEY OF
GRYNBERG PETROLOEUM COMPANY'S
#1-29 AND #1-30 PERKINS RANCH UNIT
WELL PADS AND ACCESS ROAD
SAN JUAN COUNTY, UTAH

LAC REPORT 8350

by
Barry N. Hibbets

LA PLATA ARCHEOLOGICAL CONSULTANTS, INC.
P.O. BOX 783
DOLORES, COLORADO 81323
(303) 882-4933

JULY 21, 1983

Federal Antiquities Permit
83-AZ/CO/NM/UT-006

Prepared For:
Grynberg Petroleum Company
5000 South Quebec
Suite 500
Denver, Colorado 80237

ABSTRACT

In July, 1983, an archeological survey of Grynberg Petroleum Company's Perkins Ranch Unit No. 1-29 and No. 1-30 well pads and approximately 4700 feet of access road were inventoried for cultural resources by La Plata Archeological Consultants, Inc. Both pad locations and the access road are located in east-central San Juan County, Utah, on land administered by the Bureau of Land Management. During the course of the investigation, two archeological sites were discovered and recorded.

Site 42SA14382 consists of a field house, dating to the Pueblo II-Pueblo III period. Site 42SA14383 consists of a 5-7 room unit type pueblo-kiva complex, dating to the Pueblo II and Pueblo III periods. Both sites are considered worthy of nomination to the National Register of Historic Places. Given the recommendations provided in this report, archeological clearance for Grynberg Petroleum Company's No. 1-29 and No. 1-30 well pads and access road is recommended.

INTRODUCTION

On July 14, 1983, an archeological survey of Grynberg Petroleum Company's No. 1-29 and No. 1-30 Perkins Ranch Unit well pads and approximately 4700' of access road was performed by La Plata Archeological Consultants, Inc. Both pads and the access route are located on land administered by the Bureau of Land Management - San Juan Resource Area, in east-central San Juan County, Utah.

Locational information is summarized as follows:

- No. 1-29 Perkins Ranch Unit: Township 38 South, Range 25 East,
NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 29
- No. 1-30 Perkins Ranch Unit: Township 38 South, Range 25 East
NW $\frac{1}{4}$, NW $\frac{1}{4}$ of Section 30

The area is included on the Cajon Mesa, Utah-Colo. 15' series topographic map (1958).

The proposed access route will consist of improving approximately 4700' of existing roads and seismograph trails. It is located in the NE $\frac{1}{4}$ of Section 29 and the N $\frac{1}{2}$ of Section 30.

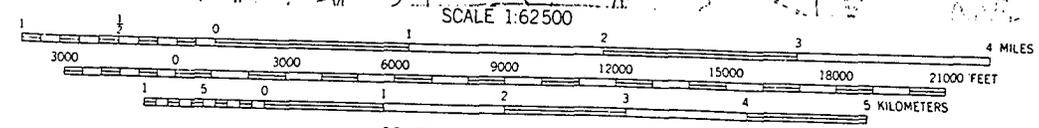
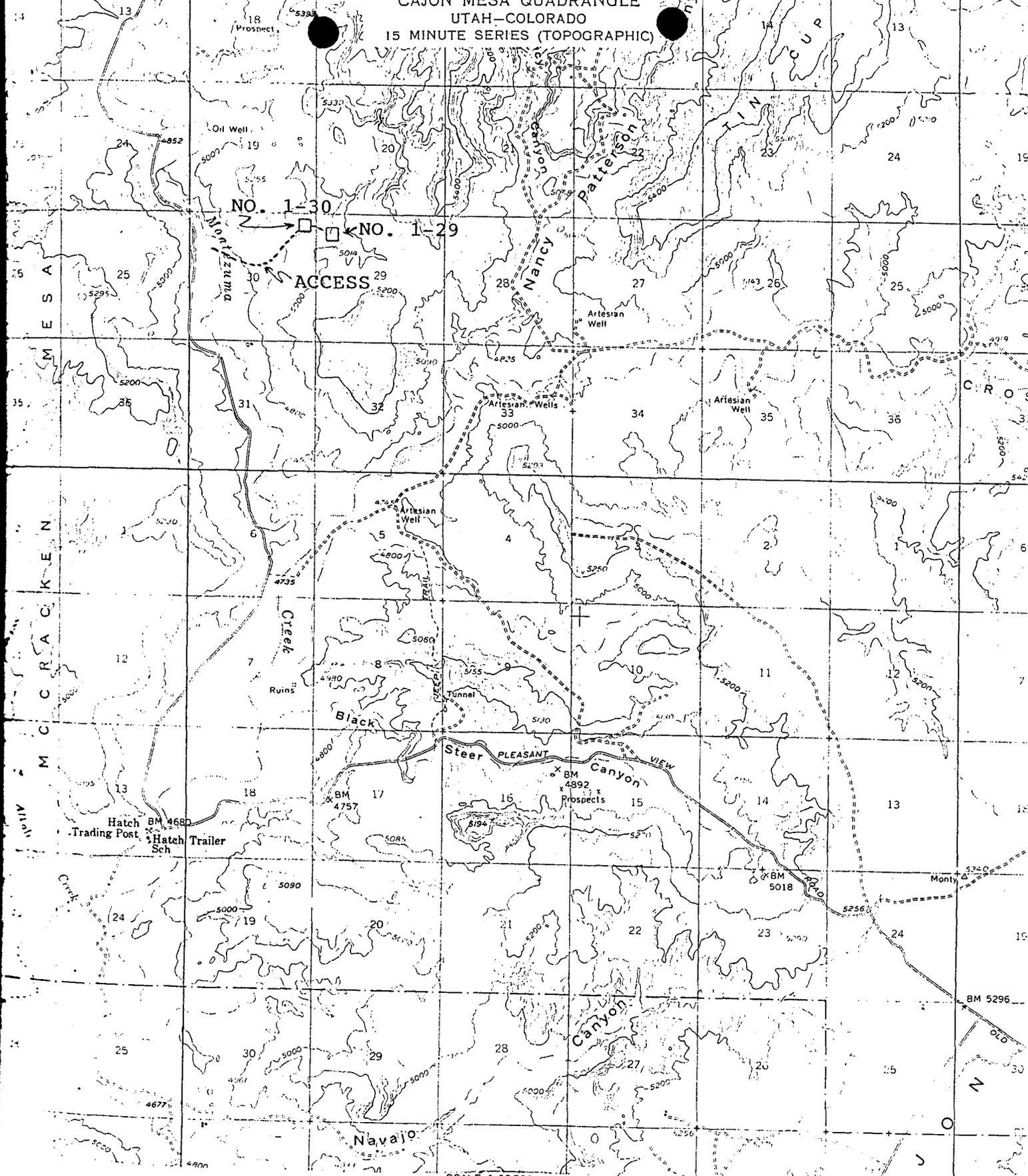
The survey was performed in conjunction with the pre-drill inspection. Those present during the meeting were Barry Hibbets (LAC), Brian Wood (BLM), Cris Pennels (Grynberg Petroleum Company), Dean McClellan (Atchison Construction Company), Howard Huges (Huges Construction Company), and Mike Fisher and John Welsh (Thomas Engineering).

PHYSIOGRAPHY AND ENVIRONMENT

Both of the pad locations are situated in the bottom of an unnamed, eastern tributary canyon of Montezuma Creek, approximately 4.5 miles north of Hatch Trading Post and 3 miles southwest of Bug Park. This canyon bottom is typically flat and is comprised of deep alluvial sand. The surrounding canyon slopes are comprised of rugged sandstone cliffs and ledges littered with angular scree and colluvium. Elevation averages 4800'-4820' throughout the area.

The project area is characterized as a xeric shrub and grassland association dominated by four-wing saltbush, shad-

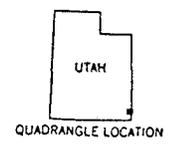
CAJON MESA QUADRANGLE
 UTAH-COLORADO
 15 MINUTE SERIES (TOPOGRAPHIC)



CONTOUR INTERVAL 40 FEET
 DATUM IS MEAN SEA LEVEL

[3]

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



MAGNETIC NORTH
 14.2°
 TRUE NORTH
 258 MILS

scale, and cheat grass. Other species include Indian ricegrass, alkali sacaton, wolfberry, and matt saltbush. One-seed juniper is scattered across the canyon slope.

Faunal associations are consistent with those of the Upper Sonoran Life Zone throughout the Colorado Plateau.

SURVEY PROCEDURE

Prior to the initiation of the field work, a site-file and literature review was conducted at the BLM - San Juan Resource Area Office in Monticello. Although hundreds of sites dating to the Anasazi period are known in the immediate area, none have been recorded in the specific project area.

On-the-ground survey was performed by the single archeologist (Hibbets) systematically walking the area of each well pad and the entire length of the access road. A 600 x 600' square surrounding each well pad center stake was inventoried via transects spaced at 15 meter intervals. The entire length of the access road was inventoried via a single sineous transect 20 meters in width.

Discovered cultural resources (sites) were recorded on IMACS site record forms, sketch maps were drawn, and photographs taken. No collections were made and no subsurface probing or excavations were attempted.

SURVEY RESULTS

Two archeological sites were discovered and recorded during the survey. Site 42SA14382 is located near the No. 1-30 well

pad, while 42SA14383 is located on the access road. No sites were recorded on or near the No. 1-29 well pad.

Each of these archeological sites are briefly described below. Completed IMACS site forms have been submitted to appropriate BLM offices, and to the Utah Division of State History-Antiquities Section.

SITE 42SA14382

DESCRIPTION The site is located on the southern tip of a rocky prominence ca. 20 meters northwest of the well pad boundary. It consists of a ca. 2 x 2.5m rubble concentration (structural debris) located between and on the south side of three large boulders. A diffuse, eroded artifact scatter extends 10 meters downslope to the southeast. Observed artifacts include unclassifiable corrugated wares, Mesa Verde series gray and white wares, a ceramic strap handle, primary and secondary core reduction debris, and a sandstone trough mano fragment. The limited site size and extent with its locational situation (near floodplain sediments) suggest it functioned as a field house. Ceramic artifacts indicate a late Pueblo II-Pueblo III affiliation. During the pre-drill inspection, both dirt contractors were shown the location and extent of the site. 42SA14382 lies sufficiently away from the pad (20m) that it should not be affected by construction.

SITE 42SA14383

DESCRIPTION The site is bisected by the existing access road, located in the mouth of the unnamed canyon. It consists of a 5-7 room rubble mound, a circular 7m diameter kiva depression, and a mounded midden deposit located 12 meters southeast of the kiva depression. Damage from the road is apparently light as it does not cross any of the site features. Several old pot-holes are present on the rubble mound and midden. Observed artifactual remains include abundant ceramic sherds, lithic debitage, and several broken grinding implements. Diagnostic ceramics include Cortez Black-on-white, Mancos Black-on-white, Mesa Verde Black-on-white, and Mancos Corrugated, indicating early Pueblo II through Pueblo III components. Lithic artifacts include abundant core and tool maintenance debris of local chert, siltstone, and quartzite, hammerstones, and trough mano fragment. Because the proposed road improvements would adversely affect 42SA14383, a re-route was flagged around the site during the pre-drill meeting by Hibbets, Brian Wood, and Dean McClellan. The new route would avoid the site by ca. 100'. The old (existing) road will be blocked by berms or ditches to prohibit additional impact.

SUMMARY AND RECOMMENDATIONS

The archeological survey of Grynberg Petroleum Company's

No. 1-29 and No. 1-30 Perkins Ranch Unit well pads and access road was conducted during the pre-drill inspection on July 14, 1983. During the course of the investigation, two archeological sites, each dating to the Anasazi period, were discovered and recorded. Both are considered worthy of nomination to the National Register of Historic Places.

No sites were recorded on or near the No. 1-29 well pad. Site 42SA14382 is located 20 meters outside of the pad boundary and should not be affected by construction. Site 42SA14383 is located on the existing access road. A re-route has been flagged and road blocking is proposed which will avoid the site.

Providing both sites are avoided by construction, archeological clearance for Grynberg Petroleum Company's No. 1-29 and No. 1-30 well pads and access road is recommended.

OPERATOR Jack J. Drumberg DATE 8-10-83
WELL NAME Perkins Ranch Unit #1
SEC NENE 30 T 38.5 R 25E COUNTY San Juan

43-037-30922
API NUMBER

Lease
TYPE OF LEASE

POSTING CHECK OFF:

INDEX MAP HL
 NID PI

PROCESSING COMMENTS:

Unit not approved as of 8/10/83.
No other wells within 1000'

CHIEF PETROLEUM ENGINEER REVIEW:

8/10/83 oil well 40 ACRE SPACING
UNIT NOT APPROVED

APPROVAL LETTER:

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

SPECIAL LANGUAGE:

Water

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT _____

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

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

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

August 10, 1983

Jack J. Crynberg
5000 South Quebec, Suite # 500
Denver, Colorado 80237

RE: Well No. Perkins Ranch # 1
NE NE, Sec. 30, T. 38S, R. 25E.
660' FNL, 660' FEL
San Juan County, Utah

Gentlemen:

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

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

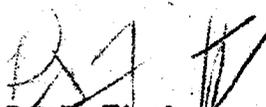
RONALD J. FIRTH - Petroleum Engineer
Office: 533-5771
Home: 571-6068

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

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

The API number assigned to this well is 43-037-30922.

Sincerely,


R. J. Firth
Chief Petroleum Engineer

RJF/cf
cc: Oil & Gas Operations

Enclosures

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

2. NAME OF OPERATOR
 Jack J. Grynberg

3. ADDRESS OF OPERATOR
 5000 S. Quebec, Suite 500, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 660' FNL, 660' FEL
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 N/A

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 1920

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7122.39'

19. PROPOSED DEPTH 5700'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4846.65' GR

22. APPROX. DATE WORK WILL START* 9/1/83

5. LEASE DESIGNATION AND SERIAL NO. U-10428 - A RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A AUG 8 1983

7. UNIT AGREEMENT NAME PERKINS RANCH UNIT SALT LAKE CITY, UTAH

8. FARM OR LEASE NAME N/A

9. WELL NO. #1

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T38S-R25E, SLM

12. COUNTY OR PARISH San Juan

13. STATE Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
18"	13-3/8"	J-55 68#	60'	Cement to surface
12-1/4"	9-5/8"	N-80 43.5#	1450'	600 sxs
7-7/8"	4-1/2"	J-55 10.5#	5700'	500' above top of pay

1. Rig up. Drill 18" hole to 60', set 13-3/8" surface casing.
2. Drill 12-1/4" hole to 1450', set 9-5/8" casing. Wait 12 hours on cement. Nipple up BOP's and pressure test to 1000# for 30 minutes.
3. Drill 7-7/8" hole to 5700', running DST's as warranted.
4. Run electric logs and set 4-1/2" production casing if warranted.
5. Perforate and stimulate as necessary.

RECEIVED
SEP 03 1983

DIVISION OF
OIL, GAS & MINING

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

24. SIGNED [Signature] TITLE Drilling Coordinator DATE 8/4/83

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE Associate District Manager DATE 9/2/83

CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side

J. Hay

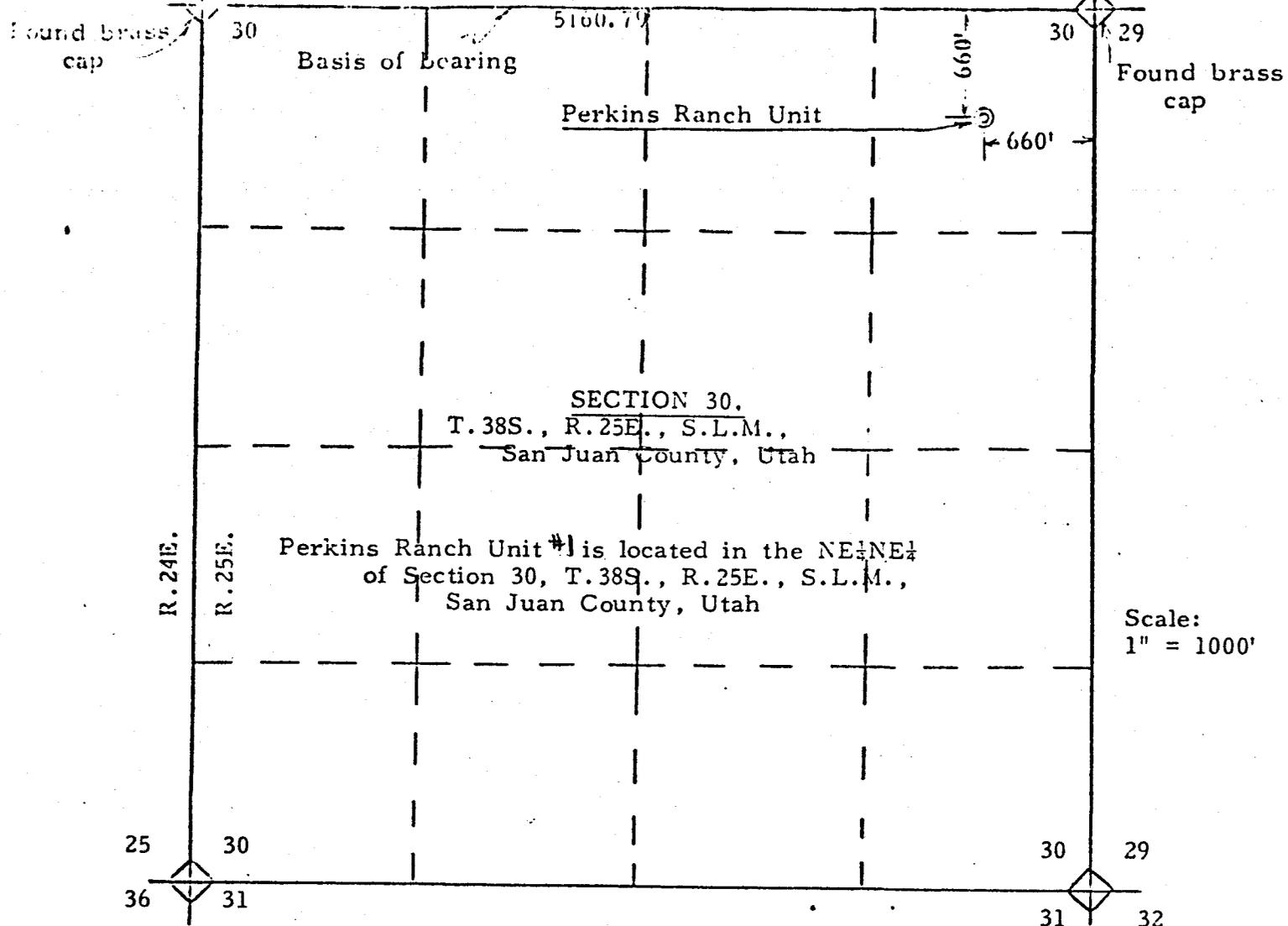
EXHIBIT "C"
Well location and
Pad orientation

Geberg Assoc.

July 15, 1965

Location of Perkins Ranch Unit #1

N. 89° 57' 26" W.

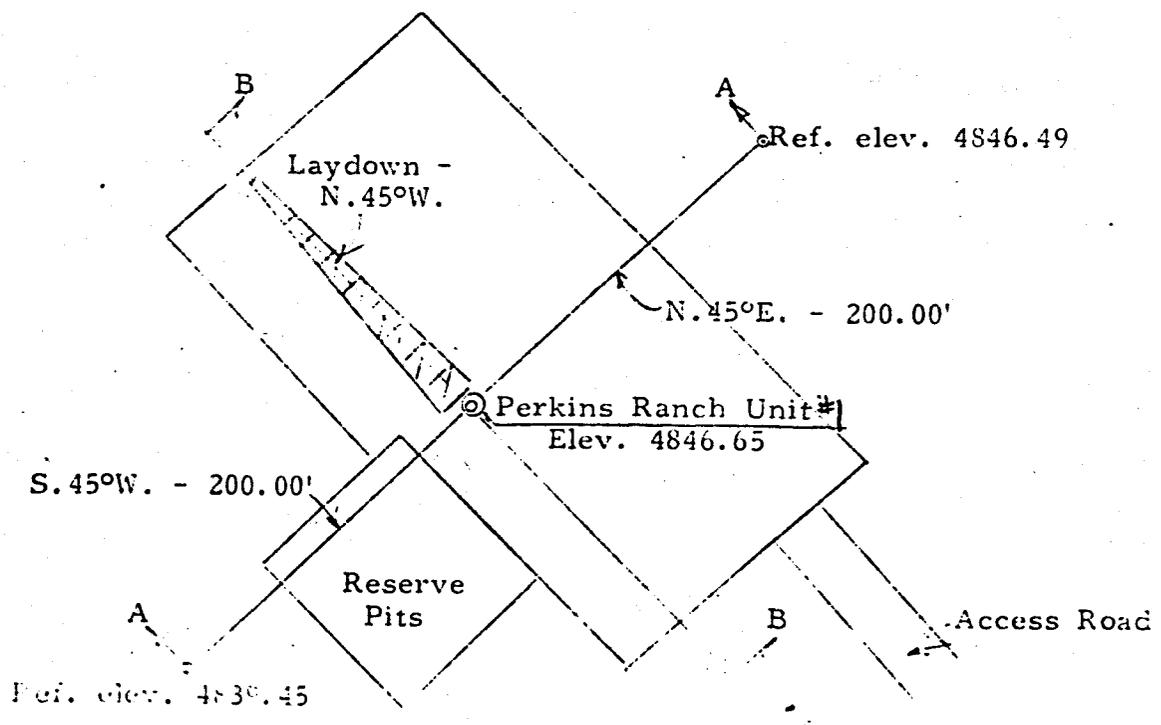


SECTION 30.
T. 38S., R. 25E., S.L.M.,
San Juan County, Utah

Perkins Ranch Unit #1 is located in the NE 1/4 of Section 30, T. 38S., R. 25E., S.L.M., San Juan County, Utah

Scale:
1" = 1000'

Soil: Sandy rock.
Vegetation: Native brush, scattered.



Scale: 1" = 100'



KNOW ALL MEN BY THESE PRESENTS:
THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plot from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas

FREDRIC P. THOMAS
Reg. L.S. and P.E.
Color Reg. No. 6728
Utah Reg. No. 4346

THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Jack J. Grynberg Well No. 1
Location Sec. 30, T. 38 S., R. 25 E. Lease No. U-10428-A

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (30 CFR 221), and the approved plan of operations. The operator is considered fully responsible for the actions of his subcontractors. The following items are emphasized:

1. There shall be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling producing, suspended, or abandoned shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office. Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.
2. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished this office for analysis. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.
3. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office. If operations are to be suspended, prior approval of this office must be obtained and notification given before resumption of operations.

In the event abandonment of the hole is desired, an oral request may be granted by this office, but must be timely followed within 15 days with a "Notice of Intention to Abandon" (Form 9-331). Unless the plugging is to take place immediately upon receipt of oral approval, the District Manager must be notified at least 48 hours in advance of the plugging of the well in order that a representative may witness plugging operation. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form 9-331) must be submitted within 15 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If surface restoration has not been completed at that time, a follow-up report on form 9-331 should be filed when all surface restoration has been completed and the location is considered ready for final inspection.

4. The spud date will be reported orally to the respective District Manager's office within 48 hours after spudding. If the spudding occurs on a weekend or holiday, wait until the following regular workday to make this report.

Periodic drilling progress reports must be filed directly with the District Manager's office on a frequency and form or method as may be acceptable to the District Manager.

In accordance with NTL-1, this well must be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed, in duplicate, directly with Royalty Management Accounting Center, Minerals Management Service, P. O. Box 2859, Casper, Wyoming 82602.

Any change in the program must be approved by the District Manager. "Sundry Notices and Reports on Wells" (form 9-331) must be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alteration of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground will require the filing of a suitable plan pursuant to NTL-6, and prior approval by the District Manager.

5. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by this office.
6. Significant surface values (are) (are not) involved at this location. Accordingly, you (must) (need not) notify at least (24) (48) hours prior to commencing field operations to allow this office to have personnel present for consultation during the construction of roads and locations.

Your contact with the District Office is: Tom Hare

Office Phone: 801-259-6111 EXT 235 Home Phone: 801-259-7965

City: Moab State: Utah

Resource Area Manager's Address and contacts are:

Address: 480 South First West, P.O. Box 7, Monticello, Utah 84535

Your contact is: Brian Wood

Office Phone: 801-587-2201 Home Phone: 801-587-2087

7. SURFACE OPERATING STANDARDS

Unless otherwise specified herein, construction and maintenance of surface facilities approved under this plan shall be in accordance with the guidelines set forth in the BLM/FS/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development". This includes but is not limited to such items as road construction and maintenance, handling of top soil and rehabilitation.

8. If a replacement rig is contemplated for completion operations, a "Sundry Notice" to that effect must be filed, for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
9. Pursuant to NTL-2B requirements regarding disposal facilities for new wells, this is authorization for unlined pit disposal of the water produced from this well for a period of 90 days from the date of initial production for sales purposes. During this period, an application for approval of the permanent disposal method, along with the required water analysis and other information must be submitted for the District Manager's approval. Failure to timely file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order until the application is submitted.
10. This permit is valid for a period of one year from the date of approval. If construction does not commence within 90 days from approval, the operator must contact this office 15 days prior to beginning construction. Construction under adverse conditions may require additional stipulations. If the permit terminates, any surface disturbance created under the application must be rehabilitated in accordance with the approved plan. After termination, it is required that a new application be filed for approval for any future operations.
11. If a tank battery is constructed on this lease, it must be surrounded by a fire wall of sufficient capacity to adequately contain the storage capacity of the battery.
12. This Application for Permit to Drill is approved subject to the requirement that, should the well be successfully completed for production, this office must be notified when it is placed in a producing status. Such notification will be by telegram or other written communication, and must be received in this office by not later than the first business day next following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address and telephone number.
 - b. Well name and number.
 - c. Well location (1/4, 1/4, Section, Township, Range and Prime Meridian).
 - d. Date was placed in a producing status.
 - e. The nature of the well's production, i.e. crude oil, or crude oil and casinghead gas, or natural gas and entrained liquid hydrocarbons.

- f. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-Federal or non-Indian land category, i.e. State or private.
- g. If appropriate, the unit agreement name, number and participating area name.
- h. If appropriate, the communitization agreement number.

13.

SUPPLEMENTAL STIPULATIONS OF APPROVAL ATTACHED

Jack J. Grynberg
Sec. 30, T. 38 S., R. 25 E.
Well No. 1
San Juan County
Lease U-10428-A

Supplemental Stipulation:

1. 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.

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237 USA • PHONE 303 - 850-7490

TELEX: 45-4497 ENERGY DVR
TELECOPIER: 303-753-9997

September 29, 1983

Mr. Ronald J. Firth
Drilling Engineer
State of Utah
Department of Natural Resources & Energy
Oil, Gas & Mining Division
4241 State Office Bldg.,
Salt Lake City, UT 84114

RECEIVED
OCT 3 1983

Re: GRYNBERG PETROLEUM COMPANY
Perkins Ranch #1
NE NE Sec. 30, T38S-R25E
660' FNL & 660' FEL
San Juan County, UT

**DIVISION OF
OIL, GAS & MINING**

Dear Mr. Firth:

Enclosed please find (2) copies of the Sundry Notice on the spudding of the above well for your files.

If you have any questions, please call us at the above number.

Sincerely,

GRYNBERG PETROLEUM COMPANY



Ginger Howell
Geo. Secretary

:CH
Encl. 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
JACK J. GRYNBERG

3. ADDRESS OF OPERATOR
5000 S. Quebec, Suite 500, Denver, O 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL, 660' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
USA-U-10428-A

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

7. UNIT AGREEMENT NAME
PERKINS RANCH UNIT

8. FARM OR LEASE NAME
N/A

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T38S-R25E, S1M

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.
43-037-30922

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4846.65'

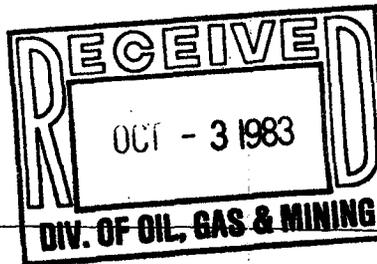
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) Spudding of Well	<input checked="" type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

- 1) Spud well 2PM 9/25/83. Drill 76' of 18" starter hole. Ran 2 Jts. 68#, STC K-55, 13 3/8" Conductor. Cmt w/80 Sxs Class B Cmt, w/2% CaCl₂, Plug down @ 5AM 9/26/83. Wait 12 Hrs. on cement.
- 2) Notified State of Utah orally on 9/26/83. BLM orally on 9/27/83 (SLC office and Moab office.



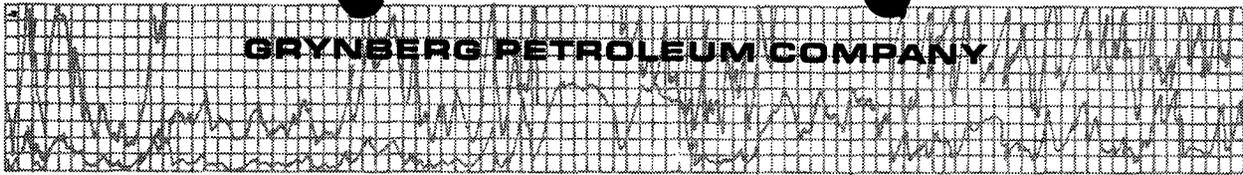
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED CHRIS PENNELS TITLE Drilling & Production Coordinator DATE 9/29/83

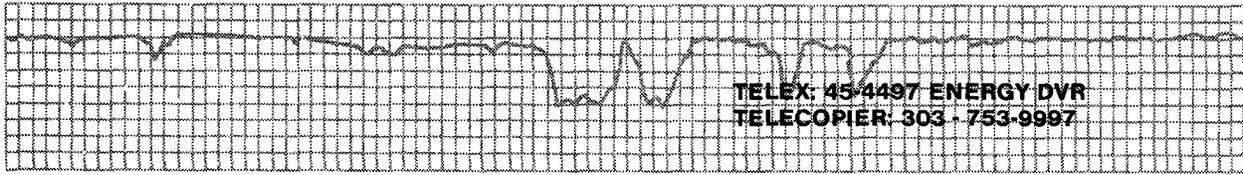
(This space for Federal or State office use)

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



GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237 USA • PHONE 303 - 850-7490



TELEX: 45-4497 ENERGY DVR
TELECOPIER: 303 - 753-9997

October 3, 1983

Mr. Ronald J. Firth
Drilling Engineer
State of Utah
Department of Natural Resources & Energy
Oil, Gas & Mining Division
4241 State Office Bldg.,
Salt Lake City, UT 84114

RECEIVED
OCT 5 1983

Re: GRYNBERG PETROLEUM COMPANY
Perkins Ranch #1
NE NE Sec. 30, T38S-R25E
660' FNL & 660' FEL
San Juan County, UT

**DIVISION OF
OIL, GAS & MINING**

Dear Mr. Firth:

Enclosed please find (2) copies of the Sundry Notice on the above well for your files.

If you have any questions, please call us at the above number.

Sincerely,

GRYNBERG PETROLEUM COMPANY

Ginger Howell
Ginger Howell
Geo. Secretary

:GH
Encl. 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
JACK J. GRYNBERG

3. ADDRESS OF OPERATOR
5000 S. Quebec, Suite 500, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FEL & 660' FNL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
USA-U-10428-A

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

7. UNIT AGREEMENT NAME
PERKINS RANCH UNIT

8. FARM OR LEASE NAME

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 30, T 38 S - R 25 E

12. COUNTY OR PARISH | 13. STATE
SAN JUAN | UTAH

14. API NO.
43-037-30922

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4846.65' GR

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) RUNNING SURFACE CASING	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

9/28/83: Ran 1454' 38 Jts. 9 5/8" L-80, LTC. Cmt w/225 sxs Halliburton Lite w/10# Gilsonite, 2% CaCl₂; followed by 200 sxs Class B neat. Did not bring to surface. 1" wtr stream from Navajo, 579'. Welded plate for top squeeze. 1st Pump: mixed 150 sxs Class B +3% CaCl₂. Estab. 6 bbl/min. @300#. Well went to vacuum. 0 psi; Wait 2 Hrs.
2nd Pump: Mix 75 sxs (same mixture). Estab. 4.5 bbls/min @400#, pump 5 bbls/min @500#. Pressure held @300#. Wait 2 Hrs.
3rd Pump: Mix 75 sxs (same mixture). Estab 4 bbl/min @200#, pump @225#. Cmt. to Bradenhead. Cement held. WOC 12 Hrs, Pressure test to 1500# for 30 mins. Drill plug, drill out w 7 7/8" bit.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

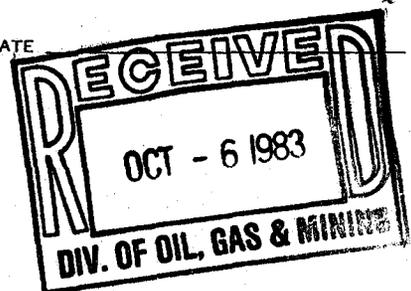
18. I hereby certify that the foregoing is true and correct

SIGNED CHRIS PENNELS TITLE Drilling & Prod. Coordinator DATE 9/30/83

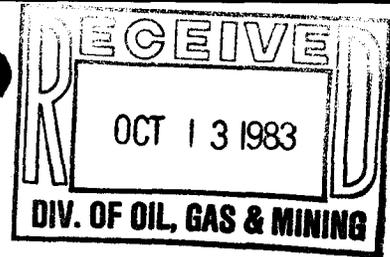
(This space for Federal or State office use)

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

*See Instructions on Reverse Side



ORAL APPROVAL TO PLUG AND ABANDON WELL



Operator JACK J. GRUNBERG Representative SONY LONGO
 Well No. 1 Location 1/4 1/4 Section 30 Township 38S Range 25E
 Lease No. U-10428-A Field _____ State UTAH

Unit Name and Required Depth PERKIN'S RANCH UNIT Base of fresh water sands MORRISON

T.D. 5752' Size hole and Fell per sack _____ Mud Weight and Top 10.3 #/gal. _____

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements	
				From	To Sacks Cement
13 3/8"	60'	CTS		25 SX @ Surface + Marker	
9 5/8"	1450'	600SX			
Formation	Top	Base	Shows		
MORRISON	SURFACE			1550'	1350'
CHINLE	1470'				
CHINARUMP	2330'			3200'	3000'
CUTTLE	2450'				
HERMOSA	4390'				
UPPER ISMAY	5426'			T.D.	5600'
LOWER ISMAY	5526'				
CHINNEY ROCK	5700'				
SALT	5748'				

*OK 10/13/83
RJP*

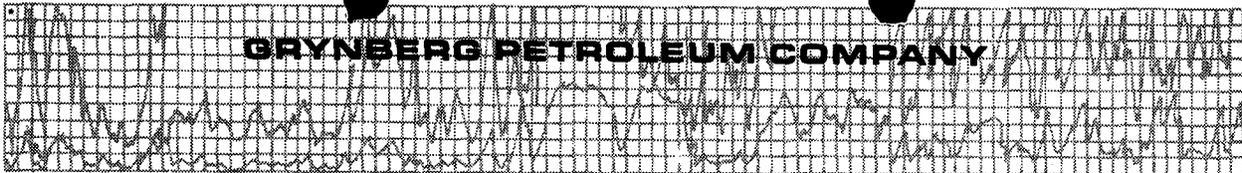
REMARKS

DST's, lost circulation zones, water zones, etc., clean location, level holes
fence pit Rehab as per APD.

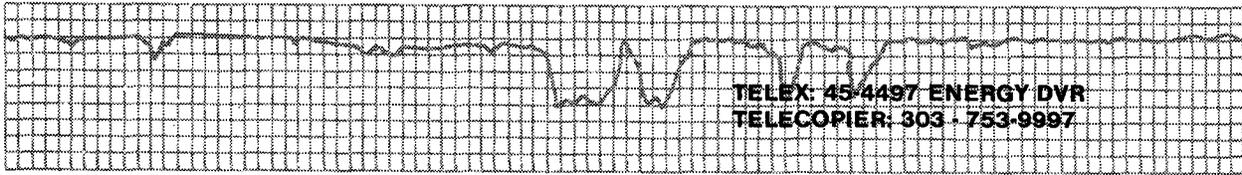
Approved by [Signature] Date 10-7-83 Time 1:40 PM a.m. p.m.

cc: opa. w/word of approval
 BLH HOAB w/word of approval

CER
 CONTROL BOOK
 WELL FILE



5000 SOUTH QUEBEC • SUITE 600 • DENVER, COLORADO 80237 USA • PHONE 303 - 850-7490



TELEX: 454497 ENERGY DVR
TELECOPIER: 303 753-9997

October 14, 1983

Mr. Ronald J. Firth
Drilling Engineer
State of Utah
Department of Natural Resources & Energy
Oil, Gas & Mining Division
4241 State Office Bldg.,
Salt Lake City, UT 84114

RECEIVED
OCT 17 1983

DIVISION OF
OIL, GAS & MINING

Re: JACK J. GRYNBERG
Perkins Ranch #1
NE NE Sec. 30, T38S-R25E
660' FNL & 660' FEL
San Juan County, UT

Dear Mr. Firth:

Enclosed please find three (3) copies of Form OGC-8-X, which you requested in your letter to us dated August 10, 1983, on the above well.

If you have any questions, please call us at the above number.

Sincerely,

GRYNBERG PETROLEUM COMPANY

Ginger Howell
Geo. Secretary

:GH
Encl. 3

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116



REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number #1 PERKINS RANCH
Operator JACK J. GRYNBERG Address 5000 So. Quebec, Suite 500, Denver, CO 82037
Contractor Coleman Drilling Co. Address Drawer 3337, Farmington, NM 87401
Location NE 1/4 NE 1/4 Sec. 30 T. 38 S R. 25 E County San Juan

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	575'	580'	1" Stream	Fresh
2.	2770'	2785'	1/2" Stream	Salty
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops: Chinle 1440'; Shinarump 2330', Moenkopi 2405', Cutler 2500', Hermosa 4478', U. Ismay 5426', L. Ismay 5526', Desert Creek 5631', Chimney Rock 5700', Salt 5748'.

Remarks: Sample of fresh water zone sent to BLM. Had to top squeeze surface casing to shut off water flow. No trouble drilling with lower stream water flow.

NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.

(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

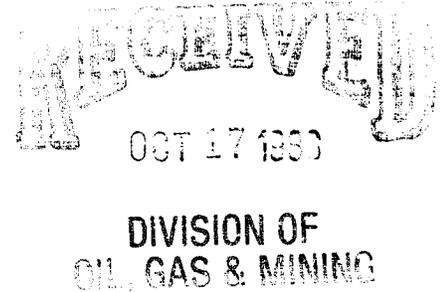
GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237 USA • PHONE 303 - 850-7490

TELEX: 454497 ENERGY DVR
TELECOPIER: 303 753-9997

October 14, 1983

Mr. Ronald J. Firth
Drilling Engineer
State of Utah
Department of Natural Resources & Energy
Oil, Gas & Mining Division
4241 State Office Bldg.,
Salt Lake City, UT 84114



Re: GRYNBERG PETROLEUM COMPANY
Perkins Ranch #1
NE NE Sec. 30, T38S-R25E
660' FNL & 660' FEL
San Juan County, UT

Dear Mr. Firth:

Enclosed please find (2) two copies each of the Well Completion or Re-Completion Report and Log and the Sundry Notices and Reports on Wells for the Intention to Plug and Abandon, and the Sundry Notices and Reports on Wells for the Plugging and Abandonment of the above well.

If you have any questions, please call us at the above number.

Sincerely,

GRYNBERG PETROLEUM COMPANY


Ginger Howell
Geo. Secretary

:GH
Encl. 6

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
JACK J. GRYNBERG

3. ADDRESS OF OPERATOR
5000 S. Quebec, Suite 500, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 660' FEL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

5. LEASE
USA-U-10428-A

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

7. UNIT AGREEMENT NAME
PERKINS RANCH UNIT

8. FARM OR LEASE NAME
N/A

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 30, T38S-R25E, SLM

12. COUNTY OR PARISH | 13. STATE
SAN JUAN | UTAH

14. API NO.
43-037-30922

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4846.65' GR, 4860' KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(other) INTENTION TO PLUG & ABANDON	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Drill out from surface csg w/7 7/8" bit.

TD @5752'. Run DIL-SFL, CNL-FDL logs (No DST's or cores run). After evaluation, decision to plug well.

Plug as follows (as per instructions, Assad Raffoul, State of Utah, Div. of Oil, Gas & Mining @1:14PM, 10/7/83), and Dry Hole Marker set:

- 1) 5752'-5600' w/48 sxs Class H cmt.
- 2) 3200'-3100' w/64 sxs Class H cmt.
- 3) 1550'-1350' w/74 sxs Class H cmt.
- 4) 90'-0' w/25 sxs Class H Cmt.

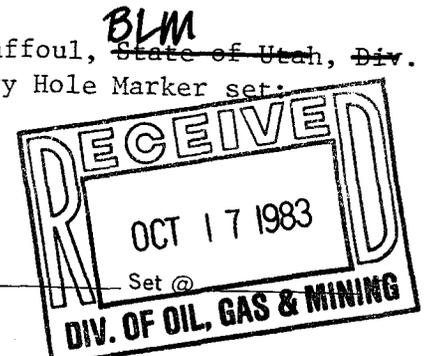
Subsurface Safety Valve: Manu. and Type _____

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

SIGNED Chris Pennels TITLE DRILLING & PRODUCTION COORDINATOR DATE: 10/8/83

(This space for Federal or State use)

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



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

DATE: 10/18/83
BY: Chris Pennels

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
JACK J. GRYNBERG

3. ADDRESS OF OPERATOR
5000 S. Quebec, Suite 500, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 660' FEL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input checked="" type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE
USA-U-10428-A ✓

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

7. UNIT AGREEMENT NAME
PERKINS RANCH UNIT

8. FARM OR LEASE NAME
N/A

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 30, T38S-R25E, SLM

12. COUNTY OR PARISH | 13. STATE
SAN JUAN | UTAH

14. API NO.
43-037-30922

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4846.65' GR, 4860' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

- 9/30/83 - Drill out from surface csg w/7 7/8" bit.
- 10/7/83 - TD @5752'. Run DIL-SFL, CNL-FDL logs (No DST's or cores run). After evaluation, decision to plug well.
- 10/8/83 - Plug as follows (as per instructions, Assad Raffoul, ^{BLM} ~~State of Utah, Div. of Oil, Gas & Mining~~ @1:14PM, 10/7/83), and Dry Hole Marker set:
- 1) 5752'-5600' w/48 sxs Class H cmt.
 - 2) 3200'-3100' w/64 sxs Class H cmt.
 - 3) 1550'-1350' w/74 sxs Class H cmt.
 - 4) 90'-0' w/25 sxs Class H Cmt.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Chris Pennels TITLE DRILLING & PRODUCTION COORDINATOR DATE 10/10/83

(This space for Federal or State Agency Use)

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

**ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 10/18/83
BY: [Signature]

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

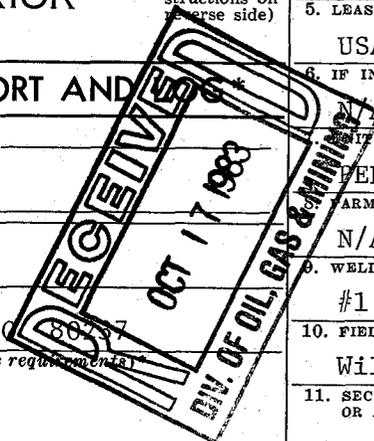
SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

427

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS



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 _____

2. NAME OF OPERATOR
JACK J. GRYNBERG

3. ADDRESS OF OPERATOR
5000 South Quebec, Suite 500, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660' FNL & 660' FEL **NENE**
At top prod. interval reported below SAME
At total depth SAME

5. LEASE DESIGNATION AND SERIAL NO.
USA-U-10428-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
PERKINS RANCH UNIT

7. AGREEMENT NAME
ARM OR LEASE NAME

8. WELL NO.
N/A

9. FIELD AND POOL, OR WILDCAT
#1
Wildcat

10. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 30, T38S-R25E, SLM

14. PERMIT NO. DATE ISSUED
API 43-037-30922 8/10/83

12. COUNTY OR PARISH
San Juan

13. STATE
UTAH

15. DATE SPURRED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
9/25/83 10/7/83 10/8/83 P & A 4846.65' GR, 4860' KB

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
5752' _____ 0-5752'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-SFL, CNL-FDL

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	68#	76'	18"	80 Sxs Class "B" Cmt.	
9 5/8"	43.5#	1450'	12 1/4"	425 Sxs Cmt	

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)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in)
P & A 10/8/83

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

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 Chris Pennels TITLE DRILLING & PRODUCTION COORDINATOR DATE 10/10/83

*(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.

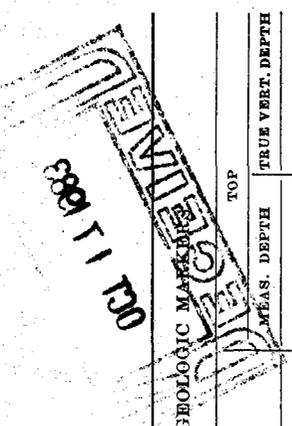
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
CHINLE	1440		Silt				
SHINARUMP	2330		Sand-water				
MOENKOPI	2405		Shale				
CUTLER	2500		Sand & Silt-water				
HERMOSA	4478		Sand Limestone-water				
U. ISMAY	5426		Shale & Anhydrite				
L. ISMAY	5526		Shale & Anhydrite				
DESERT CREEK	5631		Limestone & Anhydrite				
CHIMNEY ROCK	5700		Shale				
AKAH	5721		Limestone & Anhydrite				
SALT	5748						





STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

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

December 8, 1983

Jack J. Grynberg
5000 South Quebec, Suite 500
Denver, Colorado 80237

RE: Well No. Perkins Ranch #1
660' FNL, 660' FEL NE NE
Sec. 30, T. 38S, R. 25E.
San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office October 10, 1983 from the above referred to well, indicates the following electric logs were run: ~~DIL-SFL; CIL-EDL~~. As of todays date, this office has not received these logs.

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

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

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones
Well Records Specialist

CJ/cj

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237, USA • PHONE 303 - 850-7490

TELEX: 454497 ENERGY DVR
TELECOPIER: 303 753-9997

December 14, 1983

State of Utah Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

ATTN: Claudia Jones

Re: Well No. Perkins Ranch #1
660' FNL, 660' FEL NE NE
Sec. 30, T 38S, R 25E
San Juan County, UT

Dear Ms. Jones:

In response to your letter to us dated December 8, 1983, please find enclosed one copy each of the Dual Induction-SF1 log, and the Compensated Neutron-Litho Density log, which were ran on the above well. We are sorry for the delay, but had been informed by Mr. George Bain, of Schlumberger, Farmington, New Mexico, on October 18, 1983, that he would send copies of these logs to your office. This was in my request to him that day by phone, when we found out that your names were not on the Distribution List.

Would you please sign the attached Letter of Transmittal, retaining one copy for your files, and returning the other to us in the enclosed envelope, therefore, we will know for sure that you have received these logs.

Sincerely,

GRYNBERG PETROLEUM COMPANY



Ginger Howell
Geo. Secretary

:GH
Encl.

RECEIVED
DEC 20 1983

**DIVISION OF
OIL, GAS & MINING**

GRYNBERG PETROLEUM COMPANY

5000 South Quebec, Suite 500
Denver, CO 80237
PHONE: (303)

LETTER OF TRANSMITTAL

TO: State of Utah Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

FROM: GINGER HOWELL
Grynberg Petroleum Company

AREA: Well No. Perkins Ranch #1
660' FNL, 660' FEL NE NE
Sec. 30, T 38S, R 25 E
San Juan County, UT

DATA:

<u>No. of Copies</u>	<u>Description</u>
1	Compensated Neutron-Litho Density log
1	Dual Induction-SFL log.

Signed

Ginger Howell

Upon Receipt, please sign and return one copy.

GRYNBERG PETROLEUM COMPANY

Received By:

Claudia Jones

DATE: 12/14/83

DATE:

Dec 19, 1983