

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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
Gulf Oil Corporation

3. ADDRESS OF OPERATOR **c/o Haymaker & Associates
1720 South Poplar, Suite 5, Casper, Wyoming 82601**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
**1,981' FSL & 1,980' FWL
At proposed prod. zone
NE 1/4 SW 1/4 Sec. 20**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
This location is 6.3 miles east of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **1,980'**

16. NO. OF ACRES IN LEASE **1,237.99**

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. **2,700'**

19. PROPOSED DEPTH **5,600'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4,679' Gr.

22. APPROX. DATE WORK WILL START*
As soon as approved.

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36# K-55 STC	1,000'	345-sx.
7 7/8"	5 1/2"	14# K-55 STC	5,600'	248 sx & 76 sx.

- Propose to drill 12 1/4" hole to 1,000', set 9 5/8" casing and cement to surface.
- Drill 7 7/8" hole to T.D.; if productive, set 5 1/2" casing to T.D. and cement in two stages: T.D. to 4,300' & 2,400' to 2,000'.
This will be a Green River test.

Exhibits Attached

- | | |
|--------------------------------------|---|
| A. Location and Elevation Plat | E. Access Road Map |
| B. Ten point Compliance Program | F. Radius Map of Existing Wells |
| C. Blowout Preventer Diagram | G. Drill Rig Layout with Cross Sections |
| D. Multipoint Requirement for A.P.D. | H. Fluid Stimulation Layout |

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

DATE 4/29/81

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 measures to be taken to prevent blowout preventer program, if any.

24. SIGNED G. E. Wilbur TITLE DRIG Supt. DATE 4/29/81

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE FOR E. W. GUYNN DISTRICT ENGINEER DATE MAY 14 1981
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

*See Instructions On Reverse Side

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

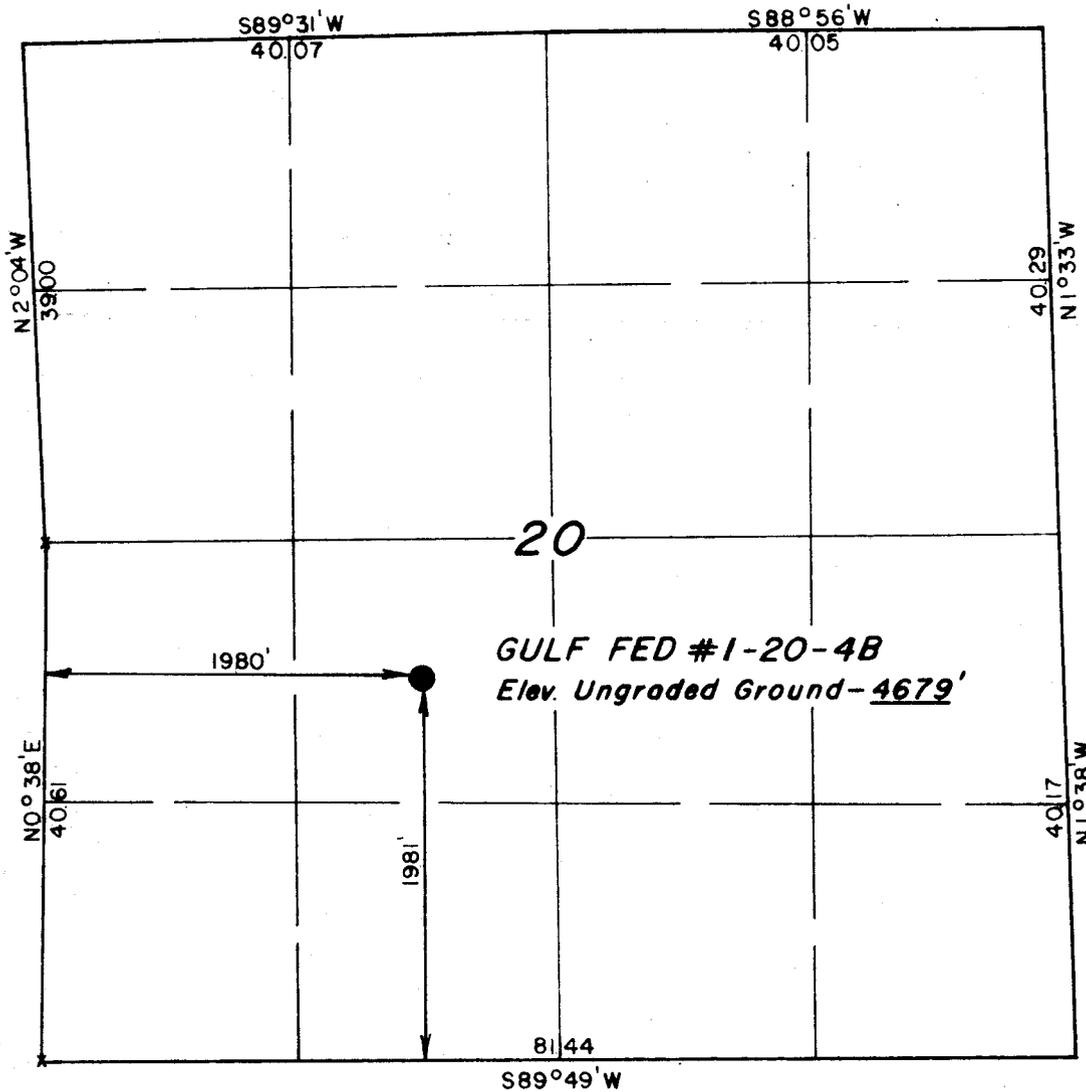
Operator

T8S , R21E , S.L.B.&M.

PROJECT

GULF OIL CORPORATION

Well location, *GULF FED # 1-20-4B*,
located as shown in the NE1/4 SW1/4 Section
20, T8S, R21E, S.L.B.&M. Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence L. Key

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 3 / 27 / 81
PARTY RK BK FO	REFERENCES GLO Plat
WEATHER Cloudy Cool	FILE GULF OIL CORPORATION

X = Section Corners Located

DUPLICATE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN THIS COPY
(Other instructions on reverse side)

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| D. Multipoint Requirement for A.P.D. | H. Fluid Stimulation Layout |

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24. SIGNED G. E. Williams TITLE DRIG Supt. DATE 4/29/81

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY (Orig. Sgd.) A. M. RAFFOUL FOR E. W. GUYNN
 DISTRICT ENGINEER DATE MAY 14 1981

CONDITIONS OF APPROVAL, IF ANY:

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

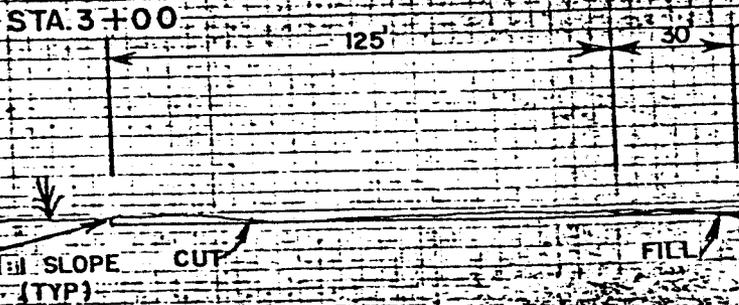
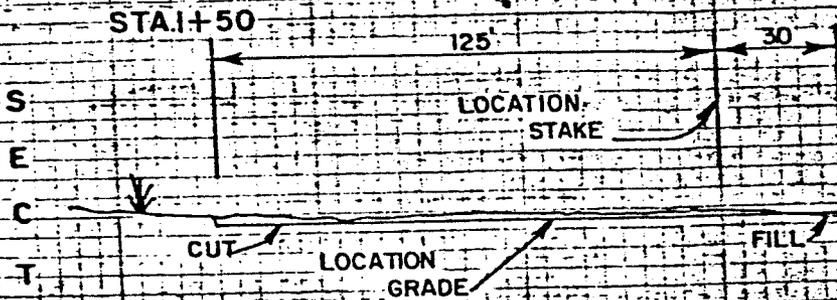
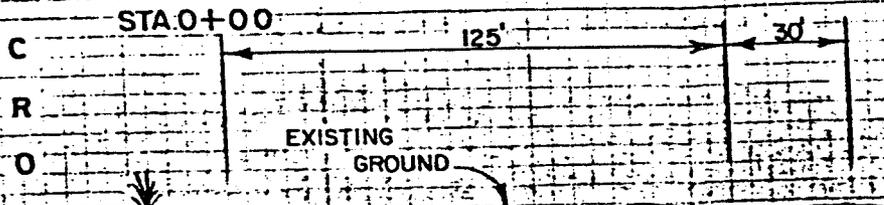
NOTICE OF APPROVAL

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

State of WY

GULF OIL CORPORATION

GULF FED #1-20-4B



Scales

1" = 50'

APPROXIMATE YARDAGES

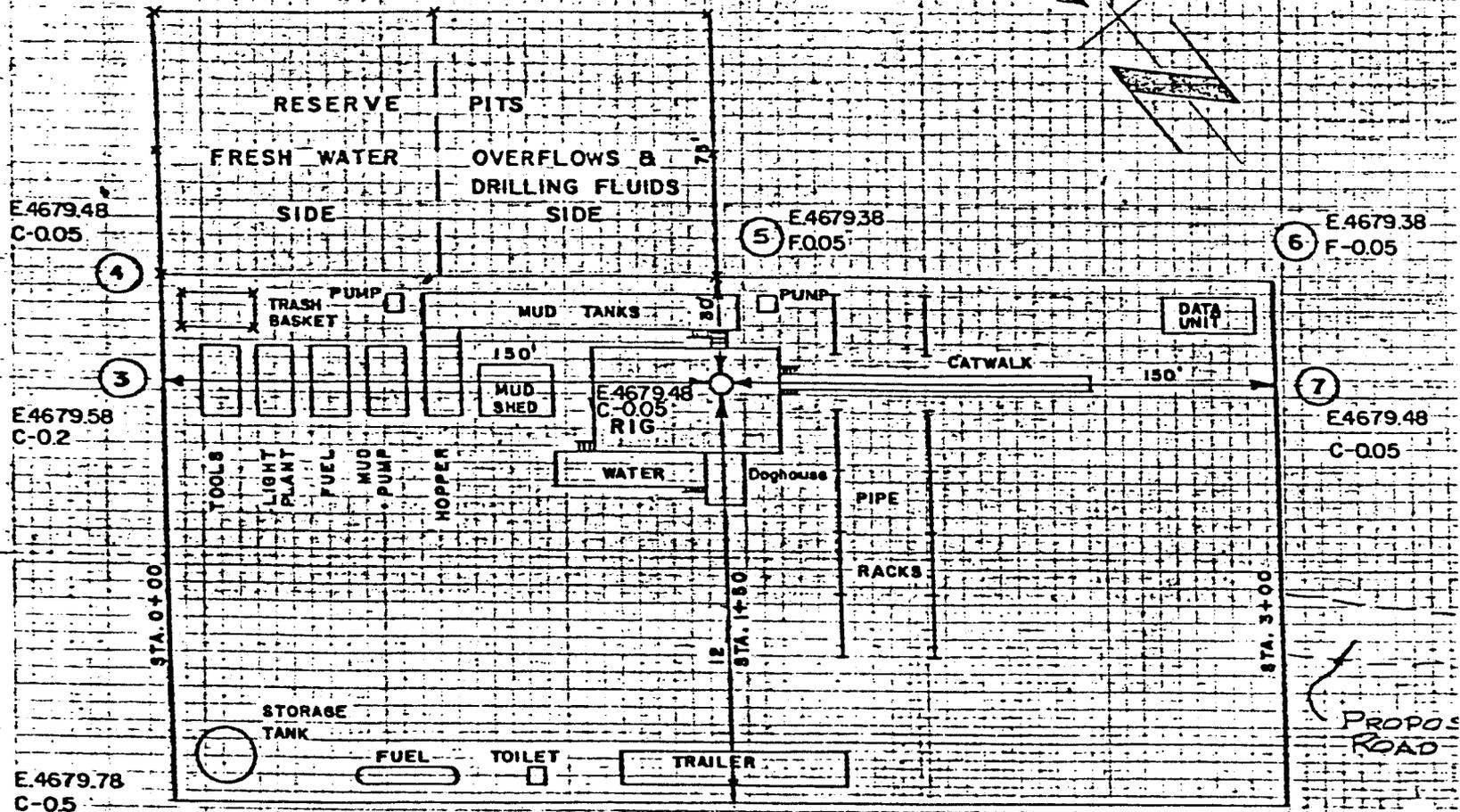
Cubic Yards of Cut - 324.78

Cubic Yards of Fill - 3.13

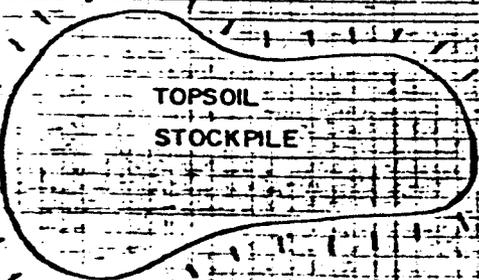
SCALE

1" = 50'

WIND EAST



E4679.48 C-005 (4) E4679.38 F-005 (5) E4679.38 F-005 (6) E4679.48 C-005 (7) E4679.48 C-005 (8) E4679.58 C-02 (3) E4679.78 C-05 (2) E4679.88 C-05 (1) E4679.68 C-03 (8)



SOILS LITHOLOGY
- No Scale

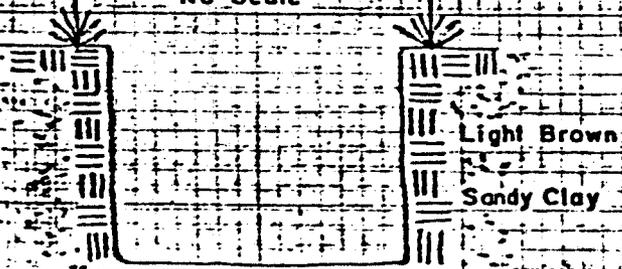


EXHIBIT E

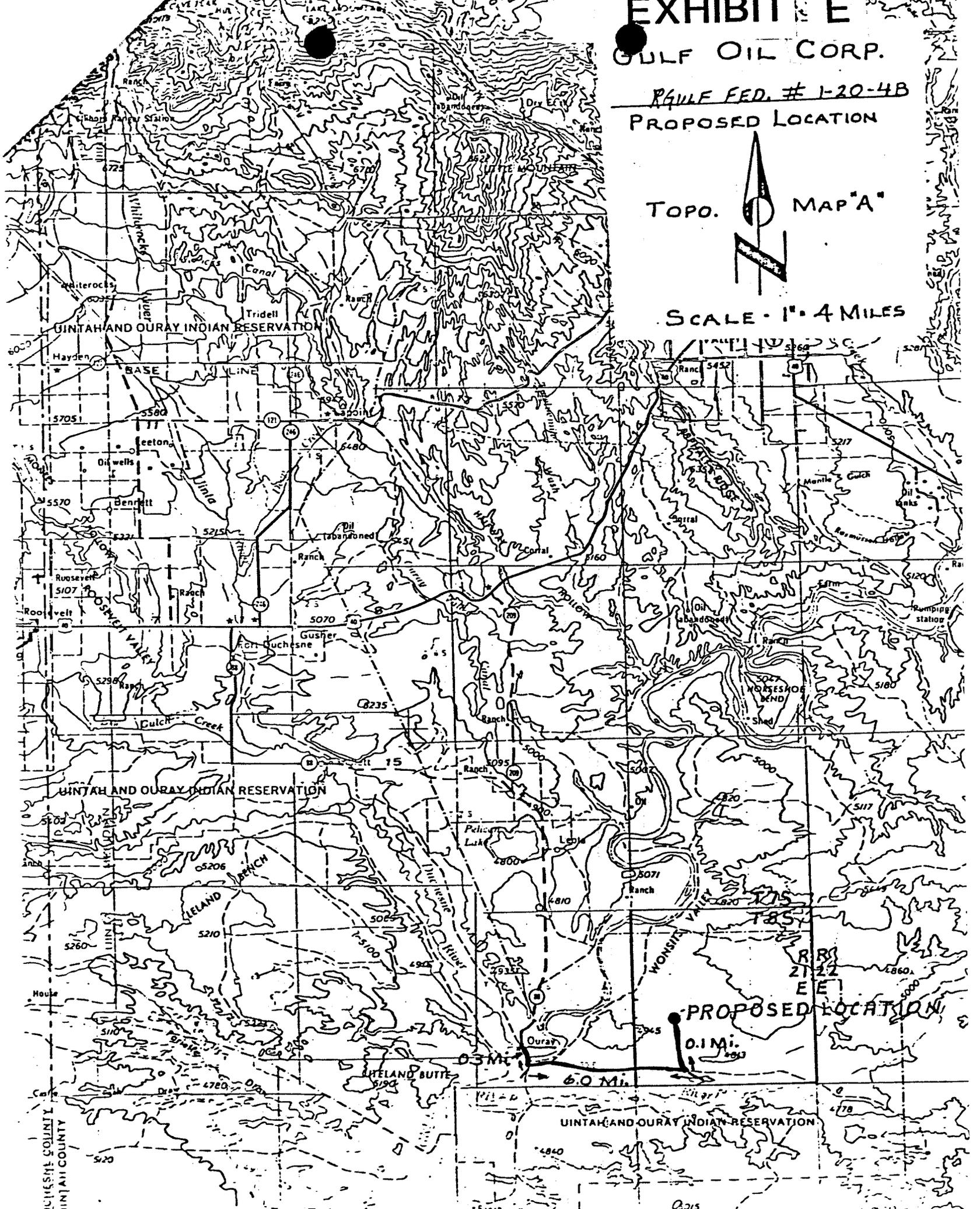
GULF OIL CORP.

RGULF FED. # 1-20-4B
PROPOSED LOCATION



TOPO. MAP "A"

SCALE - 1" = 4 MILES



TEN-POINT COMPLIANCE PROGRAM NTL-6
APPROVAL OF OPERATIONS

Attached to Form 9-331C
 Company: Gulf Oil Corporation
 Well: Costas #1-20-4B
 Well Location: 1,981' FSL, 1,980' FWL
 Sec. 20, T. 8 S., R. 21 E.
 County: Uintah State: Utah

1. Geologic Surface Formation

Uintah Formation

2. Estimated Important Geologic Markers
Formation

	<u>Depth</u>
Green River	2,254'
Lower Green River	4,409
G-1 Lime	5,234
T.D.	5,600

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

G-1 Lime	5,234'	Oil
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4. The Proposed Casing Program

<u>Size</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Condition</u>	<u>Depth Set</u>
9 5/8"	K-55 STC	36#	New	1,000'-
5 1/2"	K-55 STC	14#	"	5,600'

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to the full working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period and blind rams and with annular preventer each time pipe is pulled out of the hole.

Accessories to BOP's include an upper and a lower kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Fresh water to 1,000', 8.6# mud, 30 vis.

KCl mud 1,000' to 5,600', 8.7-9.5# 32-33 vis. 20 water loss.

7. The Auxiliary Equipment to be Used

(a) A kelly cock will be kept in the string.

(b) A float will not be used.

(c) A mud logging unit or gas detecting device will be monitoring the system.

(d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

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

- (a) A test is expected in the Green River horizon, the primary objective. Other zones will be tested, as needed.
- (b) A Gamma Ray Log will be run from surface to T.D. Dual Induction, Sonic, FDC, Density and Caliper logs will be run from 1,500' to T.D.
- (c) No cores are planned.
- (d) A fluid stimulation plan using 5,000 gal. 15% HCl is planned for this well. (See Exhibit "H" for layout)

9. Any Anticipated Abnormal Pressures or Temperatures Expected

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area, nor at the depths anticipated in this well.

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

10. The Anticipated Starting Date and Duration of the Operations

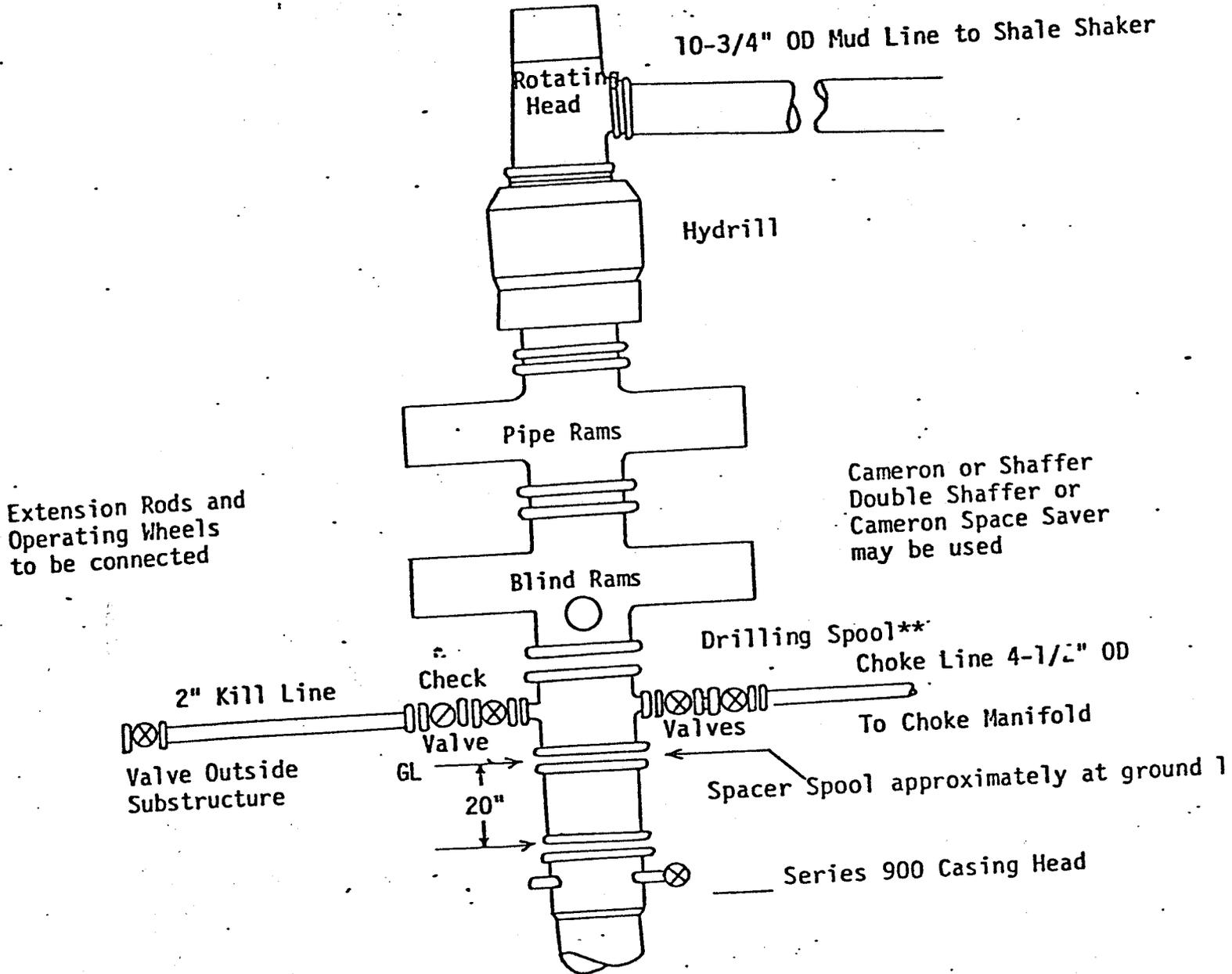
The anticipated starting date is set for as soon as possible after examination and approval of all drilling requirements.

The operations should be completed within 120 days after spudding the well and drilling to the casing point.

BLOWOUT PREVENTER DRAWING NO. 3B

3000 PSI WORKING PRESSURE BOP HOOK-UP
 API SERIES 900 FLANGES OR BETTER (MINIMUM ASSEMBLY)

Install on $9\frac{5}{8}$ " casing. Pressure test to 3000 psi after installing on $9\frac{5}{8}$ " casing prior to drilling cement plug.



The BOP's shall be hydraulic operated by hydraulic, air or electrical pumps. Accumulator reservoir shall be sufficient to close all preventers simultaneously in 20 seconds with the charging pumps closed down. Minimum accumulator pressure shall be 1500 psi initially and not less than 1200 psi when all preventers are closed. All BOP operating control lines shall be steel piping.

The drilling spool ID shall be adequate to permit the use of drop through
 string of casing which might be run. It also shall be provided
 Other choke line valves

EXHIBIT "D"

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C
Company: Gulf Oil Corporation
Well: Costas #1-20-4B
Well Location: 1.981' FSL, 1,980' FWL
Sec. 20, T. 8 S., R. 21 E.
County: Uintah State: Utah

1. Existing Roads

- A. The proposed well site and elevation plat is shown as Exhibit "A".
- B. Location is about 6.4 miles east of Ouray, Utah as shown in Exhibit "E".
- C. An access road of about 700' will be needed to reach the location from the existing road as shown in Exhibit "F".
- D. N.A.
- E. This is a Development well. All existing known roads within the one mile radius are shown on Exhibit "F".
- F. No upgrading will be necessary on the existing roads. The roads will be maintained as necessary for all weather use.

2. Planned Access Roads:

1. Width: 18' wide running surface, V ditched and crowned for a total width of approximately 32 feet.
2. Maximum grade: 2%
3. Turnouts: none
4. Drainage design: none
5. Culverts: none

6. Surfacing materials: We do not plan to surface this road at this time.

7. Gates, cattleguards, fence cuts: none

3. Location of Existing Wells

All existing wells known in the area are shown directly on Exhibit "F" within the one-mile radius.

1. Water wells: none

2. Abandoned wells: one

3. Temporarily abandoned wells: none

4. Disposal wells: none

5. Drilling wells: one

6. Producing wells: two

7. Shut-in wells: none

8. Injection wells: none

9. Monitoring or observation wells: none

4. Location of Existing and Proposed Facilities

Gulf Oil Corporation has tank batteries, production facilities, oil gathering lines, and other flowlines associated with the wells shown on Exhibit "F".

It is contemplated that, in the event of production, all new facilities will be accommodated on the proposed drill pad on the solid base of cut and not located on the fill areas.

- A. No additional flagging will be necessary since all producing facilities will be on the drill pad.
- B. If production is obtained, the unused areas will be restored as later described. Production facilities will be contained within the proposed drill pad area until such time as flowlines are constructed to existing facilities.
- C. Concrete and gravel, as needed, will be purchased from private sources.
- D. All pits will be fenced to minimize any hazard to domestic animals and other animals that graze in the area. Wire mesh covering or overhead flagging will be installed on pits, in the event water or other fluids are produced.
- E. Rehabilitation, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with the requirements of Items 7 and 10, following.

5. Water Supply

- A. Water to be used in the drilling of this well will be hauled by truck, over existing roads, from the Green River south of Ouray. This water will be hauled approximately 6.5 miles to the location site.
- B. There will be no water well drilled.

6. Source of Construction Materials

- A. Native soil from the drill site will be used to construct the location.
- B. No construction materials, other than borrow material from the drill site, will be obtained from Federal or indian lands.
- C. No construction material will be needed for road improvement.
- D. No new access road will be required for construction material.

7. Handling Waste Disposals

- A. One-half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one-half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.
- B. The pits will have wire and overhead flagging, as required, to protect water fowl, wildlife and domestic animals.
- C. At the onset of drilling, the reserve pits will be fenced on three sides and at the time the drilling activities are completed it will be fenced on the fourth side and allowed to dry completely prior to the time that back-filling and reclamation activities are commenced.
- D. When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.
- E. The burn pit will be fenced on all four sides and covered with a small mesh wire to prevent any flammable materials from escaping and creating a fire hazard and all flammable materials will be burned and then removed or buried upon completion of the well.
- F. All sewage will be removed and chemical toilets will be supplied for human waste.

8. Ancillary Facilities

No airstrip, camp or other facilities will be built during the drilling or completion of the well.

9. Well Site Layout

- A. Drilling pad layout (with cuts and fills) and cross sections are shown on Exhibit "G".
- B. Rig orientation, access road, reserve pits, pipe racks, living facilities and soil stockpile are shown on Exhibit "G".
- C. The reserve pits will not be lined.

10. Plans for Restoration of Surface

- A. The topsoil will be stripped and stockpiled (see Exhibit "G"). When all drilling and production activities have been completed, the location site will be reshaped to the original contour and stockpiled topsoil will be spread over the disturbed area.
- B. Any drainages re-routed during construction activities will be restored to their original line of flow as nearly as possible. Fences around pits will be removed upon completion of drilling activities and all waste contained in the burn or trash pits will be removed or buried.
- C. The reserve pit will be completely fenced and wired with overhead wire and flagging will be installed if there is oil or fluid in the pits and then allowed to completely dry. When re-shaping of the area occurs, following drilling and/or production cessation, dried waste material from the reserve pits will be buried or removed from the location.
- D. Restoration activities will begin within 90 days after completion of the well and when restoration activities have been completed, the location site will be re-seeded with a seed mixture recommended by the Ute Tribal Manager, Federal and State representatives, at such time as the moisture content of the soil is adequate for germination. Gulf Oil Corporation, as operator, and any subsequent operator covenants and agrees that all of said cleanup and restoration activities will be done and performed in a diligent and workmanlike manner, in strict conformation with the above mentioned Items #7 and #10.

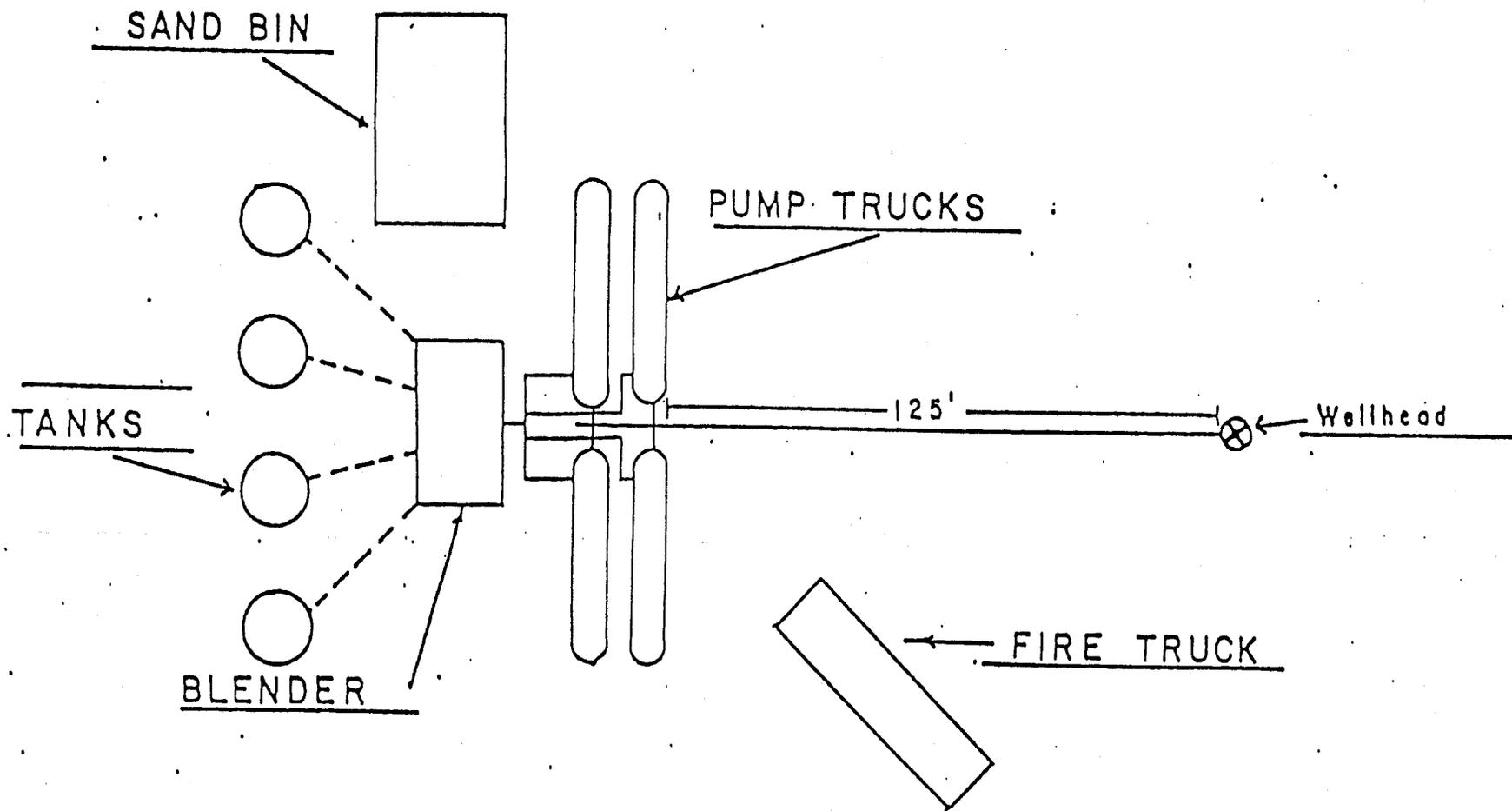
11. Other Information

- A. The area is located in the Uintah Basin which is formed by the Uintah Mountains to the north and the Book Cliff Mountains to the south with the Green River and the White River flowing through the basin floor. The area is interlaced with numerous canyons, ridges and plateaus of which the sides are extremely steep with numerous ledges formed in sandstone and conglomerates. The immediate area of the location site is relatively flat with drainage toward the northwest. All of the drainage in the area is non-perennial.
- B. The soils in this area are of the Uintah and Duchesne River formations and consist of light brownish to light redish clays with some sand and poorly graded gravels.
- C. Vegetation in the area is common to the semi-arid conditions and consists of sagebrush, bitterbrush, rabbitbrush, some grasses and cacti.
- D. The fauna of the area consists of mule deer, coyotes, rabbits, varieties of ground squirrels and other types of rodents. Birds in the area are raptors, finches, ground sparrows, magpies, crows and jays. The area is used domestically for grazing sheep and cattle.
- E. There are no occupied dwellings or other facilities of this nature in the general area.
- F. There are no visible archeological, historical or cultural sites within any reasonable proximity of the proposed location.
- G. All surface disturbance is on Bureau of Indian Affairs Lands and is under their jurisdiction.
- H. The White River is about 3 miles south of this location.

FLUID STIMULATION

*Note

When hydrocarbons are used as a
fracing agent, storage tanks will
be a minimum of 75' from all other
equipment.



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

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Gulf Oil Corporation
 Project Type Oil Well - Development Wonsit Valley
 Project Location 1981' FSL & 1980' FWL 20-85-21E
 Well No. 1-20-4B Lease No. U-0140740
 Date Project Submitted April 27, 1981

FIELD INSPECTION Date May 7, 1981

Field Inspection
 Participants

<u>Craig Hansen</u>	<u>U.S.G.S. - Vernal</u>
<u>Lynn Hall</u>	<u>B.I.A. - Ft. Duchesne</u>
<u>Bill Groves</u>	<u>Gulf Oil</u>
<u>John Jones</u>	<u>Expeditor</u>
<u>Earl Cady</u>	<u>Dirt Contractor</u>
<u>Jim Hacking</u>	<u>Dirt Contractor</u>

Related Environmental Documents: _____

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

May 11, 1981
 Date Prepared

Craig Hansen
 Environmental Scientist

I concur
5/22/81
 Date

E. L. ...
 District Supervisor

Typing In May 11, 1981 Typing Out May 11, 1981

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

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

RECOMMENDED STIPULATIONS FOR GULF WELL 1-20-4B

1. Reserve pit will be two feet deep, elongated to reduce ground water from entering location.
2. Two feet of gravel will be placed on access road and location to insure access.
3. Adhere to BIA surface stipulations.
4. An 18" x 60' culvert will be placed at the beginning of the access road.
5. Production facilities will be painted a tan color to blend in with the natural surroundings.

Utah and Ouray Agency
Environmental Analysis and Negative Declaration

1. Description of Proposal:

Gulf Oil Corp proposes to drill an Oil well 1-20-4B
to a proposed depth of 5600 feet; to construct approximately 700 ft. miles of new access road;
and upgrade approximately none miles of existing access road. The well site is located approximately
6.3 miles east of Ouray, Utah in the NESW, Sec. 20, T 8S, R 21E, SIM: 1981' FSL & 1980' FWL

2. Description of the Environment:

The area is used for livestock grazing, wildlife, hunting, oil and gas drilling
and production activities. The topography is level
valley flood plain, surrounded by sand dunes & Clay hills. The vegetation consists of
a very sparse cover of lambs-quarter, russian thistle

The area is used as wildlife habitat for X deer, X antelope, elk,
bear, X small animals, pheasant X dove, sage grouse, ruffle grouse, blue grouse, bald eagle X,
golden eagle, other rodents, reptiles, coyote, rabbits

The climate is characterized by having cold snowy winters and warm dry summers. Tempera-
tures range from -40°F during the winter to 105°F in the summer. The approximate annual precipitation is 6-8
inches. The elevation is 4679 feet.

3. Environmental Impacts:

During construction of the well dust and exhaust emissions will affect air quality. Soil and vegetation will be re-
moved from 2 acres of land occupied by the well site and access road. The disturbance of the soil and removal of
vegetation will:

A. Destroy wildlife habitat for: X deer, X antelope, elk, bear, X small mammals, pheasant, X dove, sage grouse,
ruffle grouse, blue grouse, X rabbit, golden eagle, bald eagle, other

B. Remove from production: X rangeland for livestock grazing, irrigated cropland, irrigated pastureland, prime
timberland, pinion-juniper land.

C. Result in the invasion of annual weeds and will cause accelerated soil erosion: During the construction and pro-
duction of the well human activity in the area will increase significantly. This is expected to significantly in-
crease: X poaching of wildlife, X disturbance of wildlife, X vandalism of property, X theft of firewood, X litter accumu-
lations, X livestock disturbance, X livestock thefts, X livestock loss to accidents, X increase the hazard to public
health and safety. There is a high, X moderate, slight possibility that pollution from this activity will enter
a stream or lake.

Production facilities can easily be seen from a: community, major highway, public facility .

4. Mitigating measures:

To lessen the impact on the environment the provisions stipulated in the letter to Mr. Ed W. Quinn, District Director,
U.S. Geological Survey, dated February 13, 1980 will be implemented. Additional stipulations and changes to the 11

point surface use plan are: (1) Obtain the required right-of-ways and permits from
the BIA. (2) Pay surface owner for damages. (3) Assume responsibility and
take corrective measures adverse impacts resulting from operators activities

(4) Comply with all USGS, BIA and Ute Tribal Regulations. (5) Follow APD and
modifications made at the on-site inspection and recorded in the USGS E.A. #423-81

5. Unavoidable adverse effects

None of the adverse effects listed in item #3 above can be avoided in a practical manner except those which were mitigated in item #4 above.

6. Relationship between short term and longterm productivity:

As long as oil or gas wells are producing and the access roads are retained there will be a total loss of production on the land and the Environmental Impacts will continue to affect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. Occasionally the site occupied by the well or road can be restored to produce as much as it originally produced, but most of the time it can not be restored to its original productive capacity. Therefore, the land surface productive ability will be permanently damaged.

7. Irreversible and Irretrievable commitment of Natural Resources:

There are two irreversible and irretrievable resources commit in this action.

A. Oil or Gas: Oil and gas is a non-renewable resource. Once it has been removed it can never be replaced.

B. Damage to the land surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity. Therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidentally spilled or intentionally applied to the site for weed and dust control. Generally the chemicals are crude oil or production water, which may contain as much as 20,000 PPM of salts. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

8. Alternatives:

A. No. program - This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore if the application for permit is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resource regardless of the surface owners desire, therefore the operators rights will likely be upheld if B.I.A. refuses to sign the application for permit to drill this well.

B. Sign the application for permit to drill. This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing he complies with stipulations which are considered reasonable as specified in paragraph #4 above under mitigating measures.

9. Consultation:

Craig Hansen - HSGS

Bill Groves - Gulf Oil Corp.

Jack Skewes - Skewes & Hamilton Construction

Jim Hacking - Casada Construction Co.

Earl Cady - Ross Construction Co.

R. Lynn Hull 5-11-81
B.I.A. Representative

10. We (concur with or, recommend) approval of the Application for Permit to Drill the subject well.

Based on available information 5-7-81, we have cleared the proposed location in the following areas of environmental impacts:

Yes No Listed threatened or endangered species

Yes No Critical wildlife habitat

Yes No Historical or cultural resources

Yes No Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment)

Yes No Other (if necessary)

Remarks: _____

The necessary surface protection and rehabilitation requirements are specified above.

R. Lynn Hall 5-11-81
B.I.A. Representative

11. Declaration:

It has been determined that the drilling of the above well is not a Federal action significantly affecting the quality of the environment as would require the preparation of an environmental statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (c).

C. Ray Smith
Superintendent

FROM : DISTRICT GEOLOGIST E, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-0140740

OPERATOR: Gulf Oil WELL NO. Fed. 1-20-4B

LOCATION: C NE 1/4 SW 1/4 sec. 20, T. 8S., R. 21E., SLM

Uintah County, Utah

1. Stratigraphy:

Uintah	surface
Green River	2250'
<u>TD</u>	<u>5600'</u>

2. Fresh Water:

Fresh water may be present in the Uintah.

3. Leasable Minerals:

Oil shale: Green River (-2250' to -4400'). The Mahogany zone should occur at ~ 3075'.

Saline minerals: Green River. These may occur in a 800' rock interval immediately overlying the Mahogany.

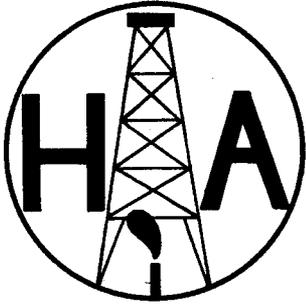
Oil: lower Green River

4. Additional Logs Needed: Adequate

5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature: Gregory W. Wood Date: 5-5-81



HAYMAKER & ASSOCIATES

Professional Engineering Services

1720 S. Poplar, Suite 5, Casper, Wyoming 82601

Ph. (307) 234-6186

May 21, 1981

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Re: Drilling Application for Gulf Oil
Corporation Well Fed. #1-20-4B,
Lease #U-0140740, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 20,
T. 8 South, Rge. 21 East, S. L. M.,
Uintah County, Utah

Gentlemen:

As required by your Rule C-4 Notice of Intention to Drill, we are enclosing for the subject well three copies of Notice of Intention to Drill with attached Surveyor's Plats filed with the U. S. Geological Survey.

Your prompt approval will be greatly appreciated.

Very truly yours,

HAYMAKER & ASSOCIATES

E. R. Haymaker
E. R. Haymaker P. E. #2140

DEPT. OF
OIL & GAS
& MINING

Enclosures

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-0140740
Communitization Agreement No. NA
Field Name Gypsum Hills
Unit Name NA
Participating Area NA
County Uintah State Utah
Operator Gulf Oil Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 19 81

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-20-4B	NE SW 20 8S		21E	Spud 2:00 p.m. 7/3/81 PBD 5350'. Csg run as follows: 32 jts of 8-5/8" set @ 1025' cmt w/350 sx class H w/add. WOCU. 5-1/2" @ 5425'. 7/22 Drop to inactive status until completion operations begin.					
DISTRIBUTION:							CUMULATIVE PRODUCTION		
2-USGS, Casper							BO	MCF	BW
2-Utah Oil & Gas									
1-Belco Petroleum									
1-Houston									
1-OC									
1-Tax Dept.									
1-GP									
2-File									
									Costas Fed 1-20-4B

*If none, so state.

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

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

Authorized Signature: Hona L. Maguire Address: P. O. Box 2619; Casper, WY 82602-2619
Title: Senior Clerk Page 1 of 1

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Gulf Oil Corporation

WELL NAME: Costas Fed. #1-20-4B

SECTION NE SW 20 TOWNSHIP _____ 8S RANGE 21E COUNTY Uintah

DRILLING CONTRACTOR Brinkerhoff Signal

RIG # 85

SPUDDED: DATE 7-3-81

TIME 2:00 a.m.

How rotary

DRILLING WILL COMMENCE _____

REPORTED BY Tonya

TELEPHONE # 307-237-0166

DATE 7-6-81

SIGNED DB

** FILE NOTATIONS **

DATE: July 14, 1981
OPERATOR: Gulf Oil Corp.
WELL NO: Costar Federal #1-20-4B
Location: Sec. 20 T. 8S R. 21E County: Uintah

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

API Number 43-047-31006

CHECKED BY:

Petroleum Engineer: No approval letter sent 9-2-81

Director: OK OHS [Signature]

Additional {

Administrative Aide: as per C-3, ok on boundaries, on another oil or gas wells * can be produced from upper 2 run river only

APPROVAL LETTER:

Bond Required: Survey Plat Required:

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

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

Lease Designation Plotted on Map

Approval Letter Written

Hot Line P.I.

NOTICE OF SPUD

Handwritten note: 1001
Camp

RECEIVED

JUL 07 1981

Caller: Tomya Peterson

Phone: _____

Well Number: Costas Fed # 120-413 DIVISION OF OIL, GAS & MINING

Location: 20 - 85 - 21E

County: Wade State: W.Va.

Lease Number: U-0140790

Lease Expiration Date: _____

Unit Name (If Applicable): Gypsum Hills Field

Date & Time Spudded: 7/3/81 2:00 P.M.

Dry Hole Spudded Rotary: _____

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

Rotary Rig Name & Number: Reinhardt # 85

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Cost: _____ *Handwritten:* 1001

Disc: _____ *Handwritten:* 7/4/81

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File SEE BELOW Suspense (Return Date) _____ Other FYI-DJARVIS
(Location) Sec ___ Twp ___ Rng ___ (To - Initials) _____
(API No.) _____

1. Date of Phone Call: 10-28-96 Time: 3:00

2. DOGM Employee (name) L. CORDOVA (Initiated Call
Talked to:
Name JOHN CONLEY (Initiated Call - Phone No. (801) 781-4301
of (Company/Organization) CHEVRON

3. Topic of Conversation: REQ 1ST INJ INFO/DATES FOR WELLS LISTED BELOW
(GYPSUM HILLS (GRRV) UNIT)

4. Highlights of Conversation: _____
COSTAS FED 1-20-4B 43-047-31006 SEC. 20, T. 8S, R. 21E (1ST INJ 4-4-95)
COSTAS FED 2-20-3B 43-047-31066 SEC. 20, T. 8S, R. 21E (1ST INJ 6-25-93)
GYPSUM HILLS 3 43-047-20002 SEC. 20, T. 8S, R. 21E (1ST INJ 12-18-95)
GYPSUM HILLS 6 43-047-30099 SEC. 20, T. 8S, R. 21E (1ST INJ 12-18-95)
*961029 JOHN CONLEY WILL FAX ASAP.
*961030 DORIS TANNER FAXING CONV INFO FOR 1-20-4B ONLY, SHE PROVIDED 1ST INJ
DATES FOR THE WELLS VIA PHONE ONLY. (PER DOGM APRVL)

Gulf Oil Exploration and Production Company

J. L. Goolsby
PRODUCTION MANAGER, CASPER AREA

July 8, 1981

P. O. Box 2619
Casper, WY 82602

RECEIVED
JUL 10
DIVISION OF
OIL, GAS & MINING

Utah Dept. of Natural Resources
Division of Oil, Gas, & Mining
1588 West North Temple
SLC, UT 84116

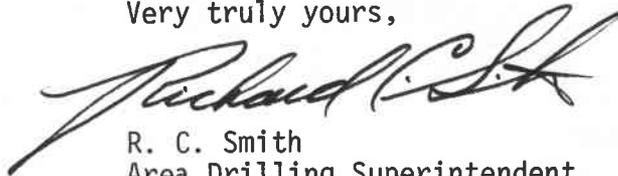
Attn: Cleon B. Feight

RE: Costas Federal 1-20-4B
Section 20-8S-21E
Uintah County, UT

Dear Sir:

This letter serves to confirm the spudding of the above captioned well at 2:00 PM, 7-3-81.

Very truly yours,


R. C. Smith
Area Drilling Superintendent

TSP:bkh



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)
(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-0140740
Communitization Agreement No. NA
Field Name Gypsum Hills
Unit Name NA
Participating Area NA
County Uintah State Utah
Operator Gulf Oil Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of August, 19 81

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks		
1-20-4B	NE SW 20	8S	21E	POW	5	390	0	0	Swabbed, BHP, CI, IPE. 1st Prod. 8/6/81		
9/1/81 WD pmp equip. Perf 5232-5246 w/4 SPF. Acidize w/700 gal 2% KCLW & 15% HCL acid. Well flowing to tank 8/8/81. 8/12 had 370 BO in two tanks. Well flwd 43 bbl in 16 hrs 8/21. 8/22 hot oil well to release bombs. Hot oil 15 bbls rec 8 bbls LO.						CUMULATIVE PRODUCTION					
DISTRIBUTION:						390	BO	0	MCF	0	BW
2-USGS, Casper 2-Utah Oil & Gas 1-Belco Petroleum 1-Houston 1-OC 1-Tax Dept. 1-GP 2-File						Costas Fed 1-20-4B					

*If none, so state.

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

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	390	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	390	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: Hona L. Maguire Address: P. O. Box 2619; Casper, WY 82602-2619
Title: Senior Clerk Page 1 of 1

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

CORE ANALYSIS REPORT

FOR

GULF OIL, EXPL. & PROD. CO.

COSTAS #1-20-4B
GYPSUM HILLS
UINTAH COUNTY, UTAH

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations, as to the productivity, proper operations, or profitableness of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

PAGE 1

GULF OIL, EXPL. & PROD. CO.
 #1-20-4B COSTAS FEDERAL
 GYPSUM HILLS
 Uintah County, Utah

DATE : 16-JUL-81
 FORMATION : LOWER GREEN RIVER
 DRLG. FLUID: GEL & BARITE
 LOCATION : NE SW SEC 20-T8S-R21E

FILE NO : RP-4 6094
 ANALYSTS : BERNDT
 ELEVATION: 4692 KB

CONVENTIONAL ANALYSIS--BOYLE'S LAW POROSITY

SAMPLE NUMBER	DEPTH	PERM K _a MAXIMUM	POR. He	FLUID OIL	SATS. WTR	GRAIN DEN	DESCRIPTION
	5215.0-23.0						NO ANALYSIS--SHALE
1	5223.0-24.0	0.03	9.6	73.3	15.0	2.60	SLTST, SHY CARB
	5224.0-26.0						NO ANALYSIS--SHALE
2	5226.0-27.0	0.03	5.0	23.2	58.1	2.40	SLTST, SHY CARB
3	5227.0-28.0	0.17	8.7	67.9	5.5	2.71	LS, LTGY FXLN
4	5228.0-29.0	0.32	11.5	26.6	5.0	2.73	LS, LTGY FXLN
5	5229.0-30.0	0.46	9.1	39.4	16.9	2.69	LS, LTGY FXLN
6	5230.0-31.0	0.03	10.3	30.3	13.3	2.70	LS, LTGY FXLN
7	5231.0-32.0	0.96	16.4	33.3	9.5	2.71	LS, LTGY FXLN
8	5232.0-33.0	0.93	15.4	41.6	10.4	2.67	LS, LTGY FXLN
	5233.0-37.0						CORE TOO BROKEN FOR ANALYSIS
	5237.0-42.0						LOST CORE
	5242.0-45.0						NO ANALYSIS--SILTSTONE
9	5245.0-46.0	0.02	2.2	29.9	10.0	2.70	SLTST, SHY
10	5246.0-47.0	0.03	11.2	71.3	5.9	2.54	SLTST, CARB HF
	5247.0-55.0						NO ANALYSIS--SILTSTONE
	5255.0-62.0						LOST CORE

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations, as to the productivity, proper operations, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

GULF OIL E & P COMPANY
#1-20-4B COSTAS FEDERAL
UINTAH COUNTY, UTAH

DATE: 7/16/81
FIELD: GYPSUM HILLS

FILE NO: RP-4-6094
ANALYST: BERNDT

INTERPRETATION OF DATA

- 5223' - 5224' - Non productive due to low permeability. |
5226' - 5233' - Oil producing characteristics except low permeability - thin zone - no interpretation.
5245' - 5247' - Non productive due to low permeability.



CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

COMPANY GULF OIL, EXPL. & PROD. CO. FILE NO. RP-4 6884
 WELL 41-28-4B COSTAS FEDERAL DATE 18-JUL-81
 FIELD GYPHUM HILLS FORMATION LOWER GREEN RIVER ELEV. 4892 KB
 COUNTY UINTAH COUNTY STATE UTAH DRLG. FLD. GEL & BARITE CORES _____
 LOCATION NE SW SEC 28-T8S-R21E

CORRELATION COREGRAPH

These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc., (all errors or omissions excepted); but Core Laboratories, Inc., and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5" = 100'

Total Water _____
 PERCENT PORE SPACE
 100 80 60 40 20 0

Oil Saturation _____
 PERCENT PORE SPACE

Gamma Ray

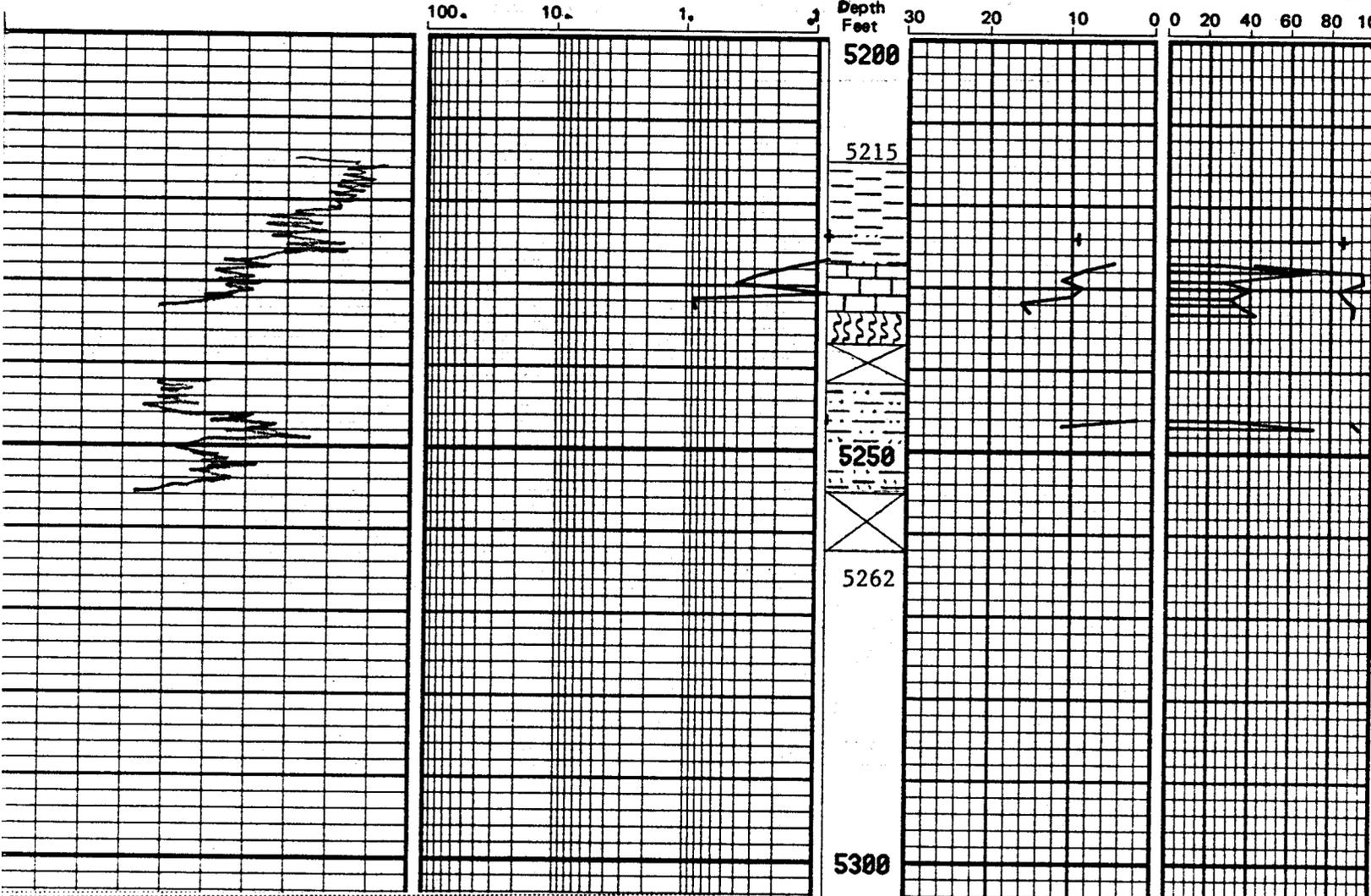
RADIATION INCREASE →

Permeability _____

MILLIDARCIES

Porosity _____

PERCENT



PERMEABILITY VS POROSITY

COMPANY: GULF OIL, EXPL. & PROD. CO.
 FIELD : GYPSUM HILLS

WELL : COSTAS #1-20-4B
 COUNTY, STATE: UINTAH COUNTY, UTAH

AIR PERMEABILITY : MD - HORIZONTAL (UNCORRECTED FOR SLIPPAGE)
 POROSITY : PERCENT (HELIUM)

DEPTH INTERVAL	RANGE & SYMBOL	PERMEABILITY		POROSITY		POROSITY AVERAGE	PERMEABILITY AVERAGES		
		MINIMUM	MAXIMUM	MIN.	MAX.		ARITHMETIC	HARMONIC	GEOMETRIC
5223.0 - 5247.0	1 (+)	0.010	1.0	1.0	17.0	9.9	0.30	0.05	0.11

EQUATION OF REDUCED LINE RELATING PERMEABILITY(K) TO POROSITY :
 $\text{LOG}(K) = (\text{SLOPE})(\text{POROSITY}) + \text{LOG OF INTERCEPT}$
 $K = \text{ANTILOG}((\text{SLOPE})(\text{POROSITY}) + \text{LOG OF INTERCEPT})$

RANGE	EQUATION OF THE LINE
1	PERM = ANTILOG((0.1624)(POROSITY) + -2.5668)

PERMEABILITY: MILLIDARCIES

0.1

0.01

0.0

3.0

6.0

9.0

12.0

15.0

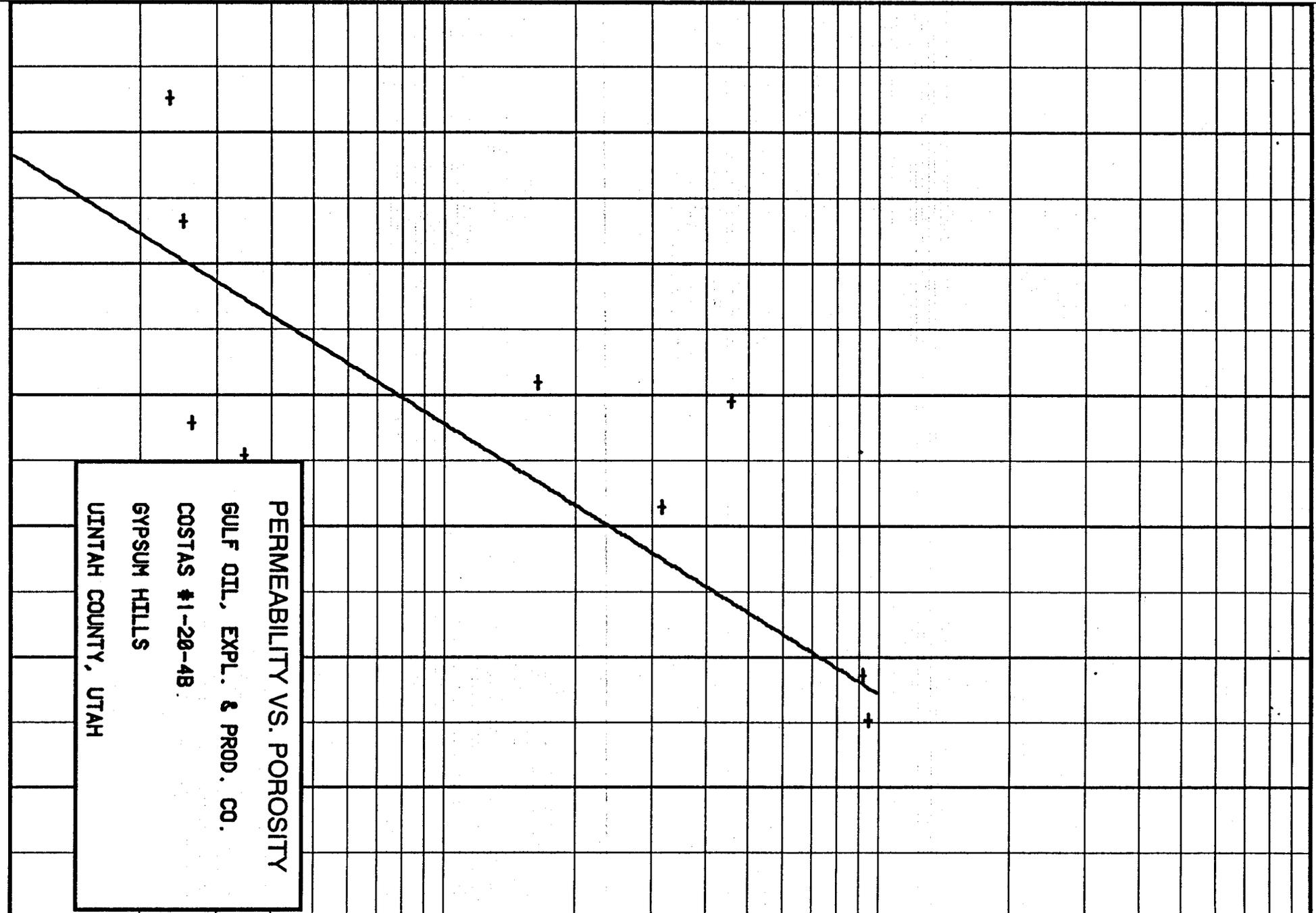
18.0

CL 1130/s/7a/s00

POROSITY: PERCENT

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PERMEABILITY VS. POROSITY
GULF OIL, EXPL. & PROD. CO.
COSTAS #1-20-4B
GYPSUM HILLS
UINTAH COUNTY, UTAH



CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

PAGE 1

STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: GULF OIL, EXPL. & PROD. CO.
FIELD : GYPSUM HILLS

WELL : COSTAS #1-20-4B
COUNTY, STATE: UINTAH COUNTY, UTAH

AIR PERMEABILITY : MD. (HORIZONTAL) RANGE USED 0.000 TO 1.
POROSITY : PERCENT (HELIUM) RANGE USED 0.0 TO 46.0

(PERMEABILITY UNCORRECTED FOR SLIPPAGE)

DEPTH LIMITS : 5223.0 - 5247.0 INTERVAL LENGTH : 24.0
FEET ANALYZED IN ZONE : 10.0 LITHOLOGY EXCLUDED : NONE

DATA SUMMARY

POROSITY AVERAGE	PERMEABILITY AVERAGES		
	ARITHMETIC	HARMONIC	GEOMETRIC
9.9	0.30	0.05	0.11

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

PAGE 2

STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: GULF OIL, EXPL. & PROD. CO.
 FIELD : GYPSUM HILLS

WELL : COSTAS #1-20-4B
 COUNTY, STATE: UTAH COUNTY, UTAH

GROUPING BY POROSITY RANGES

POROSITY RANGE	FEET IN RANGE	AVERAGE POROSITY	AVERAGE PERM. (GEOM.)	(ARITH)	FREQUENCY (PERCENT)	CUMULATIVE FREQUENCY (%)
2.0 - 4.0	1.0	2.2	0.023	0.023	10.0	10.0
4.0 - 6.0	1.0	5.0	0.025	0.025	10.0	20.0
8.0 - 10.0	3.0	9.1	0.126	0.218	30.0	50.0
10.0 - 12.0	3.0	11.0	0.066	0.127	30.0	80.0
14.0 - 16.0	1.0	15.4	0.930	0.930	10.0	90.0
16.0 - 18.0	1.0	16.4	0.963	0.963	10.0	100.0

TOTAL NUMBER OF FEET = 10.0

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

PAGE 3

STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: GULF OIL, EXPL. & PROD. CO.
 FIELD : GYPSUM HILLS

WELL : COSTAS #1-20-4B
 COUNTY, STATE: UINTAH COUNTY, UTAH

GROUPING BY PERMEABILITY RANGES

PERMEABILITY RANGE	FEET IN RANGE	AVERAGE PERM. (GEOM.)	AVERAGE PERM. (ARITH)	AVERAGE POROSITY	FREQUENCY (PERCENT)	CUMULATIVE FREQUENCY (%)
0.020 - 0.039	5.0	0.027	0.027	7.7	50.0	50.0
0.156 - 0.312	1.0	0.166	0.166	8.7	10.0	60.0
0.312 - 0.625	2.0	0.384	0.391	10.3	20.0	80.0
0.625 - 1.250	2.0	0.946	0.946	15.9	20.0	100.0

TOTAL NUMBER OF FEET = 10.0

STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: GULF OIL, EXPL. & PROD. CO.
 FIELD : GYPSUM HILLS

WELL : COSTAS #1-20-4B
 COUNTY, STATE: UINTAH COUNTY, UTAH

POROSITY-FEET OF STORAGE CAPACITY LOST FOR SELECTED POROSITY CUT OFF

POROSITY CUT OFF	FEET LOST	CAPACITY LOST (%)	FEET REMAINING	CAPACITY REMAINING (%)	ARITH MEAN	MEDIAN
-----	-----	-----	-----	-----	-----	-----
0.0	0.0	0.0	10.0	100.0	9.9	10.0
2.0	0.0	0.0	10.0	100.0	9.9	10.0
4.0	1.0	2.2	9.0	97.8	10.8	10.3
6.0	2.0	7.3	8.0	92.7	11.5	10.7
8.0	2.0	7.3	8.0	92.7	11.5	10.7
10.0	5.0	34.8	5.0	65.2	13.0	
12.0	8.0	68.0	2.0	32.0	15.9	16.0
14.0	8.0	68.0	2.0	32.0	15.9	16.0
16.0	9.0	83.5	1.0	16.5	16.4	
18.0	10.0	100.0	0.0	0.0		

TOTAL STORAGE CAPACITY IN POROSITY-FEET = 99.4

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations, as to the productivity, proper operations, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

PAGE 5

STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

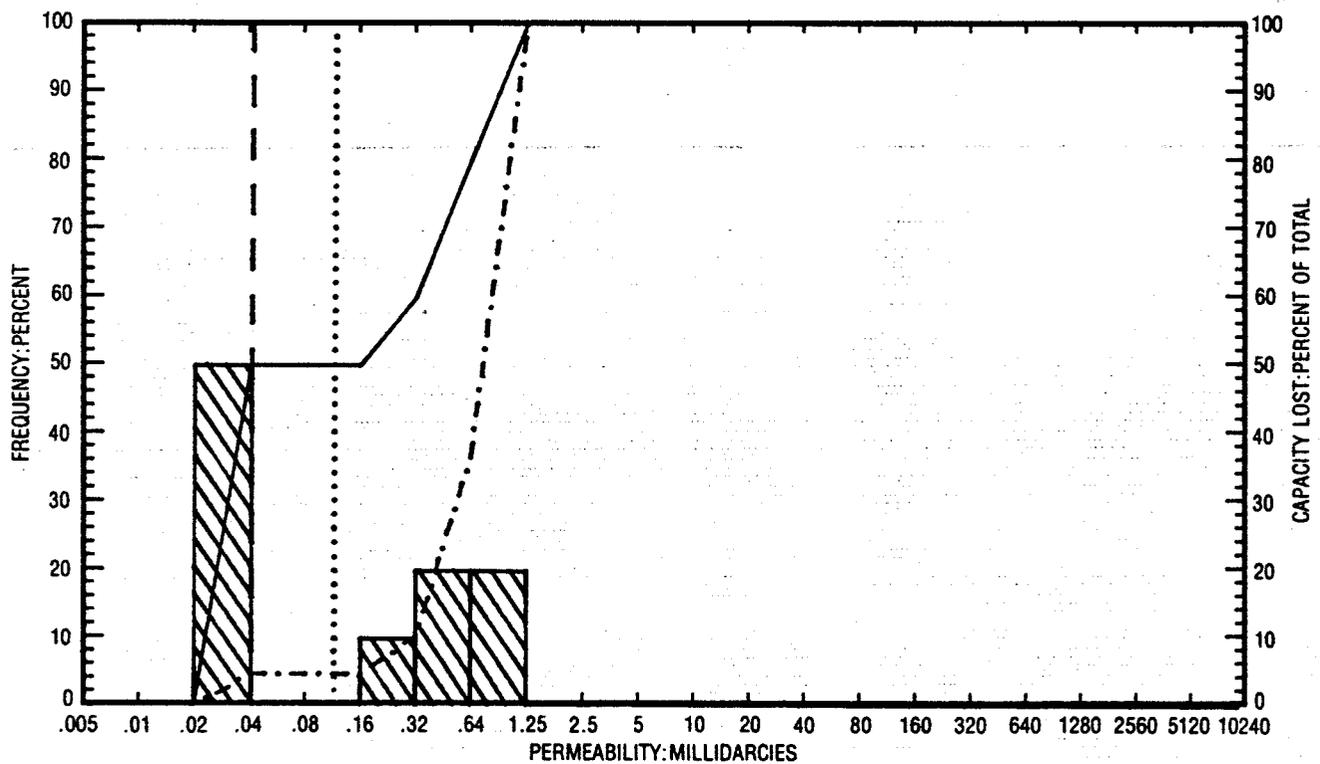
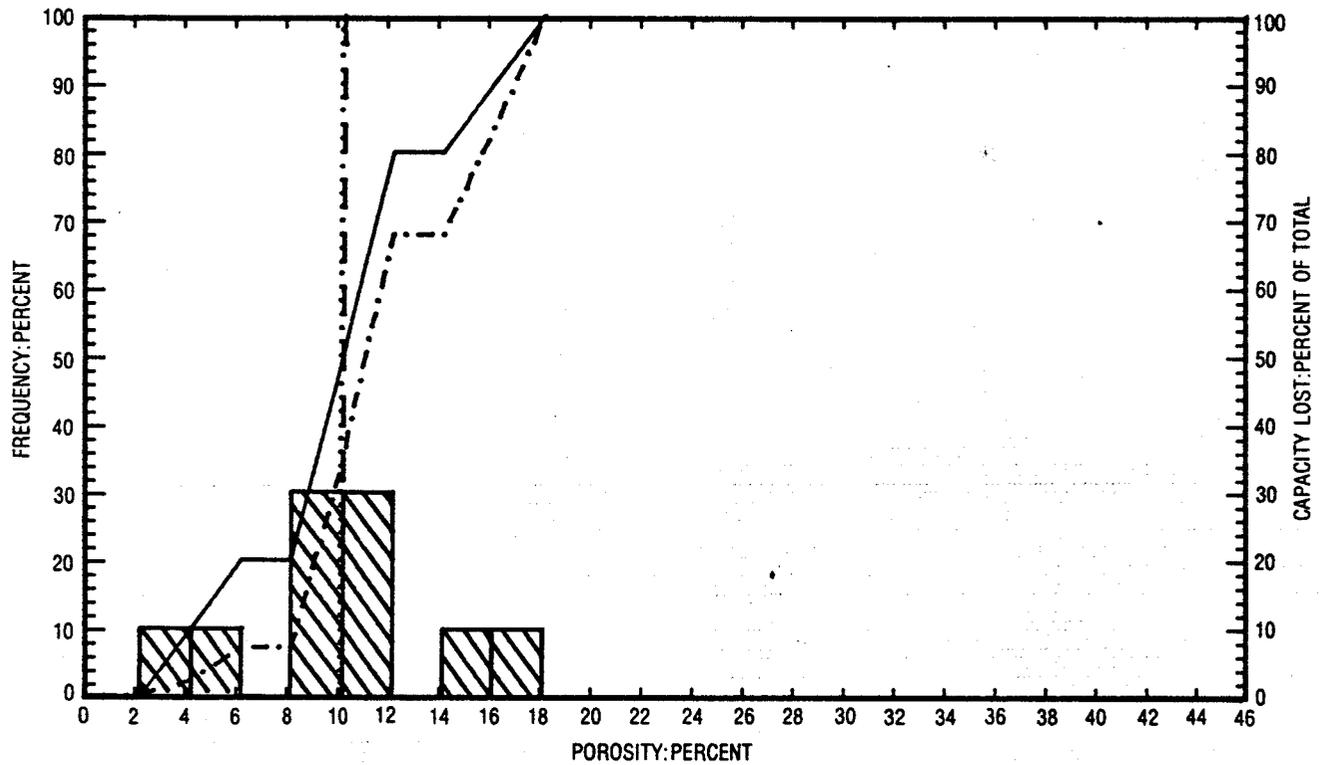
COMPANY: GULF OIL, EXPL. & PROD. CO.
 FIELD : GYPSUM HILLS

WELL : COSTAS #1-20-4B
 COUNTY, STATE: UINTAH COUNTY, UTAH

MILLIDARCY-FEET OF FLOW CAPACITY LOST FOR SELECTED PERMEABILITY CUT OFF

PERMEABILITY CUT OFF	FEET LOST	CAPACITY LOST (%)	FEET REMAINING	CAPACITY REMAINING (%)	GEOM MEAN	MEDIAN
0.005	0.0	0.0	10.0	100.0	0.11	0.04
0.010	0.0	0.0	10.0	100.0	0.11	0.04
0.020	0.0	0.0	10.0	100.0	0.11	0.04
0.039	5.0	4.5	5.0	95.5	0.47	0.53
0.078	5.0	4.5	5.0	95.5	0.47	0.53
0.156	5.0	4.5	5.0	95.5	0.47	0.53
0.312	6.0	10.1	4.0	89.9	0.60	0.62
0.625	8.0	36.4	2.0	63.6	0.95	
1.	10.0	100.0	0.0	0.0		

TOTAL FLOW CAPACITY IN MILLIDARCY-FEET (ARITHMETIC) = 2.97



PERMEABILITY AND POROSITY HISTOGRAMS

GULF OIL, EXPL. & PROD. CO.
 COSTAS #1-20-4B
 GYPSUM HILLS
 UINTAH COUNTY, UTAH

LEGEND

- ARITHMETIC MEAN POROSITY (dotted line)
- GEOMETRIC MEAN PERMEABILITY (dotted line)
- MEDIAN VALUE (dashed line)
- CUMULATIVE FREQUENCY (solid line)
- CUMULATIVE CAPACITY LOST (dash-dot line)

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-0140740
Communitization Agreement No. NA
Field Name Gypsum Hills
Unit Name NA
Participating Area NA
County Uintah State Utah
Operator Gulf Oil Corporation

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of September, 19 81

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks	
1-20-4B	NE SW 20	8S	21E	POW	8	837	0	60	IPE, LL	
Lower Green River Fm. 9/27/81 pmpg 0 BO, 110 BW, 32.5 @ 60° gvty. Tanks strapped 9/4 preparing for sale of oil. Began pmpg into 400 bbl tank 10 a.m. 9/24.										
DISTRIBUTION:										
2-USGS, Casper							CUMULATIVE PRODUCTION			
2-Utah Oil & Gas							1,227	0	60	60
1-Belco Petroleum										
1-Houston										
1-OC										
1-Tax Dept.										
1-GP										
2-File										
Costas Fed 1-20-4B										

*If none, so state.

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

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	390	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	837	0	60
*Sold	1002	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	60
*Other (Identify)	0	0	0
*On hand, End of Month	225	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	31.6		XXXXXXXXXXXXXXXXXX

Authorized Signature: Hona L. Maguire Address: P. O. Box 2619; Casper, WY 82602-2619
Title: Senior Clerk Page 1 of 1

P

FILE IN QUADRUPPLICATE
FORM OGC-8-X

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: Costas Federal 1-20-4B

Operator: Gulf Oil Corp. Address: P.O. BOX 2619, Casper, WY82602-2619

Contractor: Brinkerhoff-Signal, Inc. Address: 555 17th St. Suite 3400

Location NE 1/4 SW 1/4; Sec. 20 T. 8 N, R. 21 E; Uintah County.
S W

Water Sands:

	<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
	From-	To-	Flow Rate or Head	Fresh or Salty
1.	<u>No water</u>			
2.				
3.				
4.				
5.				

(Continue on Reverse Side if Necessary)

Formation Tops:

Remarks:

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
 (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
 (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

September 2, 1981

Gulf Oil Corp.
1720 So. Popular
Suite #5
Casper, Wyoming 82601

RE: Well No. Costas Federal #1-20-4B,
Sec. 20, T. 8S, R. 21E,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure. However, this well can be produced from the upper Green River only.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-3771
Home: 876-3001

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

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

The API number assigned to this well is 43-047-31006.

Please accept our apology for the oversight in sending this approval letter so late.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR
P.O. Box 2619, Casper, Wy. 82602-2619

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 1981' FSL & 1980' FWL, NE/4, SW/4 Sec. 20
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. API 43-047-31006 DATE ISSUED 9-2-81

5. LEASE DESIGNATION AND SERIAL NO.
U-0140740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Costas Federal

9. WELL NO.
1-20-4B

10. FIELD AND POOL, OR WILDCAT
Green River, Gypsum Hills Fld

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 20, T.8S., R.21E.

12. COUNTY OR PARISH
Utah

13. STATE
Utah

15. DATE SPUDDED 7-3-81 16. DATE I.D. REACHED 7-16-81 17. DATE COMPL. (Ready to prod.) 9-27-81

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 4679' GL., 4693' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5425' 21. PLUG, BACK I.D., MD & TVD 5350' PBTD

22. IF MULTIPLE COMPL., HOW MANY* → 23. INTERVALS DRILLED BY → ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Green River 5232'-5246' 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
Temp log, Cmt Bond, GR-N-CCL, CBL & CL 27. WAS WELL CORED Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	1025'	12 1/2"	550 sxs	
5 1/2"	15 1/2	5425'	7 3/8"	1460 sxs	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5232	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

PERFORATION RECORD	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Perf 5281'-5283' w/4" csg gun 8 sqz holes	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
Perf 5232'-5246' w/4SPF 6.5 gm	5281'-5283' Sqz w/75 sxs Class H
	5232'-5246' Acidize w/4200 gal. 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9-24-81	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-26-81	24		→	110	----	0	----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
----	----	→	110	----	0	32.5	

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

35. LIST OF ATTACHMENTS
None

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

SIGNED E.A. Mc Kinnon TITLE Area Engineer DATE Oct. 20, 1981

*(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.), production 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.)

U.S.G.S.
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, UT 84104

State of Utah
Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, UT 84116

Belco Pet. Corp.
445 Union Blvd.
Lakewood, CO 80228

R. W. H.

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.
"G" Lime	5215'	5242'	Core #1 27' Rec. 21' 5215'-5223' Sh 5223'-5226' Slst, shy carb 5226'-5233' Ls, Ltgy Fxln, oil saturated 5233'-5242' No Anal Slst
	5242'	5262'	Core #2 20' Rec 20' 5242'-5245' Slst 5245'-5246' Slst, shy 5246'-5247' Slst, Carb 5247'-5255' No Anal, Slst

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Lower Green River	5204'	
"G" Lime	5232'	



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

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

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

January 19, 1982

Gulf Oil Corporation
P. O. Box 2619
Casper, WY 82602-2619

Re: Well No. Gertiz-Murphy #1-6C4
Sec. 6, T. 3S, R. 4W
Duchesne County, Utah

Well No. Leota Federal #1
Sec. 34, T. 7S, R. 21E
Uintah County, Utah

Well No. Josephine Boda #2-19C5
Sec. 19, T. 3S, R. 5W
Duchesne County, Utah

Well No. Costas Federal #1-20-4B
Sec. 20, T. 8S, R. 21E
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office October 22, 1981, September 14, 1981, November 5, 1981, & October 22, 1981, from above referred to wells, indicates the following electric logs were run: #1-6C4, DIL/SFL, CNFD, BHC, CPL, G/CCL/CBL, Temp Spinner, State Temp Survey-- #1, Dual Induction, Dual Laterlog, Compensated Sonic Log, FDC-CNL, GR-N-CBL-- #2-19C5, DLL/MSFL, BHC-GR, CNFD, CPL, DIL-GR, CNL, CBL, DIFF. Temp.--#1-20-4B, Temp Log, Cmt. Bond, GR-N-CCL, CBL & CL, DIL-SFL. As of todays date, this office has not received these logs: #1-6C4, G/CCL/CBL-- #1, GR-N-CBL -- #2-19C5, CPL, Diff. Temp-- #1-20-4B, Temp. Log, Cmt. Bond, CBL & CL.

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.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

Board/Charles R. Henderson, Chairman • John L. Bell • E. Steele McIntyre • Edward T. Beck
Robert R. Norman • Margaret R. Bird • Herm Olsen

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other Instructions are
reverse side)

07080

Budget Bureau No. 1004-0035
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-0140740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1981' FSL 1980' FWL
NE SW

14. PERMIT NO. 43-047-31006

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4679' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Costas Federal

9. WELL NO.

1-20-4B

10. FIELD AND POOL, OR WILDCAT

Green River-

Gypsum Hills

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 20, T8S, R21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Approval is requested to flare up to 25 MCF/D of casinghead gas at the wellsite. The well is currently flaring 1.5 MCFD.

- 3 - BLM
- 3 - STATE
- 1 - BIA
- 1 - BJK
- 1 - GDE
- 3 - DRLG
- 1 - FILE

RECEIVED
JUL 03 1986

DIVISION OF
OIL, GAS & MINING

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

SIGNED

L. J. Kunkpatrick

TITLE

Associate Environmental
Specialist

DATE

July 1, 1986

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

<u>Lease Name</u>	<u>Field</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>County</u>	<u>State</u>
Anderson, Owen 1-28A2	Bluebell	28	1S	2W	Duchesne	UT
Antelope Draw Fed. 1-19-2C	Natural Buttes	19	8S	22W	Uintah	UT
Antelope Draw Fed. 2-17-4C	Undesignated	17	8S	22W	Uintah	UT
Antelope Draw Fed. 3-17-3C	Natural Buttes	17	8S	22W	Uintah	UT
Black Jack Ute 1-142D	Altamont	14	4S	6W	Duchesne	UT
Blue Bench/Ute 1-7C4	Altamont	7	3S	4W	Duchesne	UT
Bobo Ute 1-16B2	Altamont	16	4S	6W	Duchesne	UT
Brennan Federal #1	Brennan Bottoms	13	7S	20E	Uintah	UT
Brennan Federal #3	Brennan Bottoms	17	8S	22W	Uintah	UT
Brennan Federal #6	Brennan Bottoms	19	7S	21E	Uintah	UT
Brennan Federal #8	Brennan Bottoms	17	7S	21E	Uintah	UT
Campbell Ute/State 1-7B1	Bluebell	7	2S	1W	Duchesne	UT
Campbell, Darwod Ute 1-12B2	Bluebell	12	2S	2W	Duchesne	UT
Cheney 1-33-A2	Bluebell	33	1S	2W	Duchesne	UT
Cheney 2-33-A2	Bluebell	33	1S	2W	Duchesne	UT
Costas Federal 1-20-4B	Gypsum Hills	20	8S	21E	Uintah	UT
Costas Federal 2-20-3B	Undesignated	20	8S	21E	Uintah	UT
Costas Federal 3-21-1D	Undesignated	21	8S	21E	Uintah	UT
Dillman 2-2BA2	Bluebell	28	1S	2W	Duchesne	UT
Duchesne Co. Snyder 1-9C4	Altamont	9	3S	4W	Duchesne	UT
Duchesne Co. Tribal 1-3C4	Altamont	17	3S	4W	Duchesne	UT
Duchesne County 1-17C4	Altamont	17	3S	4W	Duchesne	UT
Evans Ute 1-17B3	Altamont	17	2S	3W	Duchesne	UT
Evans Ute 2-27B3	Altamont	17	2S	3W	Duchesne	UT
Fortune Ute Fed. 1-11C5	Altamont	11	3S	5W	Altamont	UT
Freston State 1-8B1	Bluebell	8	2S	1W	Duchesne	UT
Geritz Murphy 1-6C4	Altamont	6	3S	4W	Duchesne	UT
Gypsum Hills Unit Fed. #1	Gypsum Hills	17	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #3	Gypsum Hills	17	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #4	Gypsum Hills	19	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #6	Gypsum Hills	20	8S	21E	Uintah	UT
Hamblin 1-26A2	Bluebell	26	1S	2W	Duchesne	UT
Hamblin 2-26A2	Bluebell	26	1S	2W	Duchesne	UT
Holmes/Federal #1	Horseshoe Bend	5	7S	22E	Uintah	UT
Jenks Robertson Ute 1-1B1	Bluebell	1	2S	1W	Uintah	UT
Joan Federal #1	Undesignated	19	7S	21E	Uintah	UT
John 1-3B2	Bluebell	3	2S	2W	Duchesne	UT
John 2-3B2	Bluebell	3	2S	2W	Duchesne	UT

06/27/85
leases gulf operated/file2

Gulf Oil Exploration and Production Company

L. G. Rader
PRODUCTION MANAGER - CASPER AREA

July 2, 1985

P. O. Box 2619
Casper, WY 82602

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

JUL 05 1985

Gentlemen:

DIVISION OF
GAS & MINING

Effective July 1, 1985, the corporate name of Gulf Oil Corporation was changed to Chevron U.S.A. Inc. This will be applicable to all operations, agreements, contracts, documents, and permits of Gulf Oil Corporation in the area of and/or under your jurisdiction.

The attached information is being furnished to facilitate the name change of appropriate records under your authority, and submitted as our understanding of the procedure required to accomplish the change.

Please advise this office or the office listed on the attachments should additional information be needed.

Sincerely,



L. G. Rader

KWR/mdb

Attachments



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved 8.29.84
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-0140740

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Costas

9. WELL NO.

Costas Federal 1-20-4B

10. FIELD AND POOL, OR WILDCAT

Gypsum Hills - Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 20, T8S, R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)

At surface

1980' FSL & 1980' FWL

NE-SW

14. PERMIT NO.

43-047-31006

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

4693 KB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The following is proposed procedure to fracture stimulate the well. Anticipate work starting ±January 15, 1987.

1. MIR. Pull rods and pump.
2. N/U BOPE. Pull production tubing.
3. Cleanout to 5350' (PBDT).
4. Run retrievable tools. Isolate perfs 5232-5246'.
5. Fracture treat perfs 5232-46' with 2% KCL and 70% foam containing 58000# sand.
6. Flow and swab test zone.
7. C/O to PBDT.
8. Run production equipment. Release rig.

3-BLM

3-State

1-EEM

3-Drlg.

1-File

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

SIGNED

J. Watson

TITLE

Office Assistant

Regulatory Affairs

DATE January 7, 1987

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE

OF UTAH DIVISION OF OIL, GAS, AND MINING

Federal approval of this action is required before commencing operations.

*See Instructions on Reverse Side

DATE: 1-16-87

BY: *John R. ...*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-0140740

POW

6. INDIAN ALLOTTEE OR TRIBE NAME

092504

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

SEP 24 1987

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

8. FARM OR LEASE NAME
Costas Federal

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, Colorado 80201

9. WELL NO.
1-20-4B

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
Gypsum Hills

1,980' FSL, 1,980' FWL (NE,SW)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

S. 20, T8S, R21E

14. PERMIT NO.
43-047-31006

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4,693' KB

12. COUNTY OR PARISH 13. STATE
Uintah Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Costas Federal 1-20-4B was fracture stimulated and returned to production on 9-14-87 as follows:

- MIRU Gudac Well Service on 9/9/87. Pulled rods and pump.
- N/U BOPE and test. Pulled production tubing.
- Cleaned out to PBTD at 5,270'.
- Foam fracture stimulate perfs at 5,232'-46' with 42,200# 20/40 sand.
- Flowed back and cleaned up.
- Cleaned out sand to PBTD at 5,270'.
- Ran production tubing. N/D BOPE. N/U wellhead. Ran pump and rods.
- Released rig and returned well to production.

- 3 - BLM
- 3 - State
- 1 - EEM
- 1 - MKD
- 3 - Drlg.
- 1 - PLM
- 1 - Sec. 724-C
- 1 - File

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

SIGNED J. Watson

TITLE Office Assistant

DATE September 17, 1987

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

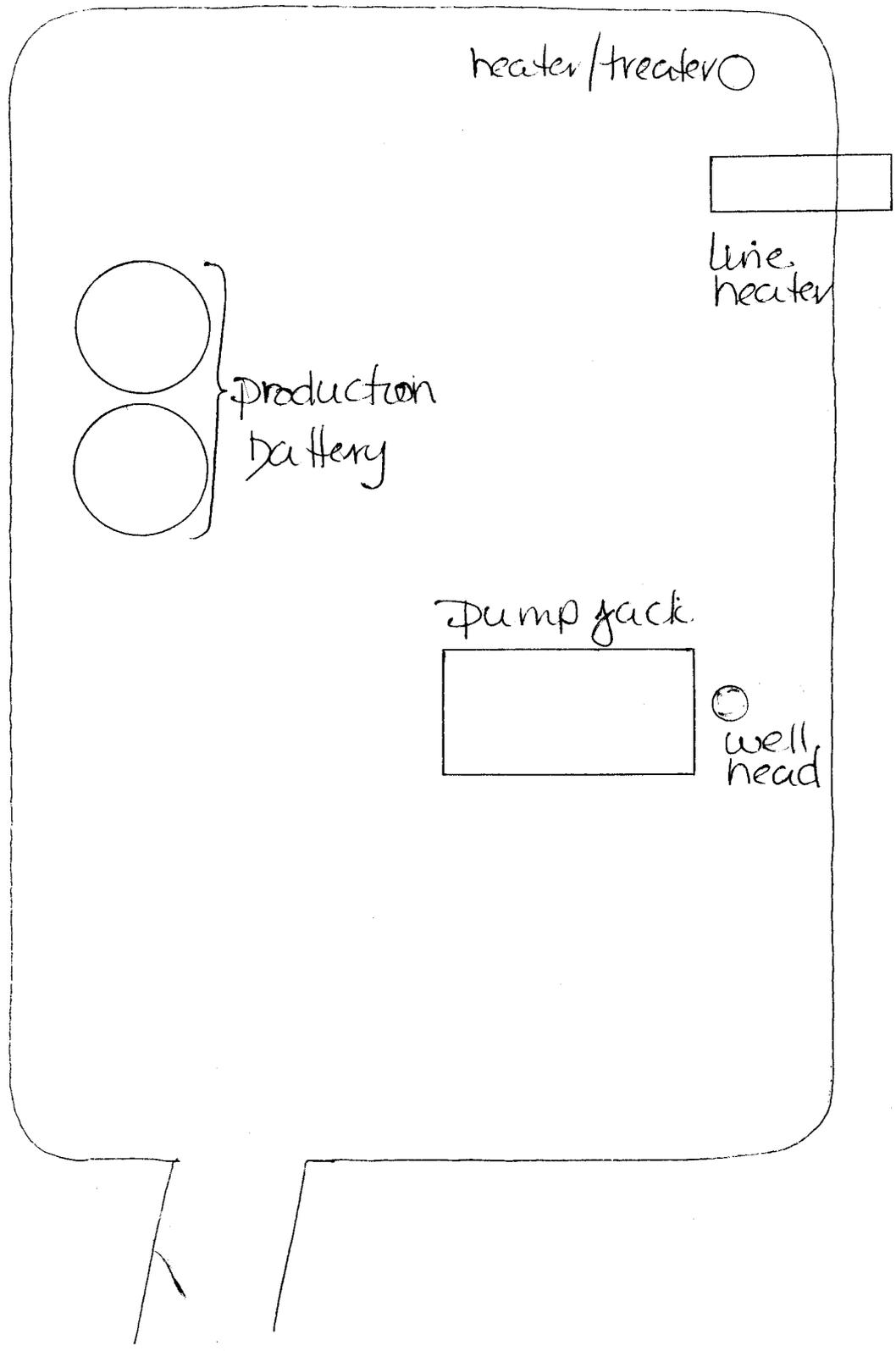
DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Postulated 1-20-4B Sec 20, T886, R21E ³¹⁰⁰⁰ Hubly 4/18/89

N ↗



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>Gypsum Hills off-lease metering</u>	5. Lease Designation and Serial No. <u>U-0807</u>
2. Name of Operator <u>Chevron U.S.A. Inc.</u>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <u>PO Box 599, Denver, CO 80201</u>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>SW$\frac{1}{4}$ SE$\frac{1}{4}$ Sec. 16, T8S, R21E</u>	8. Well Name and No. <u>Battery 6</u>
	9. API Well No.
	10. Field and Pool, or Exploratory Area <u>Wonsits Valley</u>
	11. County or Parish, State <u>Uintah, Utah</u>

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Metering</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Propose to install a single meter to be located inside the Battery 6 separator building to meter all Gypsum Hills gas at a central location and eliminate operational problems associated with gas meters located outside buildings during winter months.

Currently, gas is metered individually at Stagecoach 23-21, Costas 4-21-1C, and Costas 5-21-2C. Gas is metered collectively from Costas 1-20-4B, Costas 2-20-3B, Costas 3-21-1D, Gypsum Hills #3, Gypsum Hills #4, Gypsum Hills #6 and the Whiton Federal by a single meter located at Gypsum Hills #3. The gas goes to Wonsits Valley Battery 6 for compression, processing and distribution as Wonsits Valley fuel gas.

RECEIVED
MAY 08 1991
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 5-17-91
BY: [Signature]

3-BLM
3-State
1-JRB
1-BES
1-Cent. File
1-JLW

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

Signed [Signature] Title Technical Assistant Date 4-30-91

(This space for Federal or State office use)

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

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



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• CHEVRON USA INC
P O BOX J SEC 724R
CONCORD CA 94524
ATTN: DALE BURRILL

Utah Account No. N0210

Report Period (Month/Year) 12 / 89

Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
RANGE CREEK FED #1 4301530113 00480 18S 16E 6	CDMTN				
GYPSUM HILLS 4 4304730028 05250 08S 21E 19	GRRV				
GYPSUM HILLS 6 4304730099 05251 08S 21E 20	GRRV				
BRENNAN FED 1 4304715417 05260 07S 20E 13	GR-WS				
BRENNAN FED 6 4304730109 05261 07S 21E 19	GRRV				
WVU #4 4304715435 05265 08S 22E 7	GRRV				
WVU #11 4304715442 05265 08S 21E 12	GRRV				
WVU #14 4304715445 05265 08S 21E 12	GRRV				
WVU #15 4304715446 05265 08S 21E 12	GRRV				
WVU #18 4304715449 05265 08S 21E 14	GRRV				
WVU #19 4304715450 05265 08S 22E 18	GRRV				
WVU #24 4304715454 05265 08S 21E 1	GRRV				
WVU #34 4304715462 05265 08S 21E 11	GRRV				
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• CHEVRON USA INC
P O BOX J SEC 724R
CONCORD CA 94524
ATTN: DALE BURRILL

Utah Account No. N0210

Report Period (Month/Year) 12 / 89

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
GULF BRENNAN FED 8 4304731509 05290 07S 21E 17	GRRV				
COSTAS FED 1-20-4B 4304731006 05310 08S 21E 20	GRRV				
COSTAS FEDERAL #3-21-1D 4304731604 05314 08S 21E 21	GRRV				
COSTAS FED 2-20-3B 4304731066 05315 08S 21E 20	GRRV				
GYPSUM HILLS 3 4304720002 05355 08S 21E 20	GRRV				
KAYE STATE 1-16 4304730609 05395 10S 23E 16	WSMVD				
UTA FED 1 4304730879 05420 07S 21E 34	WSTC				
MORGAN ST 1-36 4304730600 05445 09S 21E 36	WSTC				
WHITON FED 1-19-3C 4304731065 05660 08S 21E 19	GRRV				
RWU 1 (41-26B) 4304715135 05670 07S 23E 26	GRRV				
RWU 3 (34-23B) 4304715136 05670 07S 23E 23	GRRV				
RWU 4 (41-22B) 4304715137 05670 07S 23E 22	GRRV				
RWU 5 (41-23B) 4304715138 05670 07S 23E 23	GRRV				
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• CHEVRON USA INC
P O BOX J SEC 724R
CONCORD CA 94524
ATTN: DALE BURRILL

Utah Account No. N0210
Report Period (Month/Year) 12 / 89
Amended Report

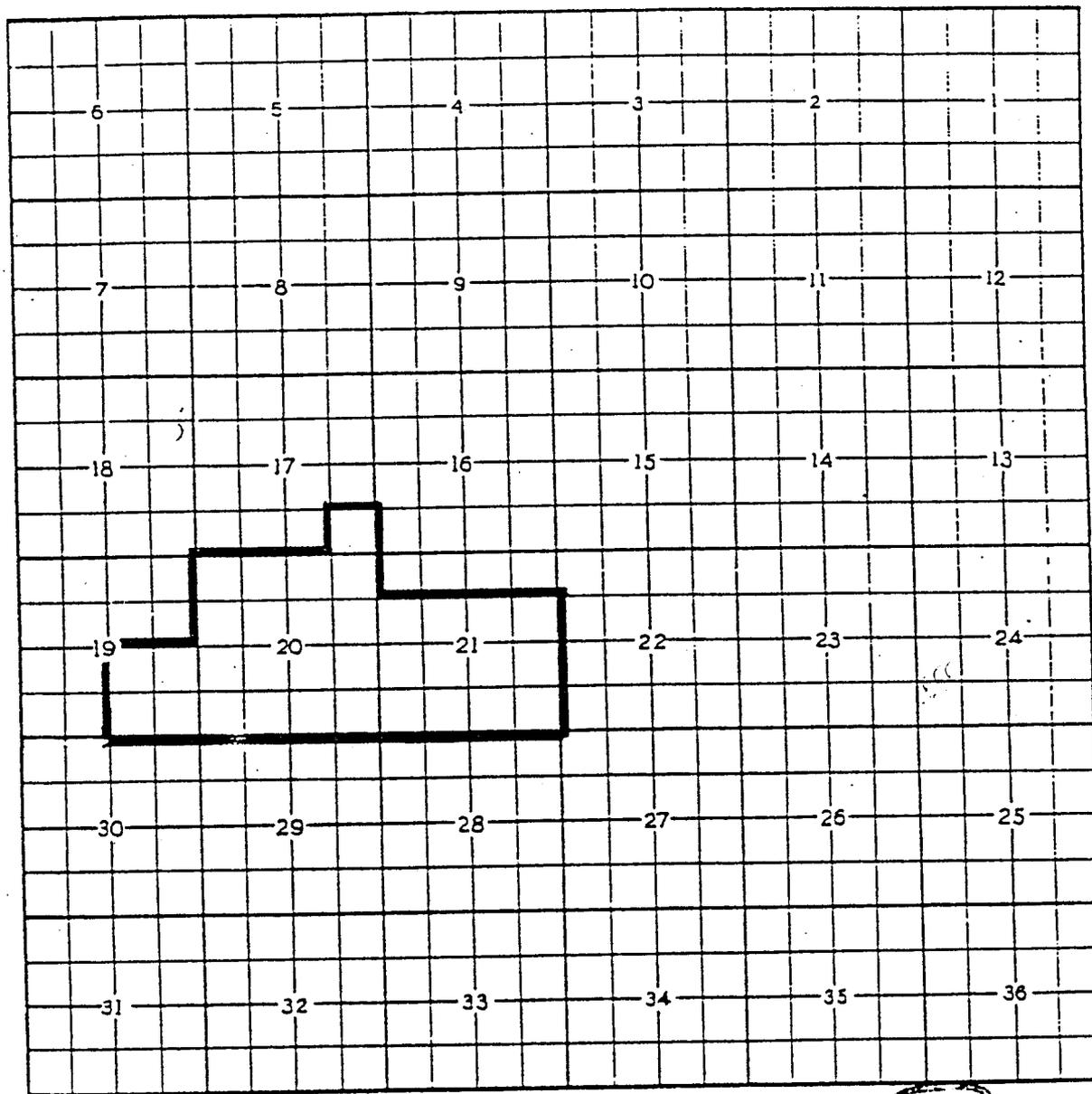
Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
RED WASH UNIT 302 (22-24B) 4304731683 05670 07S 23E 24	GRRV				
RED WASH UNIT 303 (34-17B) 4304731819 05670 07S 23E 17	GRRV				
RWU 219 (44-21C) 4304730149 05671 07S 24E 21	MVRD				
RWU 250 (41-29C) 4304730391 05671 07S 24E 29	MVRD				
UTAH STATE 1 4304715128 05878 07S 24E 36	WSTC				
NORRIS FEDERAL #1 4301530014 10160 18S 16E 8	DK-CM				
ENNAN FED 3 4304715419 10750 07S 21E 17	GRRV				
CDSTAS FEDERAL #4-21-1C 4304731826 10826 08S 21E 21	GRRV				
CDSTAS FEDERAL #5-21-2C 4304731827 10831 08S 21E 21	GRRV				
WVU #118 4304730596 10890 08S 21E 13	WSMVD				
SLICE COACH 23-21 4304731541 10005 8S 21E 21	GRRV		* 900613 Ops. from Enron to Chevron eff. 4-18-90.		
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____
 Authorized signature _____ Telephone _____

GYPSUM HILLS (GREEN RIVER) UNIT

Uintah County, Utah



8S

21E

RECEIVED

APR 24 1991

DIVISION OF
OIL, GAS & MINING

**STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM**

COMPANY: Chevron USA Inc. COMPANY REP: _____

WELL NAME: Costa Federal 1-20-4-B API NO: 43-047-31006

SECTION: 20 TWP: 8S RANGE: 21E

CONTRACTOR: Gibson Well Service RIG NUMBER: _____

INSPECTOR: Dennis Ingram TIME: _____ AM/PM DATE: 2/26/93

OPERATIONS AT THE TIME OF INSPECTION: Rigging up for pump change.

=====

WELL SIGN: Y TYPE OF WELL: _____ STATUS PRIOR TO WORKOVER: _____

H2S: _____ ENVIRONMENTAL: _____ PIT: _____ BOPE: N

DISPOSITION OF FLUIDS USED: _____

DOES THIS WORKOVER QUALIFY FOR STATE TAX CREDITS: (Y/N) _____

PERFORATED: _____ STIMULATED: _____ SAND CONTROL: _____

WATER SHUT OFF: _____ WELLBORE CLEANOUT: _____ WELL DEEPENED: _____

CASING OR LINER REPAIR: _____ ENHANCED RECOVERY: _____ THIEF ZONE: _____

CHANGE OF LIFT SYSTEM: _____ TUBING CHANGE: _____ OTHER CEMENT SQUEEZE: _____

SURFACE EQUIPMENT CHANGES OR ASSOCIATED COSTS DO NOT QUALIFY FOR CREDITS.

=====

REMARKS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL, 1980 FWL, SEC. 20, T8S/R21E

5. Lease Designation and Serial No.
U-0140740

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Gypsum Hills Unit

8. Well Name and No.
Costas Federal 1-20-4B

9. API Well No.
43-047-31006

10. Field and Pool, or Exploratory Area
Gypsum Hills-Grn. River

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Shut-In <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

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

This well was shut-in effective 11/9/93 due to high water/oil ratio.

RECEIVED

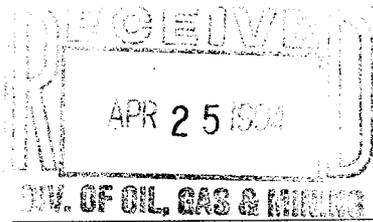
NOV 23 1993

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed *Diana Hough* Title *Oper. Assistant* Date 11/18/93

(This space for Federal or State office use)

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



Memorandum GO-144

To Lusha
From Susanne Paelebon (510) 827-7393
Subject: State Entity Number for Unit

4-19 19 94

Our File: # 940425 Updated *je*

Your File:

Enclosed is a list of wells that are included in the unitized 'Gypsum Hills Unit.' I believe I've highlighted all the leases involved, with exception of API well #4304731932 which was not on the list.

I'd prefer entity #5355, but if it will work. Also we have it in our system as Gypsum Hills Field.

Please let me know when this is complete. I have informed the person who prepares the production/distribution reports of the forthcoming changes.

Call me if you have any questions.
Thank you!

Susanne

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ED OSWALD
CHEVRON USA INC
PO BOX J SEC 975
CONCORD CA 94524

UTAH ACCOUNT NUMBER: N0210

REPORT PERIOD (MONTH/YEAR): 8 / 93

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entry	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
RWU 219 (44-21C)								
4304730149	05671	07S 24E 21	GRRV					
RWU 250 (41-29C)								
4304730391	05671	07S 24E 29	MVRD					
UTAH STATE 1								
4304715128	05878	07S 24E 36	GRRV					
STAGECOACH FEDERAL 23-21								
4304731541	10005	08S 21E 21	GRRV					
BRENNAN FED 3								
4304715419	10750	07S 21E 17	GRRV					
GOSTAS FEDERAL 1C								
4304731826	10825	08S 21E 21	GRRV					
GOSTAS FEDERAL 21-2C								
4304731827	10831	08S 21E 21	GRRV					
WVU 118								
4304730596	10890	08S 21E 13	WSMVD					
GYPSUM HILLS 9								
4304732301	10667	08S 21E 20	GRRV					
Gypsum Hills 10								
4304732302	10667	08S 21E 21	DPL					
4304732303	10667	08S 21E 21	GRRV	W/W				
4304731922	0555	8S 21E 20	GRRV	W/W				
TOTALS								

COMMENTS: _____

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

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ED OSWALD
CHEVRON USA INC
PO BOX J SEC 975
CONCORD CA 94524

UTAH ACCOUNT NUMBER: NO210

REPORT PERIOD (MONTH/YEAR): 8 / 93

AMENDED REPORT (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
4304731086	05310	08S 21E 20	GRRV					
COSTAS FED 2-20-3B								
4304731086	05315	08S 21E 20	GRRV					
GYPSUM HILLS 3								
4304720002	05355	08S 21E 20	GRRV					
KAYE STATE 1-16								
4304730609	05395	10S 23E 16	WSMVD					
LEOTA FED 1								
4304730879	05420	07S 21E 34	WSTC					
MORGAN ST 1-36								
4304730600	05445	09S 21E 36	WSTC					
WHITON FED 1-19-3C								
4304731065	05660	08S 21E 19	GRRV					
RWU 1 (41-26B)								
4304715135	05670	07S 23E 26	GRRV					
RWU 3 (34-23B)								
4304715136	05670	07S 23E 23	GRRV					
RWU 4 (41-22B)								
4304715137	05670	07S 23E 22	GRRV					
RWU 5 (41-23B)								
4304715138	05670	07S 23E 23	GRRV					
RWU 8 (32-22B)								
4304715139	05670	07S 23E 22	GRRV					
RWU 9 (43-23B)								
4304715140	05670	07S 23E 23	GRRV					
TOTALS								

COMMENTS: _____

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

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ED OSWALD
CHEVRON USA INC
PO BOX J SEC 975
CONCORD CA 94524

UTAH ACCOUNT NUMBER: N0210

REPORT PERIOD (MONTH/YEAR): 8 / 93

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
RANGE CREEK FED #1								
4301530113	00480	18S 16E 6	CDMTN					
STAGECOACH U 10-23								
4304720163	04925	08S 21E 23	GRRV					
GYPSUM HILLS 4								
4304730028	05250	08S 21E 19	GRRV					
GYPSUM HILLS 6								
4304730099	05251	08S 21E 20	GRRV					
BRENNAN FED 1								
4304715417	05260	07S 20E 13	GR-WS					
BRENNAN FED 6								
4304730109	05261	07S 21E 19	GRRV					
WVU 6								
4304715437	05265	08S 22E 7	GRRV					
WVU 14								
4304715445	05265	08S 21E 12	GRRV					
WVU 24								
4304715454	05265	08S 21E 1	GRRV					
WVU 34								
4304715462	05265	08S 21E 11	GRRV					
WVU 35								
4304715463	05265	08S 21E 14	GRRV					
WVU 39								
4304715467	05265	08S 21E 11	GRRV					
WVU 42								
4304715470	05265	08S 21E 11	GRRV					
TOTALS								

COMMENTS: _____

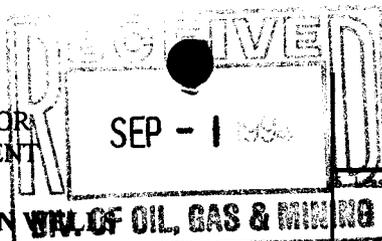
hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON **BUREAU OF OIL, GAS & MINING**

U-0140740

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL, 1980' FWL, SEC. 20, T8S/R21E

5. Lease Designation and Serial No.
U-0140740

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
GYPNUM HILLS UNIT

8. Well Name and No.
COSTAS FEDERAL 1-20-4B

9. API Well No.
43-047-31006

10. Field and Pool, or Exploratory Area
GYPNUM HILLS-GRN. RIVER

11. County or Parish, State
UINTAH, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Well Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

TA approval is requested for this well. UIC permit applications are being prepared for EPA review.
Conversion to water injection is planned during 1995 or 1996.

NO210

14. I hereby certify that the foregoing is true and correct.
 Signed Chana Rough Title Operations Assistant Date 08/30/94

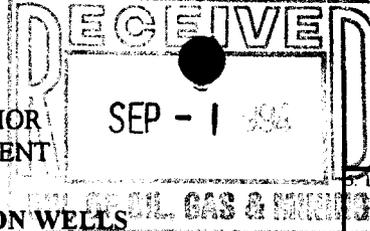
(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-0140740

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
GYPSUM HILLS UNIT

8. Well Name and No.
COSTAS FEDERAL 1-20-4B

9. API Well No.
43-047-31006

10. Field and Pool, or Exploratory Area
GYPSUM HILLS-GRN. RIVER

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas

Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL, 1980' FWL, SEC. 20, T8S/R21E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Well Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

TA approval is requested for this well. UIC permit applications are being prepared for EPA review.
Conversion to water injection is planned during 1995 or 1996.

14. I hereby certify that the foregoing is true and correct.
Signed Chana Rough Title Operations Assistant Date 08/30/94

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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



Chevron

To
Lisha
From
Doris Tanner

Chevron U.S.A. Production Company
P.O. Box 455
Vernal, UT 84078
Phone 801 781 4300

March 21, 1995

United States EPA
Region VIII
999 18th Street, Suite 500
Denver, CO 80202-2466
8WM-DW

Attn: Mr. Chuck Williams

Please find attached the information you requested on Chevron U.S.A. Inc.
Costas Federal #1-20-4B.

If you have any questions or need further information, please contact Steve
Kebert at (801) 781-4303.

Sincerely,


Lana Rough

Mechanical Integrity Casing or Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8RM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

EPA Witness: _____ Date 3/15/1 Time 4:00 am pm
 Test conducted by: MIKE JOHNSON - CO. RIGGED HOT OIL
 Others present: N/A Stubby

Well: <u>Costar Fed. #1-20-4B</u> Field: <u>Wonsito Valley</u> Well Location: <u>NE SW Sec. 20 T85 R 21E</u>	API# <u>43-047-31006</u> Well ID: _____ EPA# <u>UT 2726-03792</u> Company: <u>Shenandoah Energy Inc.</u> Address: <u>11022 East 17500 South Vernal, UT 84079-8526</u>
--	---

Well Status - Active

Time	Test #1	Test #2	TUBING PRESSURE
0 min	<u>1180</u> psig	_____ psig	<u>1850</u> psig
5			
10			
15			
20			
25			
30 min	<u>1180</u>	_____	<u>1850</u>
35			
40			
45			
50			
55			
60 min			
Tubing press	<u>1850</u> psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: _____
 See back of page for any additional comments & compliance followup.

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File SEE BELOW Suspense Other
(Location) Sec Twp Rng (Return Date) FYI-DJARVIS
(API No.) (To - Initials)

1. Date of Phone Call: 10-28-96 Time: 3:00

2. DOGM Employee (name) L. CORDOVA (Initiated Call
Talked to:
Name JOHN CONLEY (Initiated Call - Phone No. (801) 781-4301
of (Company/Organization) CHEVRON

3. Topic of Conversation: REQ 1ST INJ INFO/DATES FOR WELLS LISTED BELOW
(GYPSUM HILLS (GRRV) UNIT)

4. Highlights of Conversation: _____

COSTAS FED 1-20-4B 43-047-31006 SEC. 20, T. 8S, R. 21E (1ST INJ 4-4-95)
COSTAS FED 2-20-3B 43-047-31066 SEC. 20, T. 8S, R. 21E (1ST INJ 6-25-93)
GYPSUM HILLS 3 43-047-20002 SEC. 20, T. 8S, R. 21E (1ST INJ 12-18-95)
GYPSUM HILLS 6 43-047-30099 SEC. 20, T. 8S, R. 21E (1ST INJ 12-18-95)

*961029 JOHN CONLEY WILL FAX ASAP.
*961030 DORIS TANNER FAXING CONV INFO FOR 1-20-4B ONLY, SHE PROVIDED 1ST INJ
DATES FOR THE WELLS VIA PHONE ONLY. (PER DOGM APRVL)



13-10 EAST 1100 SOUTH / VERNAL, UT 84078 / (801) 789-6940

STATIC BHP SURVEY

COMPANY: Chevron U.S.A. Inc.
FIELD: . . . : WONSITS
WELL NO. : COSTAS FEDERAL 1-20-4B
DATE : 03/20/95
KB ELEVATION: 4693.00
GL ELEVATION: 4679.00
DATUM : N/A
TOTAL DEPTH.: 5270.00
PERFS.....: 5232-46
FLUID LEVEL...: 2430'
SHUT-IN DATE.: 05/12/94
RAN BOMB TO: 5239.00
MEASURED PRESSURE: 1204.57 PSIG

STOPS	DEPTH	PRESSURE
	5239.00	1204.57 PSIG

Mechanical Integrity Test Casing/Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

EPA Witness: N/A Date 3/17/95 Time 2:00 p.m. - 2:45 p.m. am/pm pm
 Test conducted by: Gudac Bros INC.
 Others present: Mike Gudac, Mark Granada, Ed Gudac

Well name Costas Federal 1-20-4B EPA Number UT 2724-03792
 Field name Gypsum Hills 43-04-31006
 Location NE SW qtr qtr; 20 Section; 8S Township; 21E Range
 Owner/Operator Chevron USA INC

PKr. set @ 5201

Time	Test #1	Test #2	Test #3
	psig	psig	psig
0 min	<u>440</u>	_____	_____
5	<u>440</u>	_____	_____
10	<u>440</u>	_____	_____
15	<u>440</u>	_____	_____
20	<u>440</u>	_____	_____
25	<u>440</u>	_____	_____
30 min	<u>440</u>	_____	_____
35	<u>440</u>	_____	_____
40	<u>440</u>	_____	_____
45	<u>440</u>	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____

Tubing press 0 psig _____ psig _____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of Witness: S.W. Kelut Chevron USA INC.
Ed Gudac Gudac Bros INC



WELL REWORK RECORD

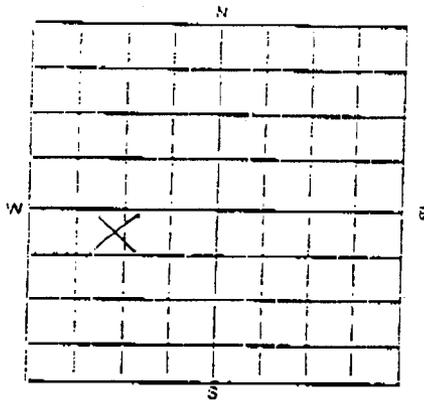
NAME AND ADDRESS OF PERMITTEE

Chevron USA INC
11,002 East 17,500 South
Vernal, UT. 84078

NAME AND ADDRESS OF CONTRACTOR

Halliburton

LOCATE WELL AND OUTLINE UNIT ON SECTION PLAT - 340 ACRES



STATE: Utah COUNTY: Uintah PERMIT NUMBER: UT 2724-03792

SURFACE LOCATION DESCRIPTION: N 1/2 OF S 1/4 OF SECTION 8 S RANGE 21 E

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT
Surface Location: 198 ft. from (N-S) E Line of quarter section
and 1980 ft. from (E-W) W Line of quarter section

WELL ACTIVITY	Total Depth Before Rework	TYPE OF PERMIT
<input type="checkbox"/> Brine Disposal	5425'	<input checked="" type="checkbox"/> Individual
<input checked="" type="checkbox"/> Enhanced Recovery	Total Depth After Rework	<input type="checkbox"/> Area
<input type="checkbox"/> Hydrocarbon Storage	5425'	Number of Wells: _____
Lease Name: <u>Costas Fed. 1-20-4B</u>	Date Rework Commenced: <u>3-14-95</u>	Well Number: <u>Costas Fed. 1-20-4B</u>
	Date Rework Completed: <u>3-17-95</u>	

WELL CASING RECORD - BEFORE REWORK

Casing		Cement		Perforations			Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To		
9 5/8"	1025'	725	C. H.	N/A	N/A	1981 - Acid Treatment w/ 4000 gal. Gelled	
5 1/2"	5425'	1440	C. H.	5232'	5246'	15% HCl - Return to Production	
						1987 - Fracture w/ 9100 gal. Foamed Fluid w/ 48,000 lbs. of Gels - Return to Production	

WELL CASING RECORD - AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations			Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To		
9 5/8"	1025'	725	C. H.	N/A	N/A	Acid Treatment 15,000 gal.	
5 1/2"	5425'	1440	C. H.	5232'	5246'	28% HCl 10,000 gal. and 15,000 gal. was Gelled 28% HCl	

DESCRIBE REWORK OPERATIONS IN DETAIL
USE ADDITIONAL SHEETS IF NECESSARY

WIRE LINE LOGS, LIST EACH TYPE

Log Types	Logged Intervals
1 - Prod. Prod. Equip.	
2 - Clean Well out, Acidize Same	
3 - Equip. Well to Intreat	
4 - Static GHP Survey	

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32).

NAME AND OFFICIAL TITLE (Please type or print)

JT CONLEY / TEAM LEADER

SIGNATURE

DATE SIGNED

3-17-95

Mechanical Integrity Test Casing/Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, SWM-DW
999 18th Street, Suite 330, Denver, CO 80202-2466

EPA Witness: N/A Date 3/17/95 Time 2:00 p.m. - 2:45 p.m.
 Test conducted by: Gudac Bros Inc
 Others present: Mike Gudac, Mack Granada, Ed Gudac

Well name Costas Federal 1-20-4B EPA Number UT 2724-03792
 Field name Gypsum Hills
 Location NE SW 44 44 20 Section; 8 S Township; 21 E Range
 Owner/Operator Chevron USA Inc

PKr. Set @ 5201

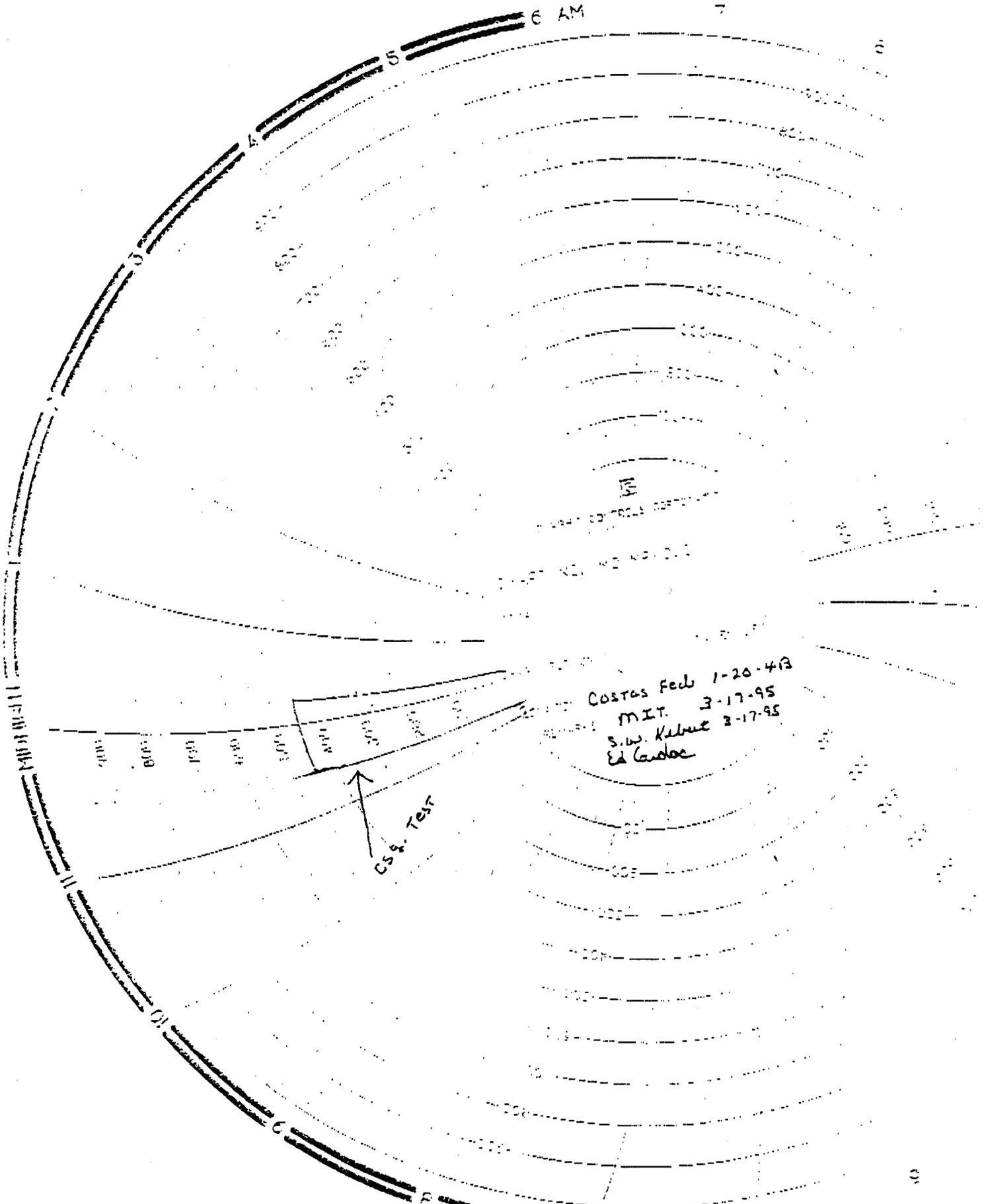
Time	Test #1	Test #2	Test #3
0 min	<u>440</u> psig	<u> </u> psig	<u> </u> psig
5	<u>440</u>	<u> </u>	<u> </u>
10	<u>440</u>	<u> </u>	<u> </u>
15	<u>440</u>	<u> </u>	<u> </u>
20	<u>440</u>	<u> </u>	<u> </u>
25	<u>440</u>	<u> </u>	<u> </u>
30 min	<u>440</u>	<u> </u>	<u> </u>
35	<u>440</u>	<u> </u>	<u> </u>
40	<u>440</u>	<u> </u>	<u> </u>
45	<u>440</u>	<u> </u>	<u> </u>
50	<u> </u>	<u> </u>	<u> </u>
55	<u> </u>	<u> </u>	<u> </u>
60 min	<u> </u>	<u> </u>	<u> </u>

Tubing press 0 psig psig psig

Result (circled) Pass Fail Pass Fail Pass Fail

Signature of Witness: S.W. Keltek, Chevron USA Inc.
Ed Gudac, Gudac Bros Inc.

This is the front side of two sides



Costas Feb 1-20-43
 MIT. 3-17-95
 S.W. Kibbutz 3-17-95
 Ed Gindoff

CS9. TEST

6 AM

10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FILE COPY

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Range, Sec., T., R., M., or Survey Description)
1980' FSL, 1980' FWL, Sec 20 - T8S - R21E

5. Lease Designation and Serial No.
U-0140740

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Gypsum Hill SR Unit

8. Well Name and No.
Costas Federal #1-20-4B

9. API Well No.
43-047-31006

10. Field and Pool, or Exploratory Area
GYPNUM HILLS-GRN. RIVER

11. County or Parish, State
UINTAH, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Alterate Casing
	<input checked="" type="checkbox"/> Other <u>Commence water injection</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Notification that water injection for secondary recovery purposes commenced on April 4, 1995 into the Costas Federal #1-20-4B. This well was converted from a production well to a produced water injection well to enhance oil recovery from the Gypsum Hills Secondary Recovery Unit.

RECEIVED
APR 18 1995

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title Asset Team Leader Date April 7, 1995

(This space for Federal or State office use)
Approved by NOTED Title _____ Date APR 19 1995
Conditions of approval, if any _____

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other MULTIPLE WELLS LIST ATTACHED

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

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

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
**GYPSUM HILLS UNIT
 UTU 67951A**

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area
Gypsum Hills Unit

11. County or Parish, State
UINTAH, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

As of January 1, 2000 Chevron U.S.A. Inc. resigns as Operator of the Gypsum Hills Unit.
The Unit number is UTU 76951A effective April 1, 1991.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.

By: Mitchell L. Solich
Mitchell L. Solich
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
 Signed A. E. Wacker A. E. Wacker Title Assistant Secretary Date 12/29/1999

(This space for Federal or State office use)

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

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Gypsum Hills (Green River) Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Gypsum Hills (Green River) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Gypsum Hills (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Gypsum Hills (Green River) Unit.

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)
~~Division of Oil, Gas & Mining~~
Minerals Adjudication Group U-932
File - Gypsum Hills (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

SHENANDOAH ENERGY INC.

11002 E. 17500 S.
VERNAL, UT 84078
PHONE: (435) 781-4300
FAX: (435) 781-4329

RW #48 (32-19B)	SWNE-19-7S-23E	43-047-15174
RW #60 (43-30B)	NESE-30-7S-23E	43-047-15184
RW #213 (41-33B)	NENE-33-7S-23E	43-047-20060

WONSITS VALLEY FEDERAL UNIT

WVFU #120	NENW-22-8S-21E	43-047-32462
WVFU#140	NWNW-15-8S-21E	43-047-31707
WVFU #143	NWSE-10-8S-21E	43-047-31808
WVFU #16	NENE-15-8S-21E	43-047-15447
WVFU #21	NENE-16-8S-21E	43-047-15452
WVFU #28-2	NESW-11-8S-21E	43-047-31524
WVFU #31	NENW-14-8S-21E	43-047-15460
WVFU #35	NESW-14-8S-21E	43-047-15463
WVFU #36	NESW-10-8S-21E	43-047-15464
WVFU #40-2	NESE-10-8S-21E	43-047-31798
WVFU #41	NENW-15-8S-21E	43-047-15496
WVFU #50	SWNE-15-8S-21E	43-047-15477
WVFU #59	SWNW-14-8S-21E	43-047-20018
WVFU #60	SWSE-15-8S-21E	43-047-20019
WVFU #67	NESW-15-8S-21E	43-047-20043
WVFU #68	NESE-15-8S-21E	43-047-20047
WVFU #71-2	SWSW-15-8S-21E	43-047-32449
WVFU #73	NESE-16-8S-21E	43-047-20066
WVFU #97	NWSW-11-8S-21E	43-047-30014
WVFU #9	NESE-12-8S-21E	43-047-15440
WVFU #126	NWNE-21-8S-21E	43-047-30796
WVFU #72	SWSW-16-8S-21E	43-047-20058
WVFU #78	NESW-16-8S-21E	43-047-20115

GYPSUM HILLS UNIT

GHU #10	NWSE-21-8S-20E	43-047-32306
GHU #12	NESE-19-8S-21E	43-047-32458
GHU#15	SWSW-20-8S-21E	43-047-32648
GHU#17	SWSE-20-8S-21E	43-047-32649
GHU #3	NENE-20-8S-21E	43-047-20002
GHU #6	NENW-20-8S-21E	43-047-30099
GHU #8-1	SWNE-20-8S-21E	43-047-31932

COSTAS FEDERAL

COSTAS FED #1-20-4B	NESW-20-8S-21E	43-047-31006
COSTAS FED #2-20-3B	NESE-20-8S-21E	
COSTAS FED 33-21-1D	SWNW-21-8S-21E	43-047-31604

BRENNAN BOTTOM UNIT

BRENNAN FED #5	SENW-18-7S-21E	43-047-15420
BRENNAN FED #11	SESW-18-7S-21E	43-047-32772

Well	Lease	API Number	Status	Type
COSTAS FEDERAL 1-20-4B	U-0140740	43-047-31006	A	INJ
COSTAS FEDERAL 2-20-3B	U-0140740	43-047-31066	A	INJ
COSTAS FEDERAL 3-21-1D	U-0804	43-047-31604	A	INJ
GYP SUM HILLS UNIT 10	U-025960	43-047-32306	A	INJ
GYP SUM HILLS UNIT 15	U-0140740	43-047-32648	A	INJ
GYP SUM HILLS UNIT 17	U-0140740	43-047-32649	A	INJ
GYP SUM HILLS UNIT 3	U-0140740	43-047-20002	A	INJ
GYP SUM HILLS UNIT 6	U-0140740	43-047-30099	A	INJ
GYP SUM HILLS UNIT 8-1 (SRU)	U-0140740	43-047-31932	A	INJ
GYP SUM HILLS UNIT 12	U-0140740	43-047-32458	A	INJ
COSTAS FEDERAL 4-21-1C	U-0804	43-047-31826	A	OIL
COSTAS FEDERAL 5-21-2C	U-0804	43-047-31827	A	OIL
GYP SUM HILLS 16	U-0140740	43-047-32675	A	OIL
GYP SUM HILLS UNIT 18	U-014740	43-047-32650	A	OIL
GYP SUM HILLS UNIT 4	U-0140740	43-047-30028	A	OIL
GYP SUM HILLS UNIT 9	U-0140740	43-047-32304	A	OIL
GYP SUM HILLS UNIT 11	U-0140740	43-047-32459	A	OIL
GYP SUM HILLS UNIT 13	U-0140740	43-047-32460	A	OIL
GYP SUM HILLS UNIT 14	U-0140740	43-047-32647	A	OIL
GYP SUM HILLS UNIT 19	U-0140740	43-047-32651	A	OIL
GYP SUM HILLS UNIT 20	U-0140740	43-047-32652	A	OIL
WHITON-FEDERAL 1-19-3C	U-0140740	43-047-31065	A	OIL
STAGECOACH 23-21	U-025960	43-047-31541	A	OIL
GYP SUM HILLS UNIT 21	U-0933	43-047-32692	A	GAS
GYP SUM HILLS 22 WG	U-0804	43-047-32818	A	GAS

Mechanical Integrity Test Casing or Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2465

EPA Witness: _____ Date 3/15/2000 Time 4:00 am/pm (pm)
 Test conducted by: Mike Johnson - CO. BIG RED HOT OIL
 Others present: N/A Staley

Well: <u>Costas Fed. #1-20-4B</u> Field: <u>Wonsito Valley</u> Well Location: <u>NESW Sec. 20 T8S R 21E</u>	API# <u>43-047-31006</u> Well ID: _____ EPA# <u>UT 2726-03792</u> Company: <u>Shenandoah Energy Inc.</u> Address: <u>11022 East 17500 South</u> <u>Jernal, UT 84078-8526</u>
---	---

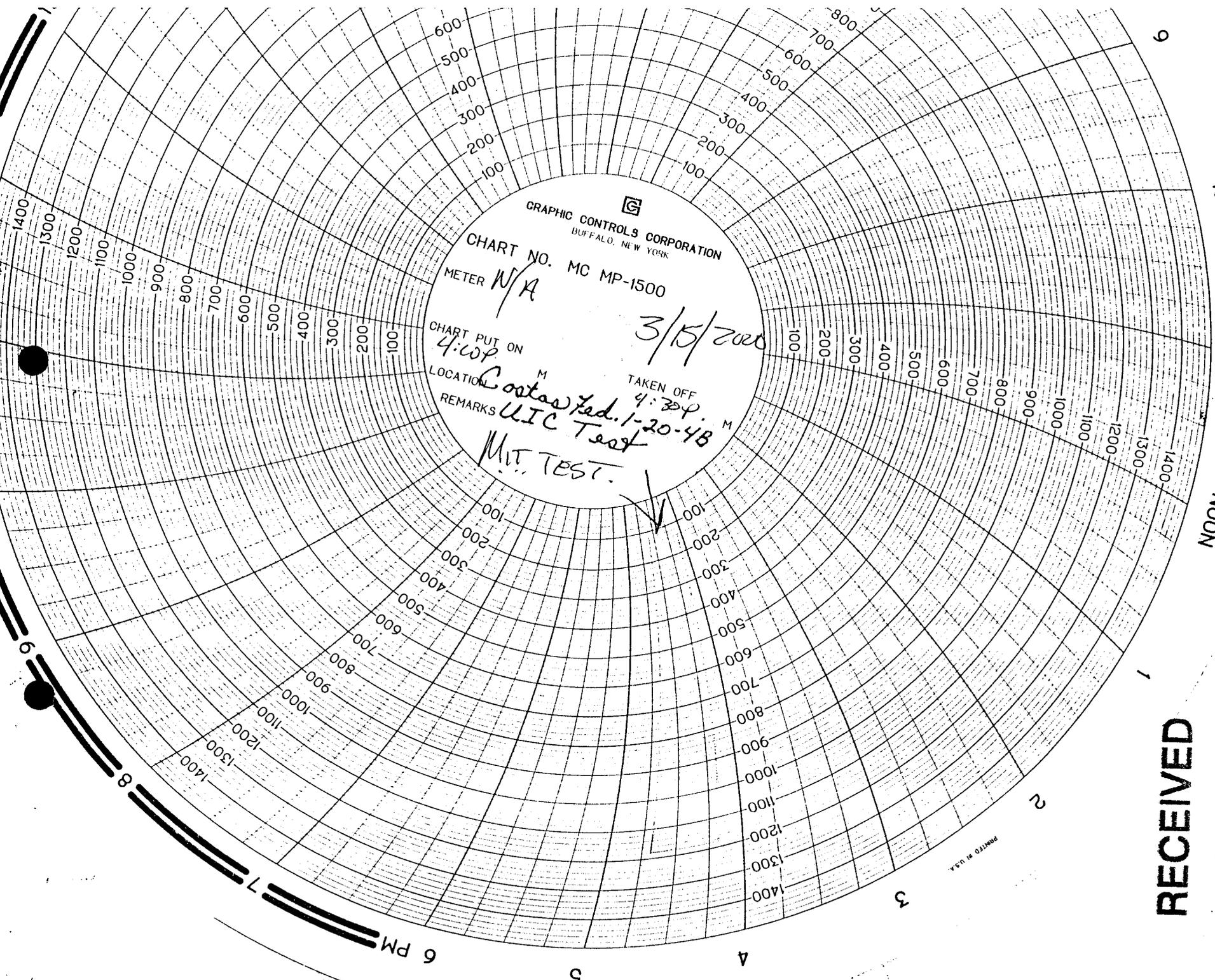
Well Status - Active

Time	Test #1	Test #2	TUBING PRESSURE
0 min	<u>1180</u> psig	_____ psig	<u>1800</u> psig
5	_____	_____	_____
10	_____	_____	_____
15	_____	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	<u>1180</u> psig	_____ psig	<u>1850</u> psig
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	<u>1850</u> psig	_____ psig	_____ psig

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 APR 24 2000
 DIVISION OF
 OIL, GAS AND MINING

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: _____
 See back of page for any additional comments & compliance followup.



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1500
METER N/A

CHART PUT ON
4:00P

3/15/2000

LOCATION M

TAKEN OFF
4:30P M

REMARKS UIC Test
M.T. TEST. ✓

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APR 24 2000

DIVISION OF
OIL, GAS AND MINING

NOON
11
10
9

6 PM
7
8

PRINTED IN U.S.A.

SHENANDOAH ENERGY INC.

Gil Hunt

11002 East 17500 South
Vernal, Utah 80478
(435) 781-4300
Fax (435) 781-4329

April 19, 2000

MECHANICAL INTEGRITY TESTS

Uintah County, Utah

Mr. Bahram Jafari
Underground Injection Control Program
United States Environmental Protection Agency
Region VIII
999 18th Street - Suite 500
Denver, Colorado 80202-2466

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APR 24 2000
DIVISION OF
OIL, GAS AND MINING

Dear Mr. Jafari,

Results of recent mechanical integrity tests for the following wells are enclosed. If you have any questions or comments, please contact me at (435) 781-4301.

Well Name	EPA ID#
Costas Federal #1-20-4B	UT2726-03792
RWU # 91 (33-22B)	UT02423
RWU #264 (31-35B)	UT02449
RWU #102 (41-24A)	UT02406
RWU #185 (41-14B)	UT02441
GHU # 12	UT2727-03794
WVFU # 9	UT02466

Sincerely,



J. T. Conley
District Manager

cc Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attachment

Field or Unit name: _____ API no. _____

Well location: QQ _____ section _____ township _____ range _____ county _____

Effective Date of Transfer: _____

CURRENT OPERATOR

Transfer approved by:

Name R.K. Wackowski Company Chevron Production Co.

Signature [Signature] Address 100 Chevron Rd.

Title Unit Manager Rangely, Colo. 81648

Date 7/28/00 Phone (970) 675-3714

Comments:

NEW OPERATOR

Transfer approved by:

Name John Conley Company Shenandoah Energy Inc.

Signature [Signature] Address 11002 E. 17500 S.

Title District Manager Vernal, UT 84078

Date 7-21-00 Phone (435) 781-4300

Comments:

(State use only)

Transfer approved by [Signature] Title Tech. Services Manager

Approval Date 8-16-00 *wells due for mechanical Integrity testing:

* Gypsum Hills unit 12, 10
Costas Federal 2-20-3B

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OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH	4-KAS ✓
2. CDW	5- 8 ✓
3. JLT	6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

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

01/01/2000

FROM: (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account No. N4235

CA No.

Unit: GYPSUM HILLS

WELL(S)

NAME	API	ENTITY	SECTION	TOWNSHIP	RANGE	LEASE
GYPSUM HILLS UNIT 12 (WIW)	43-047-32458	5355	19	08S	21E	FEDERAL
COSTAS FEDERAL 1-20-4B (WIW)	43-047-31006	5355	20	08S	21E	FEDERAL
COSTAS FEDERAL 2-20-3B (WIW)	43-047-31066	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 15 (WIW)	43-047-32648	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 17 (WIW)	43-047-32649	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 3 (WIW)	43-047-20002	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 6 (WIW)	43-047-30099	5251	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 8-1 (SRU) (WIW)	43-047-31932	5355	21	08S	21E	FEDERAL
COSTAS FEDERAL 3-21-1D (WIW)	43-047-31604	5355	21	08S	21E	FEDERAL
GYPSUM HILLS UNIT 10 (WIW)	43-047-32306	5355	21	08S	21E	FEDERAL

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/30/1999
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/09/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08/15/2000



May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

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JUN 02 2003

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Gypsum Hills (Green River) Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Gypsum Hills (Green River) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Gypsum Hills (Green River) Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Gypsum Hills (Green River) Unit.

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Gypsum Hills (Green River) Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		2/1/2003
FROM: (Old Operator):	TO: (New Operator):	
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
BRENNAN BOTTOM UNIT									
BRENNAN FED 5	18	070S	210E	4304715420	5261	Federal	WI	A	
BRENNAN FED 11	18	070S	210E	4304732772	5261	Federal	WI	A	
GLEN BENCH UNIT									
GLEN BENCH ST 12-16	16	080S	220E	4304732583	13727	State	WI	A	
GLEN BENCH ST 6-16	16	080S	220E	4304732549	13727	State	WI	A	
GLEN BENCH ST 7-16	16	080S	220E	4304732582	13727	State	WI	A	
GLEN BENCH U 15-19-8-22	19	080S	220E	4304732756	13727	Federal	WI	A	
GLEN BENCH FED 22-20	20	080S	220E	4304731356	13727	Federal	WI	A	
GYPSUM HILLS UNIT									
GYPSUM HILLS 12	19	080S	210E	4304732458	5355	Federal	WI	A	
COSTAS FED 1-20-4B	20	080S	210E	4304731006	5355	Federal	WI	A	
COSTAS FED 2-20-3B	20	080S	210E	4304731066	5355	Federal	WI	A	
GYPSUM HILLS 15	20	080S	210E	4304732648	5355	Federal	WI	A	
GYPSUM HILLS 17	20	080S	210E	4304732649	5355	Federal	WI	A	
GYPSUM HILLS 3	20	080S	210E	4304720002	5355	Federal	WI	A	
GYPSUM HILLS 6	20	080S	210E	4304730099	5251	Federal	WI	A	
SRU 8-I	20	080S	210E	4304731932	5355	Federal	WI	A	
COSTAS FED 3-21-1D	21	080S	210E	4304731604	5355	Federal	WI	A	
GYPSUM HILLS 10	21	080S	210E	4304732306	5355	Federal	WI	A	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 6/19/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151

5. If NO, the operator was contacted ~~contacted~~ on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/10/2003

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/16/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003
3. Bond information entered in RBDMS on: n/a
4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number <u>See Attached List</u>		API Number
Location of Well		Field or Unit Name <u>Gypsum Hills</u>
Footage :	County : <u>Wintah</u>	Lease Designation and Number
QQ, Section, Township, Range:	State : <u>UTAH</u>	

EFFECTIVE DATE OF TRANSFER: _____

CURRENT OPERATOR

Company: Shenandoah Energy Inc Name: John Busch
 Address: 11002 East 17500 South Signature: John Busch
city Vernal state JT zip 84078 Title: District Foreman
 Phone: (435) 781-4300 Date: 9-02-03
 Comments:

NEW OPERATOR

Company: QEP Uinta Basin, Inc. Name: John Busch
 Address: 11002 East 17500 South Signature: John Busch
city Vernal state UT zip 84078 Title: District Foreman
 Phone: _____ Date: 9-02-03
 Comments:

(This space for State use only)

Transfer approved by: [Signature]
 Title: Prob. Services Manager

Approval Date: 9-10-03

Comments: Located in Indian Country
 EPA primary UIC Agency.

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 DIV. OF OIL, GAS & MINING

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	Field	Footages
COSTAS FED 1-20-4B	20	080S	210E	4304731006	5355	Federal	WI	A	Gypsum Hills	1981' FSL, 1980' FWL
COSTAS FED 2-20-3B	20	080S	210E	4304731066	5355	Federal	WI	A	Gypsum Hills	1981 FSL, 617 FEL
COSTAS FED 3-21-1D	21	080S	210E	4304731604	5355	Federal	WI	A	Wonsits Valley	1977 FNL, 643 FWL
GYP SUM HILLS 10	21	080S	210E	4304732306	5355	Federal	WI	A	Wonsits Valley	2147 FSL, 2274 FEL
GYP SUM HILLS 12	19	080S	210E	4304732458	5355	Federal	WI	A	Gypsum Hills	2009' FSL, 666' FEL
GYP SUM HILLS 15	20	080S	210E	4304732648	5355	Federal	WI	A	Gypsum Hills	669' FSL, 667' FWL
GYP SUM HILLS 17	20	080S	210E	4304732649	5355	Federal	WI	A	Gypsum Hills	665 FSL, 2010 FEL
GYP SUM HILLS 3	20	080S	210E	4304720002	5355	Federal	WI	A	Gypsum Hills	660' FNL, 660 FEL
GYP SUM HILLS 6	20	080S	210E	4304730099	5251	Federal	WI	A	Gypsum Hills	643' FNL, 1983' FWL
SRU 8-I	20	080S	210E	4304731932	5355	Federal	WI	A	Gypsum Hills	1906 FNL, 1978 FEL

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

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

1/1/2007

FROM: (Old Operator):
 N2460-QEP Uinta Basin, Inc.
 1050 17th St, Suite 500
 Denver, CO 80265

TO: (New Operator):
 N5085-Questar E&P Company
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

Phone: 1 (303) 672-6900

CA No.

Unit:

GYPSUM HILLS UNIT

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: _____ Business Number: 764611-0143
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
GYPSUM HILLS UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GYPSUM HILLS 3	GH 3	NENE	20	080S	210E	4304720002	5355	Federal	WI	A
GYPSUM HILLS 4	GH 4	SWSE	19	080S	210E	4304730028	5355	Federal	OW	P
GYPSUM HILLS 6	GH 6	NENW	20	080S	210E	4304730099	5251	Federal	WI	A
COSTAS FED 1-20-4B	GH 1-20	NESW	20	080S	210E	4304731006	5355	Federal	WI	A
WHITON FED 1-19-3C	GH 1-19	SESE	19	080S	210E	4304731065	5355	Federal	OW	P
COSTAS FED 2-20-3B	GH 2-20	NESE	20	080S	210E	4304731066	5355	Federal	WI	A
STAGECOACH FED 23-21	GH 23-21	NWSW	21	080S	210E	4304731541	5355	Federal	OW	P
COSTAS FED 3-21-1D	GH 3-21	SWNW	21	080S	210E	4304731604	5355	Federal	WI	A
COSTAS FED 4-21-1C	GH 4-21	SENE	21	080S	210E	4304731826	5355	Federal	OW	P
COSTAS FED 5-21-2C	GH 5-21	SENE	21	080S	210E	4304731827	5355	Federal	OW	P
SRU 8-I	GH 8-I	SWNE	20	080S	210E	4304731932	5355	Federal	WI	A
GYPSUM HILLS 9	GH 9	SENE	20	080S	210E	4304732304	5355	Federal	OW	P
GYPSUM HILLS 10	GH 10	NWSE	21	080S	210E	4304732306	5355	Federal	WI	A
GYPSUM HILLS 12	GH 12	NESE	19	080S	210E	4304732458	5355	Federal	WI	A
GYPSUM HILLS 11	GH 11	NWSE	20	080S	210E	4304732459	5355	Federal	OW	P
GYPSUM HILLS 13	GH 13	NESW	21	080S	210E	4304732460	5355	Federal	OW	P
GYPSUM HILLS 14	GH 13	NWSW	20	080S	210E	4304732647	5355	Federal	OW	P
GYPSUM HILLS 15	GH 15	SWSW	20	080S	210E	4304732648	5355	Federal	WI	A
GYPSUM HILLS 17	GH 17	SWSE	20	080S	210E	4304732649	5355	Federal	WI	A
GYPSUM HILLS 18	GH 18	SESE	20	080S	210E	4304732650	5355	Federal	OW	P
GYPSUM HILLS 19	GH 19	SWNW	20	080S	210E	4304732651	5355	Federal	OW	P
GYPSUM HILLS 20	GH 20	SENE	20	080S	210E	4304732652	5355	Federal	OW	P
GYPSUM HILLS 16	GH 16	SESW	20	080S	210E	4304732675	5355	Federal	OW	P
GHU 10W-19-8-21	GH 10W-19-8-21	NWSE	19	080S	210E	4304733528	12736	Federal	GW	P
GH 10G-19-8-21	GH 10G-19-8-21	NWSE	19	080S	210E	4304733566	5355	Federal	OW	P
WVFU 11W-17-8-21	WV 11W-17-8-20	NESW	17	080S	210E	4304733912	13228	Federal	GW	P
WV 5W-17-8-21	WV 5W-17-8-21	SWNW	17	080S	210E	4304733954	13332	Federal	GW	P
WV 7W-17-8-21	WV 7W-17-8-21	SWNE	17	080S	210E	4304733956	13330	Federal	GW	P
GH 9W-17-8-21	GH 9W-17-8-21	NESE	17	080S	210E	4304734150	13392	Federal	GW	P
GH 16W-17-8-21	GH 16W-17-8-21	SESE	17	080S	210E	4304734156	13354	Federal	GW	P
WV EXT 10W-17-8-21	WVX 10W-17-8-20	NWSE	17	080S	210E	4304734561	13744	Federal	GW	P
GH EXT 15W-17-8-21	GHX 15W-17-8-20	SWSE	17	080S	210E	4304734562	13674	Federal	GW	P
GYPSUM HILLS 13HG-17-8-21	GHX 13HG-17-8-21	SWSW	17	080S	210E	4304734723	5355	Federal	OW	S
GH 1G-17-8-21	GH 1G-17-8-21	NENE	17	080S	210E	4304734927	5355	Federal	OW	P
WV EXT 2W-17-8-21	WVX 2W-17-8-20	NWNE	17	080S	210E	4304734928	14253	Federal	GW	P
WV EXT 8W-17-8-21	WVX 8W-17-8-20	SENE	17	080S	210E	4304734929	13792	Federal	GW	P
GH 4MU-20-8-21	GH 4MU-20-8-21	NWNW	20	080S	210E	4304735068	14213	Federal	GW	P
GYPSUM HILLS 13MU-20-8-21	GH 13MU-20-8-20	SWSW	20	080S	210E	4304735070	14817	Federal	GW	P
GH 5W-20-8-21	GH 5W-20-8-21	SWNW	20	080S	210E	4304735097	14557	Federal	GW	P
WVX 3MU-17-8-21	WVX 3MU-17-8-21	NENW	17	080S	210E	4304735318	14113	Federal	GW	P
GH 15ML-18-8-21	GH 15ML-18-8-21	SWSE	18	080S	210E	4304735323	15483	Federal	GW	DRL

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
GYPSUM HILLS UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GH 1ML-19-8-21	GH 1ML-19-8-21	NENE	19	080S	210E	4304735324	14824	Federal	GW	P
GH 16W-19-8-21	GH 16W-19-8-21	SESE	19	080S	210E	4304735325	14823	Federal	GW	DRL
WVX 14MU-17-8-21	WVX 14MU-17-8-21	SESW	17	080S	210E	4304735369	14098	Federal	GW	P
WVX 12MU-17-8-21	WVX 12MU-17-8-21	NWSW	17	080S	210E	4304735370	15108	Federal	GW	P
WVX 8MU-19-8-21	WVX 8MU-19-8-21	SENE	19	080S	210E	4304735372	14241	Federal	GW	P
GH 10ML-18-8-21	GH 10ML-18-8-21	NWSE	18	080S	210E	4304735391	15482	Federal	GW	P
GH 8G-17-8-21	GH 8G-17-8-21	SENE	17	080S	210E	4304737992	5355	Federal	OW	DRL
GH 16G-17-8-21	GH 16G-17-8-21	SESE	17	080S	210E	4304737993	5355	Federal	OW	DRL
WVX 1MU-17-8-21	WVX 1MU-17-8-21	NENE	17	080S	210E	4304738156		Federal	GW	APD
GH 8MU-20-8-21	GH 8-20-8-21	SENE	20	080S	210E	4304738157		Federal	GW	APD
WVX 13MU-17-8-21	WVX 13MU-17-8-21	SWSW	17	080S	210E	4304738188		Federal	GW	APD
WVX 6MU-17-8-21	WVX 6MU-17-8-21	SENE	17	080S	210E	4304738189		Federal	GW	APD
WVX 4MU-17-8-21	WVX 4MU-17-8-21	NWNW	17	080S	210E	4304738190		Federal	GW	APD
WVX 16MU-18-8-21	WVX 16MU-18-8-21	SESE	18	080S	210E	4304738191		Federal	GW	APD
GH 2MU-19-8-21	GH 2MU-19-8-21	NWNE	19	080S	210E	4304738192		Federal	GW	APD
GH 3MU-19-8-21	GH 3MU-19-8-21	NENW	19	080S	210E	4304738250		Federal	GW	APD
GH 4MU-19-8-21	GH 4MU-19-8-21	NWNW	19	080S	210E	4304738264		Federal	GW	APD
GH 5MU-19-8-21	GH 5MU-19-8-21	SWNW	19	080S	210E	4304738265		Federal	GW	APD
GH 6MU-19-8-21	GH 6MU-19-8-21	SENE	19	080S	210E	4304738266		Federal	GW	APD
GH 7MU-19-8-21	GH 7D-19-8-21	SWNE	19	080S	210E	4304738267		Federal	GW	APD
GH 11MU-19-8-21	GH 11MU-19-8-21	NESW	19	080S	210E	4304738268		Federal	GW	APD
GH 12MU-19-8-21	GH 12MU-19-8-21	NWSW	19	080S	210E	4304738269		Federal	GW	APD
GH 15MU-19-8-21	GH 15MU-19-8-21	SWSE	19	080S	210E	4304738270		Federal	GW	APD
GH 14MU-19-8-21	GH 14MU-19-8-21	SESW	19	080S	210E	4304738472		Federal	GW	APD
WVX 1MU-18-8-21	WVX 1MU-18-8-21	NENE	18	080S	210E	4304738659		Federal	GW	APD
WVX 9MU-18-8-21	WVX 9MU-18-8-21	NESE	18	080S	210E	4304738660		Federal	GW	APD
WVX 8MU-18-8-21	GH 8G-18-8-21	SENE	18	080S	210E	4304738661		Federal	GW	APD
GH 6MU-20-8-21	GH 6-20-8-21	SENE	20	080S	210E	4304738662		Federal	GW	APD

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		8. WELL NAME and NUMBER: see attached
		9. API NUMBER: attached
		10. FIELD AND POOL, OR WILDCAT:

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

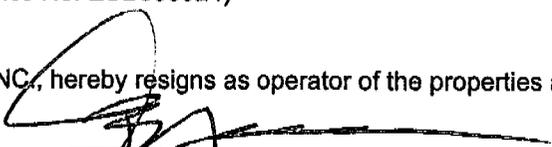
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

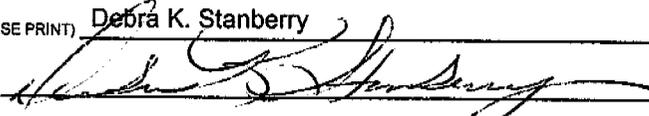
Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.


Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list


Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>3/16/2007</u>

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APR 13 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

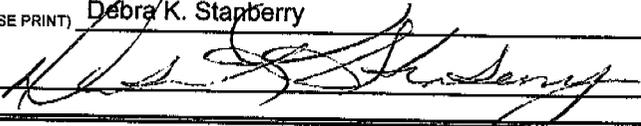
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 City: Denver STATE: CO ZIP: 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
PHONE NUMBER: (303) 308-3068		9. API NUMBER: attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Uintah		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) <u>Debra K. Stappberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>4/17/2007</u>

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APR 19 2007

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Gypsum Hills (GR) Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Gypsum Hills (GR) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Gypsum Hills (GR) Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Gypsum Hills (GR) Unit.

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

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING



A. M. Petrik
Phone: 303-308-3053
Fax: 303-308-3619
Email: ann.petrik@questar.com

Questar Exploration and Production Company

Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
Tel 303 672 6900 • Fax 303 294 9632

Rocky Mountain Region

April 9, 2010

Mr. Nathan Wiser (8ENF-UFO)
U.S. Environmental Protection Agency, Region 8
1595 Wynkoop Street
Denver, Colorado 80202-1129

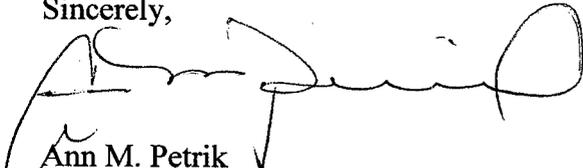
**RE: Mechanical Integrity Test (MIT)
for
Costas Fed #1-20-4B
UIC #UT20726-03792
API #43-047-31006
Location: NESW Section 20 T8S R21E**

Dear Mr. Wiser:

Enclosed for the subject well is the successful MIT result including the Casing or Annulus Pressure Test form and the pressure test chart. The MIT for this well is a regularly scheduled test.

If you have any questions or require additional information, I can be reached at 303-308-3053.

Sincerely,



Ann M. Petrik
Engineering Analyst

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

Enclosures: MIT Casing or Annulus Pressure Test Form
MIT Results Spreadsheet with Pressure Test Chart

cc: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

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APR 14 2010

DIV. OF OIL, GAS & MINING

QUESTAR EXPLORATION AND PRODUCTION CO
 COSTAS FED 1-20
 MIT

5000 PSIG 24904-2 10 JUN 2009

Ambient

DATE	MONTH	YEAR	TIME	FILE	SAMPLE	Casing PSI	Tubing PSI	Temp F
8 MAR		2010	9:07:50	4	1	0		59
8 MAR		2010	9:08:04	4	2	0		59
8 MAR		2010	9:08:18	4	3	0		59
8 MAR		2010	9:08:32	4	4	0		59
8 MAR		2010	9:08:46	4	5	0		59
8 MAR		2010	9:09:00	4	6	0		59
8 MAR		2010	9:09:14	4	7	0		59
8 MAR		2010	9:09:29	4	8	51.51		57
8 MAR		2010	9:09:43	4	9	0		57
8 MAR		2010	9:09:56	4	10	0		57
8 MAR		2010	9:10:10	4	11	72.75		57
8 MAR		2010	9:10:24	4	12	90.94		57
8 MAR		2010	9:10:38	4	13	70.25		57
8 MAR		2010	9:10:52	4	14	89.58		57
8 MAR		2010	9:11:06	4	15	160.19		57
8 MAR		2010	9:11:20	4	16	267.81		57
8 MAR		2010	9:11:34	4	17	381.77		57
8 MAR		2010	9:11:48	4	18	489.33		55
8 MAR		2010	9:12:02	4	19	615.1		55
8 MAR		2010	9:12:16	4	20	798		55
8 MAR		2010	9:12:30	4	21	949.5		55
8 MAR		2010	9:12:44	4	22	997.3		55
8 MAR		2010	9:12:58	4	23	1132.1		55
8 MAR		2010	9:13:12	4	24	1266.5		55
8 MAR		2010	9:13:27	4	25	1242.3	1969	55
8 MAR		2010	9:13:41	4	26	1229.6		55
8 MAR		2010	9:13:54	4	27	1233.7		55
8 MAR		2010	9:14:08	4	28	1233.8		55
8 MAR		2010	9:14:22	4	29	1233.6		54
8 MAR		2010	9:14:36	4	30	1233.2		54
8 MAR		2010	9:14:50	4	31	1232.8		54
8 MAR		2010	9:15:04	4	32	1232.4		54
8 MAR		2010	9:15:18	4	33	1232.1		54
8 MAR		2010	9:15:32	4	34	1231.7		54
8 MAR		2010	9:15:46	4	35	1231.4		54
8 MAR		2010	9:16:00	4	36	1231.1		54
8 MAR		2010	9:16:14	4	37	1230.9		54
8 MAR		2010	9:16:28	4	38	1230.6		54
8 MAR		2010	9:16:42	4	39	1230.4		54
8 MAR		2010	9:16:56	4	40	1230.2		52
8 MAR		2010	9:17:10	4	41	1230.1		52
8 MAR		2010	9:17:25	4	42	1229.8		52
8 MAR		2010	9:17:39	4	43	1229.6		52
8 MAR		2010	9:17:52	4	44	1229.4		52

QUESTAR EXPLORATION AND PRODUCTION CO

COSTAS FED 1-20

MIT

8 MAR	2010	9:18:06	4	45	1229.3		52
8 MAR	2010	9:18:20	4	46	1229.1		52
8 MAR	2010	9:18:34	4	47	1228.9		52
8 MAR	2010	9:18:48	4	48	1228.8	1969	52
8 MAR	2010	9:19:02	4	49	1228.6		52
8 MAR	2010	9:19:16	4	50	1228.5		52
8 MAR	2010	9:19:30	4	51	1228.3		52
8 MAR	2010	9:19:44	4	52	1228.2		52
8 MAR	2010	9:19:58	4	53	1228.2		50
8 MAR	2010	9:20:12	4	54	1228		50
8 MAR	2010	9:20:26	4	55	1227.9		50
8 MAR	2010	9:20:40	4	56	1227.8		50
8 MAR	2010	9:20:54	4	57	1227.7		50
8 MAR	2010	9:21:08	4	58	1227.6		50
8 MAR	2010	9:21:22	4	59	1227.5		50
8 MAR	2010	9:21:37	4	60	1227.4		50
8 MAR	2010	9:21:51	4	61	1227.2		50
8 MAR	2010	9:22:04	4	62	1227.2		50
8 MAR	2010	9:22:18	4	63	1227.1		50
8 MAR	2010	9:22:32	4	64	1227		50
8 MAR	2010	9:22:46	4	65	1227		50
8 MAR	2010	9:23:00	4	66	1226.9		50
8 MAR	2010	9:23:14	4	67	1226.9		48
8 MAR	2010	9:23:28	4	68	1226.9		48
8 MAR	2010	9:23:42	4	69	1226.7	1969	48
8 MAR	2010	9:23:56	4	70	1226.6		48
8 MAR	2010	9:24:10	4	71	1226.6		48
8 MAR	2010	9:24:24	4	72	1226.5		48
8 MAR	2010	9:24:38	4	73	1226.5		48
8 MAR	2010	9:24:52	4	74	1226.4		48
8 MAR	2010	9:25:06	4	75	1226.3		48
8 MAR	2010	9:25:20	4	76	1226.1		48
8 MAR	2010	9:25:35	4	77	1226.2		48
8 MAR	2010	9:25:49	4	78	1226.1		48
8 MAR	2010	9:26:02	4	79	1226		48
8 MAR	2010	9:26:16	4	80	1226		48
8 MAR	2010	9:26:30	4	81	1225.9		48
8 MAR	2010	9:26:44	4	82	1225.9		48
8 MAR	2010	9:26:58	4	83	1225.9		46
8 MAR	2010	9:27:12	4	84	1225.8		46
8 MAR	2010	9:27:26	4	85	1225.7		46
8 MAR	2010	9:27:40	4	86	1225.6		46
8 MAR	2010	9:27:54	4	87	1225.6		46
8 MAR	2010	9:28:08	4	88	1225.5		46
8 MAR	2010	9:28:22	4	89	1225.5		46
8 MAR	2010	9:28:36	4	90	1225.4		46
8 MAR	2010	9:28:50	4	91	1225.4	1969	46

QUESTAR EXPLORATION AND PRODUCTION CO

COSTAS FED 1-20

MIT

8 MAR	2010	9:29:04	4	92	1225.2		46
8 MAR	2010	9:29:18	4	93	1225.2		46
8 MAR	2010	9:29:33	4	94	1225.1		46
8 MAR	2010	9:29:47	4	95	1225.1		46
8 MAR	2010	9:30:00	4	96	1225.1		46
8 MAR	2010	9:30:14	4	97	1225		46
8 MAR	2010	9:30:28	4	98	1224.9		46
8 MAR	2010	9:30:42	4	99	1224.8		46
8 MAR	2010	9:30:56	4	100	1224.8		46
8 MAR	2010	9:31:10	4	101	1224.7		46
8 MAR	2010	9:31:24	4	102	1224.8		45
8 MAR	2010	9:31:38	4	103	1224.7		45
8 MAR	2010	9:31:52	4	104	1224.6		45
8 MAR	2010	9:32:06	4	105	1224.6		45
8 MAR	2010	9:32:20	4	106	1224.6		45
8 MAR	2010	9:32:34	4	107	1224.5		45
8 MAR	2010	9:32:48	4	108	1224.5		45
8 MAR	2010	9:33:02	4	109	1224.4		45
8 MAR	2010	9:33:16	4	110	1224.3		45
8 MAR	2010	9:33:31	4	111	1224.3		45
8 MAR	2010	9:33:45	4	112	1224.2		45
8 MAR	2010	9:33:58	4	113	1224.2	1969	45
8 MAR	2010	9:34:12	4	114	1224.1		45
8 MAR	2010	9:34:26	4	115	1224.1		45
8 MAR	2010	9:34:40	4	116	1224.1		45
8 MAR	2010	9:34:54	4	117	1224		45
8 MAR	2010	9:35:08	4	118	1224		45
8 MAR	2010	9:35:22	4	119	1223.9		45
8 MAR	2010	9:35:36	4	120	1223.9		45
8 MAR	2010	9:35:50	4	121	1223.8		45
8 MAR	2010	9:36:04	4	122	1223.8		45
8 MAR	2010	9:36:18	4	123	1223.7		45
8 MAR	2010	9:36:32	4	124	1223.8		43
8 MAR	2010	9:36:46	4	125	1223.7		43
8 MAR	2010	9:37:00	4	126	1223.7		43
8 MAR	2010	9:37:14	4	127	1223.6		43
8 MAR	2010	9:37:29	4	128	1223.5		43
8 MAR	2010	9:37:43	4	129	1223.5		43
8 MAR	2010	9:37:56	4	130	1223.5		43
8 MAR	2010	9:38:10	4	131	1223.4		43
8 MAR	2010	9:38:24	4	132	1223.4		43
8 MAR	2010	9:38:38	4	133	1223.3		43
8 MAR	2010	9:38:52	4	134	1223.2		43
8 MAR	2010	9:39:06	4	135	1223.2		43
8 MAR	2010	9:39:20	4	136	1223.2	1969	43
8 MAR	2010	9:39:34	4	137	1223.2		43
8 MAR	2010	9:39:48	4	138	1223		43

QUESTAR EXPLORATION AND PRODUCTION CO

COSTAS FED 1-20

MIT

8 MAR	2010	9:40:02	4	139	1223		43
8 MAR	2010	9:40:16	4	140	1223		43
8 MAR	2010	9:40:30	4	141	1222.9		43
8 MAR	2010	9:40:44	4	142	1222.9		43
8 MAR	2010	9:40:58	4	143	1222.9		43
8 MAR	2010	9:41:12	4	144	1222.8		43
8 MAR	2010	9:41:27	4	145	1222.8		43
8 MAR	2010	9:41:41	4	146	1222.7		43
8 MAR	2010	9:41:54	4	147	1222.7		43
8 MAR	2010	9:42:08	4	148	1222.7		43
8 MAR	2010	9:42:22	4	149	1222.6		43
8 MAR	2010	9:42:36	4	150	1222.6		43
8 MAR	2010	9:42:50	4	151	1222.6		41
8 MAR	2010	9:43:04	4	152	1222.6		41
8 MAR	2010	9:43:18	4	153	1222.5		41
8 MAR	2010	9:43:32	4	154	1222.5		41
8 MAR	2010	9:43:46	4	155	1222.5		41
8 MAR	2010	9:44:00	4	156	1222.4		41
8 MAR	2010	9:44:14	4	157	1222.3		41
8 MAR	2010	9:44:28	4	158	1222.4	1969	41
8 MAR	2010	9:44:42	4	159	1222.3		41
8 MAR	2010	9:44:56	4	160	1222.3		41
8 MAR	2010	9:45:10	4	161	1222.2		41
8 MAR	2010	9:45:25	4	162	1222.2		41
8 MAR	2010	9:45:39	4	163	1222.1		41
8 MAR	2010	9:45:52	4	164	1222.1		41
8 MAR	2010	9:46:06	4	165	1222		41
8 MAR	2010	9:46:20	4	166	1221.9		41
8 MAR	2010	9:46:34	4	167	1222		41
8 MAR	2010	9:46:48	4	168	1221.9		41
8 MAR	2010	9:47:02	4	169	1221.9		41
8 MAR	2010	9:47:16	4	170	1221.9		41
8 MAR	2010	9:47:30	4	171	1221.7		41
8 MAR	2010	9:47:44	4	172	1221.7		41
8 MAR	2010	9:47:58	4	173	1221.7		41
8 MAR	2010	9:48:12	4	174	1221.7		41
8 MAR	2010	9:48:26	4	175	1221.6		41
8 MAR	2010	9:48:40	4	176	1221.6		41
8 MAR	2010	9:48:54	4	177	1221.6		41
8 MAR	2010	9:49:08	4	178	1221.5		41
8 MAR	2010	9:49:22	4	179	1221.5	1969	41
8 MAR	2010	9:49:37	4	180	1221.4		41
8 MAR	2010	9:49:51	4	181	1221.4		41
8 MAR	2010	9:50:04	4	182	1221.4		41
8 MAR	2010	9:50:18	4	183	1221.4		41
8 MAR	2010	9:50:32	4	184	1221.3		41
8 MAR	2010	9:50:46	4	185	1221.2		41

QUESTAR EXPLORATION AND PRODUCTION CO

COSTAS FED 1-20

MIT

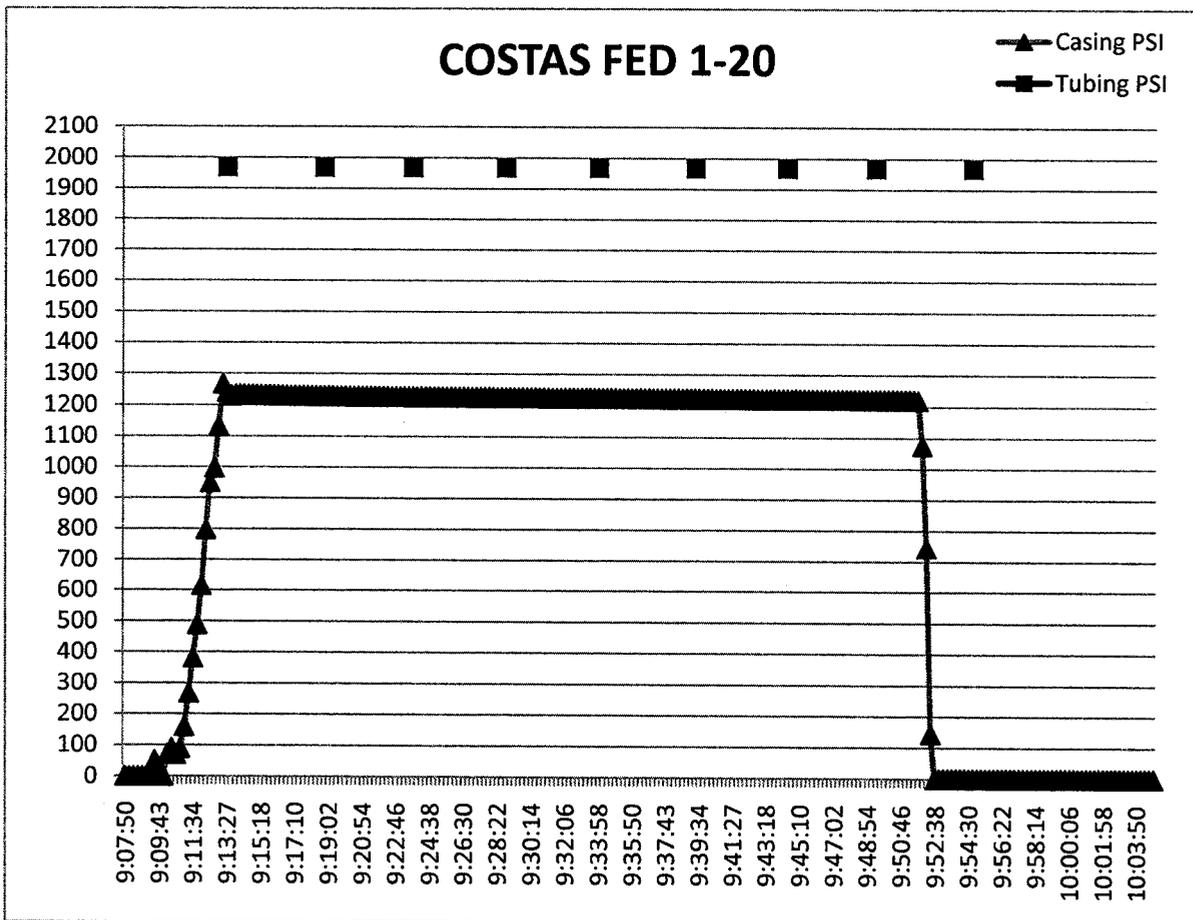
8 MAR	2010	9:51:00	4	186	1221.2		41
8 MAR	2010	9:51:14	4	187	1221.2		41
8 MAR	2010	9:51:28	4	188	1221.1		41
8 MAR	2010	9:51:42	4	189	1219.6		41
8 MAR	2010	9:51:56	4	190	1075.6		41
8 MAR	2010	9:52:10	4	191	744.2		39
8 MAR	2010	9:52:24	4	192	144.75		39
8 MAR	2010	9:52:38	4	193	0		39
8 MAR	2010	9:52:52	4	194	0		39
8 MAR	2010	9:53:06	4	195	0		39
8 MAR	2010	9:53:20	4	196	0		39
8 MAR	2010	9:53:35	4	197	0		39
8 MAR	2010	9:53:49	4	198	0		41
8 MAR	2010	9:54:02	4	199	0		41
8 MAR	2010	9:54:16	4	200	0		41
8 MAR	2010	9:54:30	4	201	0		41
8 MAR	2010	9:54:44	4	202	0	1969	41
8 MAR	2010	9:54:58	4	203	0		41
8 MAR	2010	9:55:12	4	204	0		41
8 MAR	2010	9:55:26	4	205	0		41
8 MAR	2010	9:55:40	4	206	0		41
8 MAR	2010	9:55:54	4	207	0		41
8 MAR	2010	9:56:08	4	208	0		41
8 MAR	2010	9:56:22	4	209	0		41
8 MAR	2010	9:56:36	4	210	0		41
8 MAR	2010	9:56:50	4	211	0		43
8 MAR	2010	9:57:04	4	212	0		43
8 MAR	2010	9:57:18	4	213	0		43
8 MAR	2010	9:57:33	4	214	0		43
8 MAR	2010	9:57:47	4	215	0		43
8 MAR	2010	9:58:00	4	216	0		43
8 MAR	2010	9:58:14	4	217	0		43
8 MAR	2010	9:58:28	4	218	0		45
8 MAR	2010	9:58:42	4	219	0		45
8 MAR	2010	9:58:56	4	220	0		45
8 MAR	2010	9:59:10	4	221	0		45
8 MAR	2010	9:59:24	4	222	0		45
8 MAR	2010	9:59:38	4	223	0		45
8 MAR	2010	9:59:52	4	224	0		45
8 MAR	2010	10:00:06	4	225	0		45
8 MAR	2010	10:00:20	4	226	0		46
8 MAR	2010	10:00:34	4	227	0		46
8 MAR	2010	10:00:48	4	228	0		46
8 MAR	2010	10:01:02	4	229	0		46
8 MAR	2010	10:01:16	4	230	0		46
8 MAR	2010	10:01:31	4	231	0		46
8 MAR	2010	10:01:45	4	232	0		46

QUESTAR EXPLORATION AND PRODUCTION CO

COSTAS FED 1-20

MIT

8 MAR	2010	10:01:58	4	233	0	48
8 MAR	2010	10:02:12	4	234	0	48
8 MAR	2010	10:02:26	4	235	0	48
8 MAR	2010	10:02:40	4	236	0	48
8 MAR	2010	10:02:54	4	237	0	48
8 MAR	2010	10:03:08	4	238	0	48
8 MAR	2010	10:03:22	4	239	0	48
8 MAR	2010	10:03:36	4	240	0	48
8 MAR	2010	10:03:50	4	241	0	50
8 MAR	2010	10:04:04	4	242	0	50
8 MAR	2010	10:04:18	4	243	0	50
8 MAR	2010	10:04:32	4	244	0	50
8 MAR	2010	10:04:46	4	245	0	50



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

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

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

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No.

Unit:

GYPSUM HILLS (GRRV)

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
		7. UNIT or CA AGREEMENT NAME: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 Denver STATE CO ZIP 80265		10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
 Utah State Bond Number: ~~965003033~~
 Fee Land Bond Number: ~~965003033~~ } *965010695*
 BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

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JUN 28 2010

DIV. OF OIL, GAS & MINING

APPROVED 6/13/2010

Earlene Russell

Earlene Russell, Engineering Technician

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

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
 GYPSUM HILLS (GRRV)
 effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
GH 3	20	080S	210E	4304720002	5355	Federal	WI	A	
GH 6	20	080S	210E	4304730099	5355	Federal	WI	A	
GH 1-20	20	080S	210E	4304731006	5355	Federal	WI	A	
GH 2-20	20	080S	210E	4304731066	5355	Federal	WI	A	
GH 3-21	21	080S	210E	4304731604	5355	Federal	WI	A	
GH 8-I	20	080S	210E	4304731932	5355	Federal	WI	A	
GH 10	21	080S	210E	4304732306	5355	Federal	WI	A	
GH 12	19	080S	210E	4304732458	5355	Federal	WI	A	
GH 15	20	080S	210E	4304732648	5355	Federal	WI	A	
GH 17	20	080S	210E	4304732649	5355	Federal	WI	A	

Bonds: BLM = ESB000024
 BIA = 956010693
 State = 956010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

Robert L. Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

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AUG 16 2010

DIV. OF OIL, GAS & MINERALS

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

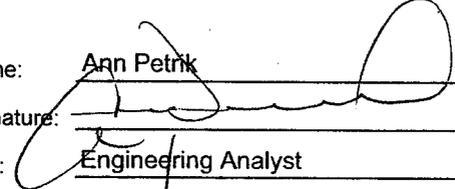
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

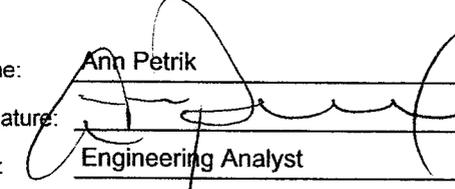
Well Name and Number See Attached List	API Number Attached
Location of Well Footage : Attached	Field or Unit Name Attached
County :	Lease Designation and Number Attached
QQ, Section, Township, Range:	State : UTAH

EFFECTIVE DATE OF TRANSFER: 6/14/2010

CURRENT OPERATOR

Company: <u>Questar Exploration and Production Company</u>	Name: <u>Ann Petrik</u>
Address: <u>1050 17th Street, Suite 500</u>	Signature: 
city <u>Denver</u> state <u>CO</u> zip <u>80265</u>	Title: <u>Engineering Analyst</u>
Phone: <u>(303) 672-6900</u>	Date: <u>6/28/2010</u>
Comments:	

NEW OPERATOR

Company: <u>QEP Energy Company</u>	Name: <u>Ann Petrik</u>
Address: <u>1050 17th Street, Suite 500</u>	Signature: 
city <u>Denver</u> state <u>CO</u> zip <u>80265</u>	Title: <u>Engineering Analyst</u>
Phone: <u>(303) 672-6900</u>	Date: <u>6/28/2010</u>
Comments:	

(This space for State use only)

Transfer approved by: _____

Approval Date: _____

Title: _____

Comments:

**Accepted by the
Utah Division of
Oil, Gas and Mining**

EPA approved well

Date: 6/29/10

By: D. [Signature]

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JUN 28 2010

DIV. OF OIL, GAS & MINING