

UTAH OIL AND GAS CONSERVATION COMMISSION

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

mud log 3-5-84: 960213 Dalen to Ensueh eff. 1-1-96 (mud log)
890601 Chg. of opn name eff 6/89
941207 Open Name CG fr PVE to DALEN eff 10-1-94

DATE FILED 12-8-83

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-50750 INDIAN

DRILLING APPROVED: 12-12-83 - OIL

SPUDED IN: 12-29-83

COMPLETED: 2-17-84 PUT TO PRODUCING: 2-22-84

INITIAL PRODUCTION: 160 BOPD, 150 MCF, 5 BWPD

GRAVITY A.P.I.

GOR:

PRODUCING ZONES: 4120' - 5840' Green River

TOTAL DEPTH: 6106'

WELL ELEVATION: 5069'

DATE ABANDONED:

FIELD: MONUMENT BUTTE

UNIT:

COUNTY: DUCHESNE

WELL NO. FEDERAL 11-9-4 API #43-013-30887

LOCATION 630' FNL FT. FROM (N) (S) LINE. 600' FWL FT. FROM (E) (W) LINE. NWNW 1/4 - 1/4 SEC. 9

TWP.	RGE.	SEC.	OPERATOR*	TWP.	RGE.	SEC.	OPERATOR
06	17E	9	Ensueh Explor. Inc. Dalen Resources Off. Gas				

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River 1490'	Frontier	Phosphoria	Elbert
Mahogany zone 2848	Dakota	Park City	McCracken
Green Shale Fac. 3858	Burro Canyon	Rico (Goodridge)	Aneth
Douglas Creek 4595	Cedar Mountain	Supai	Simonson Dolomite
Green River Lime 5880	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBON I FEROUS	North Point
Wasatch 6038	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Natural Gas Corporation of California (801) 789-4573

3. ADDRESS OF OPERATOR
 85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface 630' from the north line and 600' from the west line
 (NW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section 9, T.9S., R.17E., S.L. B. & M.
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 600'

16. NO. OF ACRES IN LEASE 640

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.

19. PROPOSED DEPTH 6110' *wasatch*

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5258' Ungraded Ground

22. APPROX. DATE WORK WILL START*
 December 15, 1983

5. LEASE DESIGNATION AND SERIAL NO.
 U-50750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 Well #11-9-H

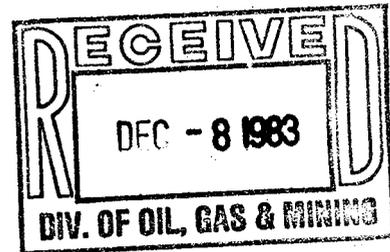
10. FIELD AND POOL OR WILDCAT MONUMENT *PLATE Pleasant Valley*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 9, T.9S., R.17E.

12. COUNTY OR PARISH Duchesne 13. STATE Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, K-55	300'	To surface
7-7/8"	5-1/2"	15.5#, K-55	T.D.	As required to protect producing formation and oil shale



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

24. SIGNED Rick Canterbury TITLE Associate Engineer DATE Nov. 15, 1983
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

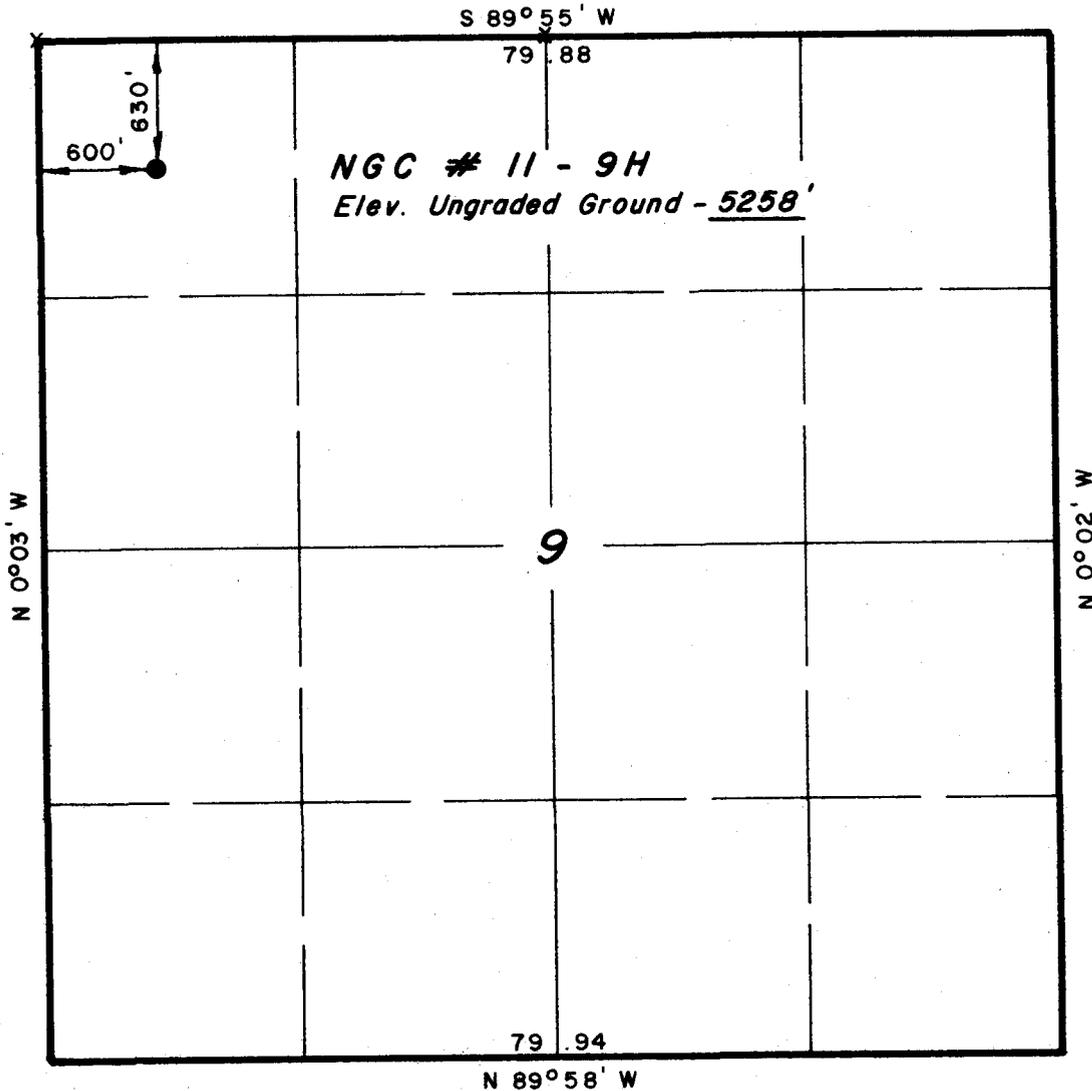
CONDITIONS OF APPROVAL, IF ANY:

cc: BLM; Div. OG&M; Operations; CTClark; ERHenry

T9S, R17E, S.L.B.&M.

PROJECT
NATURAL GAS CORP. OF CALIF.

Well location, NGC # 11 - 9H,
 located as shown in the NW1/4 NW1/4,
 Section 9, T9S, R17E, S.L.B.&M. Duchesne
 County, Utah.



X = Section Corners Located



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.

Robert J. ...

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

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

SCALE	1" = 1000'	DATE	11/3/83
PARTY	RT, BK, JH	REFERENCES	GLO PLAT
WEATHER	COOL	FILE	N.G.C.

Ten Point Plan
 NGC Well #11-9-H Pleasant Valley
 NW¼ NW¼ Section 9, T.9S., R.17E.
 Duchesne County, Utah

1. Surface Formation: Uintah

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Uintah	Surface	5272' KB
Green River	1497'	+3775'
Mahogany Zone	2835'	+2437'
Green Shale Facies	3846'	+1426'
Marker A	4202'	+1070'
Douglas Creek	4579'	+ 693'
Marker C	5467'	- 195'
Green River Lime	5882'	- 610'
Wasatch	6039'	- 767'
T.D.	6110'	

3. Producing Formation Depth: Green River Formation, Green Shale Facies and Black Shale Facies.

4. Proposed Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/Ft.</u>	<u>Setting Depth</u>	<u>Casing New/Used</u>
12-1/4	8-5/8	24, K-55	300	New
7-7/8	5-1/2	15.5, K-55	T.D.	New

5. BOP and Pressure Containment Data: A 3000 WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8-5/8" surface casing. The BOP system including the casing will be pressure tested to a minimum of 3000 psi for 30 mins. prior to drilling and will be mechanically checked daily during drilling operations.

6. Mud Program:

<u>Interval</u>	<u>Mud Weight lbs./gal.</u>	<u>Viscosity Sec./Qt.</u>	<u>Fluid Loss ML/30 mins.</u>	<u>Mud Type</u>
0-300'	Clear Water	-----	No Control	Water/Gel
300'-TD	9.5	35	10cc/less	Brine

7. Auxiliary Equipment: Upper Kelly cock, full opening stabbing valve, 2½" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

a. Testing: None are anticipated.

b. Coring: None.

c. Sampling: 10' samples will be taken from 3300' to T.D.

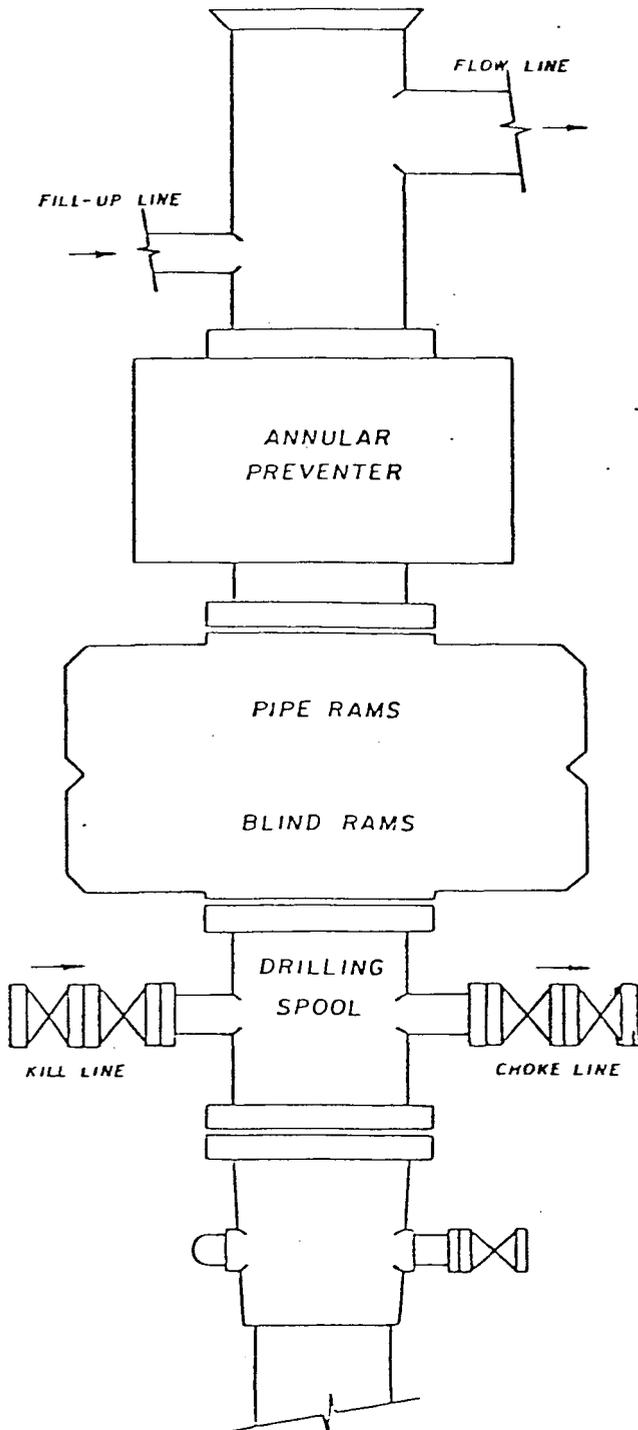
d. Logging:	<u>Type</u>	<u>Depth</u>
	DIL w/GR and SP	Surface casing to T.D.
	LDT-CNL w/GR & Cal.	3300' to T.D. (Caliper to surface)
	PML w/GR & Caliper	3300' to T.D.

9. Abnormalities (including sour gas): No abnormal temperatures, pressures or other potential hazards are anticipated.

10. Drilling Schedule: Anticipated starting date is December 15, 1983, with duration of operations expected to last 20 days.

NATURAL GAS CORPORATION
OF
CALIFORNIA
BOP AND PRESSURE CONTAINMENT DATA

NGC Well #11-9-H Federal
NW¼ NW¼ Section 9, T.9S., R.17E., SLB&M
Duchesne County, Utah



1. BOP equip shall consist of a double gate, hydraulically operated preventer with pipe & blind rams or two single ram type preventers, one equipped w/pipe rams, the other w/blind rams.
2. BOP's are to be well braced w/ hand controls extended clear of substructure.
3. Accumulator to provide closing pressure in excess of that required w/sufficient volume to operate all components.
4. Auxiliary equipment: Lower kelly cock, full opening stabbing valve, 2½" choke manifold, pit level indicator &/or flow sensors w/alarms.
5. All BOP equipment, auxiliary equipment stand pipe & valves & rotary hose to be tested to the rate pressure of the BOP's at time of installation & every 30 days thereafter. BOP's to be mechanically checked daily.
6. Modification of hook-up or testing procedure must be approved in writing on tour reports by wellsite representative.

13 Point Surface Use Plan

1. EXISTING ROADS

See attached topographic map A.

To reach NGC Well #11-9-H, proceed west from Myton, Utah along U.S. Highway 40 for 1.5 miles to its junction with U.S. Highway 53; proceed south two miles to its junction with County Road #216. Follow this road south for 6.6 miles to the Sand Wash junction and take the right turn. Proceed on the Sand Wash Road for .8 miles and take the road to the right for .3 miles and the proposed road will start at this point.

2. PLANNED ACCESS ROAD

See attached topographic map B.

The proposed access road will be 230 feet long and will be constructed to the following standards:

- 1) Width - The running surface will be 18 feet and the total disturbance width including the ditches will not exceed 30 feet.
- 2) Maximum grade - 10%.
- 3) Turnouts - None planned.
- 4) Drainage designs - Ditches will be constructed on each side of the road, V-shaped, 1 foot deep at 3:1 slopes.
- 5) Location and size of culverts, major cuts and fills - No major cuts or fills will be required. No culverts are planned.
- 6) Surfacing materials - None are planned.
- 7) Gates, cattleguards, or fence cuts - None.
- 8) The proposed road has been flagged.

3. LOCATION OF EXISTING WELLS

The following wells are located within a one mile radius of the location site.

- 1) Water wells - None.
- 2) Abandoned wells - None.
- 3) Temporarily abandoned wells - None.
- 4) Disposal wells - None.
- 5) Drilling wells - None.
- 6) Producing wells - One in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8; NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8; SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8; SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8; all in T.9S., R.17E.
- 7) Shut-in Wells - None.

- 8) Injection wells - None.
- 9) Monitoring or observation wells for other resources - None.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. (1) Tank batteries - Yes, a tank battery will be set up on the location. Production tanks will be located on the southwest end of the location.
- (2) Production facilities - None.
- (3) Oil gathering lines - No lines will be constructed as the oil will be hauled by trucks.
- (4) Gas gathering lines - None.
- B. (1) In the event production is established, all petroleum production facilities are to be contained within the proposed location site. In the event that production of oil from this well is established, a berm will be constructed around the tank battery large enough to contain the contents of tanks.
- (2) Construction methods and materials - Production facilities will be placed on the proposed pad. Construction materials will come from the unused portion of the pad.
- (3) Livestock and wildlife protection - The evaporation pond will be fenced on all four sides and overhead wire with flagging installed, if there is oil in the pit.

5. LOCATION AND TYPE OF WATER SUPPLY

Water will be obtained from Pariette Draw in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27, T.8S., R.18E. Approval has been given by the State under temporary application number 47-1705 (T 59454).

6. SOURCE OF CONSTRUCTION METHODS

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

7. METHODS FOR HANDLING WASTE DISPOSAL

- 1) Cuttings, drilling fluids and produced fluids - A reserve pit will be constructed. The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

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

Prior to the onset of drilling, a "stock tight" fence shall be installed on three sides of the reserve pit. This fence will be either (1) woven wire at least 28 inches high and within four inches of ground surface with two strands of barbed wire above the woven wire with 10-inch spacing, or (2) at least five strands of barbed wire spaced, starting from the ground, at approximately 6-, 8-, 10-, 12-, and 12-inch intervals. At the completion of drilling operations, the fourth side of the reserve pit will be fenced and allowed to dry completely before the pit is backfilled. If there is oil on the pits, overhead wire and flagging will be installed on the pits.

The reserve pit will not be lined.

- 2) Sewage - A portable chemical toilet will be supplied for human waste.
- 3) Garbage - Trash cages will be on all locations and all trash will be removed to an authorized landfill. There will be no burning.
- 4) Site Clean-up - Immediately after the rig is moved out, the well site and the area around will be cleaned and all refuse placed in a trash cage and hauled to an authorized sanitary landfill.

8. ANCILLARY FACILITIES

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

9. WELL SITE LAYOUT

See typical rig layout.

10. PLANS FOR RESTORATION OF THE SURFACE

Prior to construction of the location, the top six to ten inches of soil material will be stripped and stockpiled on the northwest end of the location. This will amount to approximately 1500 cubic yards of material that will be stockpiled.

If the well is producing, the platform and pit areas no longer required for the production of the well will be backfilled, recontoured, topsoiled and seeded. Topsoil will be redistributed evenly over the areas to be rehabilitated.

If the well is abandoned, the entire disturbed area (including roads) will be restored by: (1) backfilling; (2) recontouring; (3) topsoiling; (4) seeding. Specifically: the platform highwall(s) and road fill(s) will be eliminated by moving all excavated material back in place. Restoration of the location and access road will begin within 90 days after completion of the well. If the access road is restored, an attempt will be made to block road to restrict vehicle use.

The seed mixture will be determined by the Bureau of Land Management. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface.

Seed will be planted at the time specified by the BLM. All seed will be drilled on the contour at a depth of $\frac{1}{4}$ to $\frac{1}{2}$ inch. Slopes too steep or rocky for machinery will be broadcast and the seed hand raked or harrowed into the soil. When broadcasting the seed, the rate per acre will be doubled.

The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

The Operator or contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all trash will be removed.

11. OTHER INFORMATION

- 1) The location is located on Federal land administered by the Bureau of Land Management.
- 2) No known historical or archaeological sites are known to exist in this area.
- 3) Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes should be in accordance with the surface use standards as set forth in the booklet "Surface Operating Standards for Oil and Gas Exploration and Development."
- 4) The Operator or contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public land.
- 5) An archaeological survey has been conducted on the proposed location and access road and the area has been cleared. If any cultural resources are located during construction, all work will be stopped and the BLM notified.
- 6) The dirt contractor will be furnished an approved copy of the surface use plan and any additional BLM stipulations prior to starting work.
- 7) All permanent (on site for six months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, nonreflective, earthtone color to match the standard environmental colors, Rocky Mountain 5 State Interagency Committee. All facilities shall be painted within six months of when the production facilities are put in place. Facilities that are required to comply with OSHA (Occupational Safety and Health Act) are excluded.

11. 8) This well is spaced in accordance with State Spacing Rule C-3.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

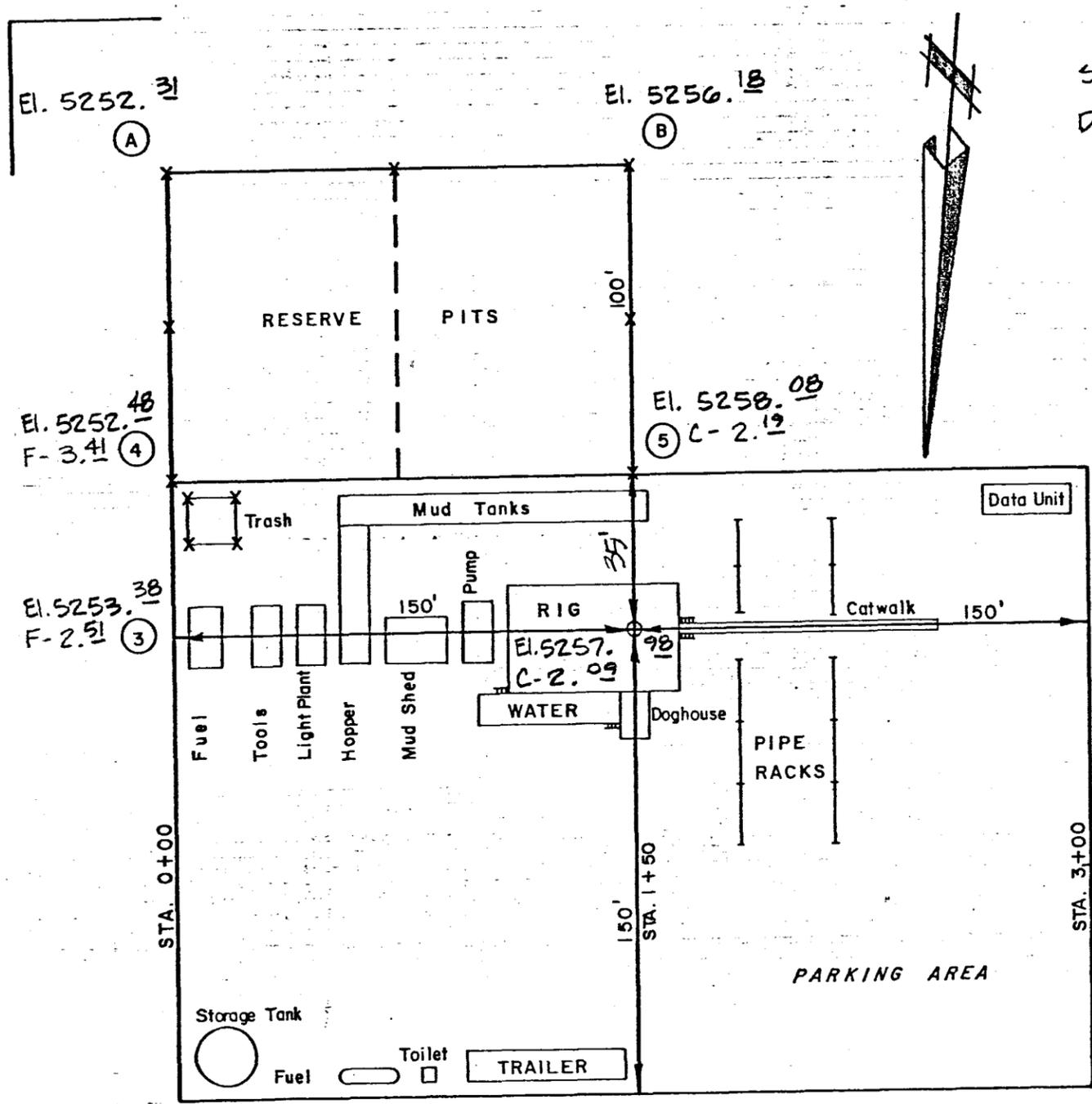
Natural Gas Corporation of California
85 South 200 East
Vernal, UT 84078
Attn: Bill Ryan or Rick Canterbury
Telephone: (801) 789-4573

13. CERTIFICATION

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

November 15, 1983
Date

Rick Canterbury
Rick Canterbury, Associate Engineer



SCALE: 1" = 50'
DATE: 11/3/83

El. 5252.31
A

El. 5256.18
B

El. 5252.48
F-3.41
4

El. 5258.08
5 C-2.12

El. 5260.48
6 C-4.59

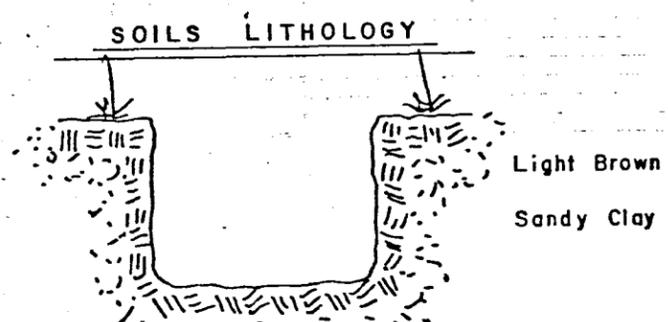
El. 5253.38
F-2.51
3

El. 5259.58
7 C-3.69

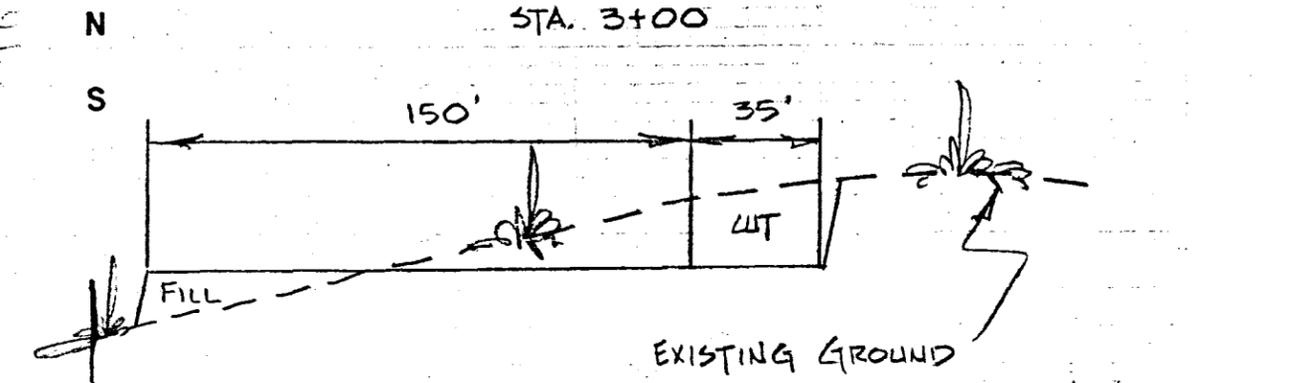
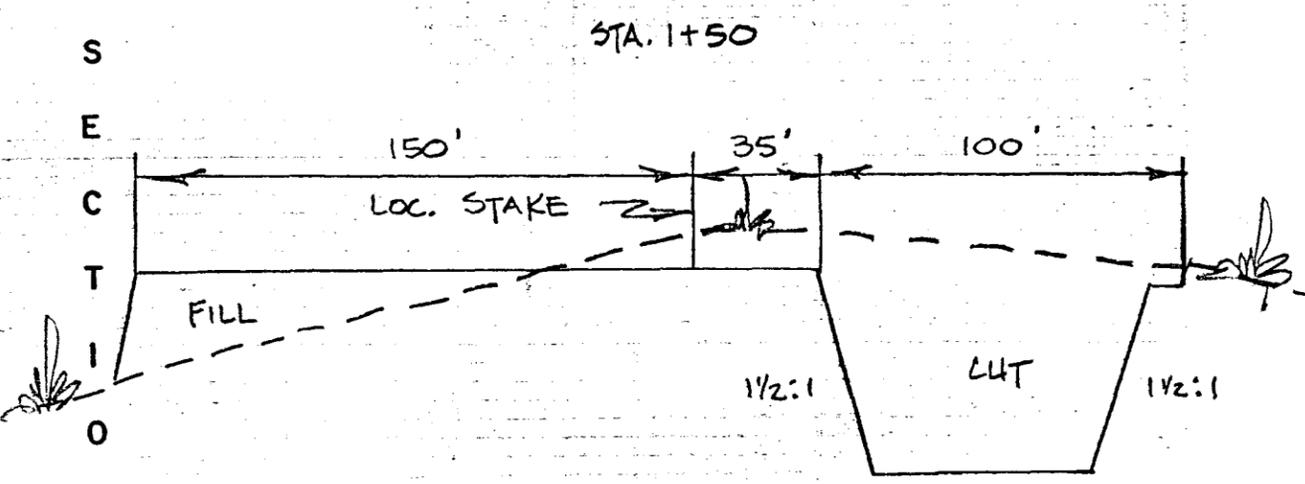
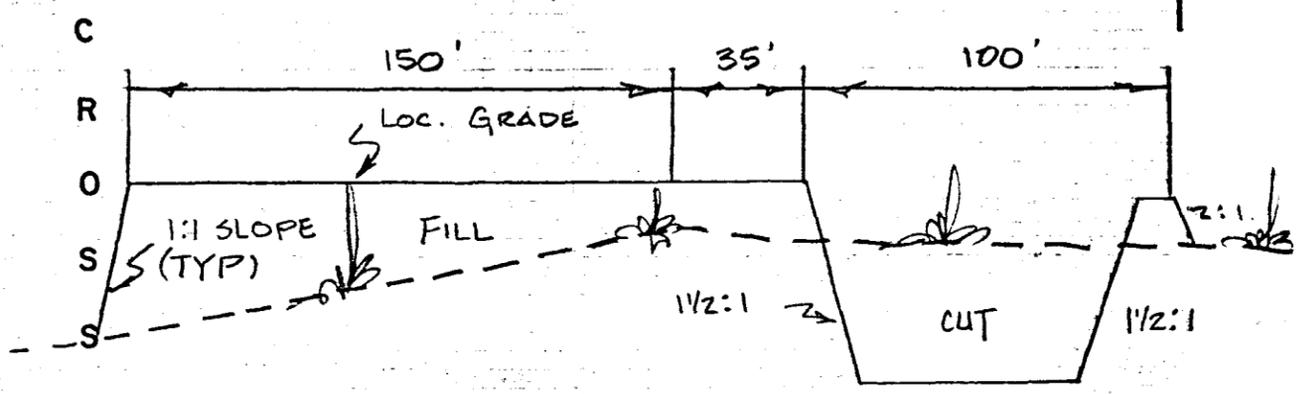
El. 5247.88
F-8.01
2

El. 5250.68
F-5.21
1

El. 5252.98
F-2.91
8



NATURAL GAS CORP. OF CALIF.



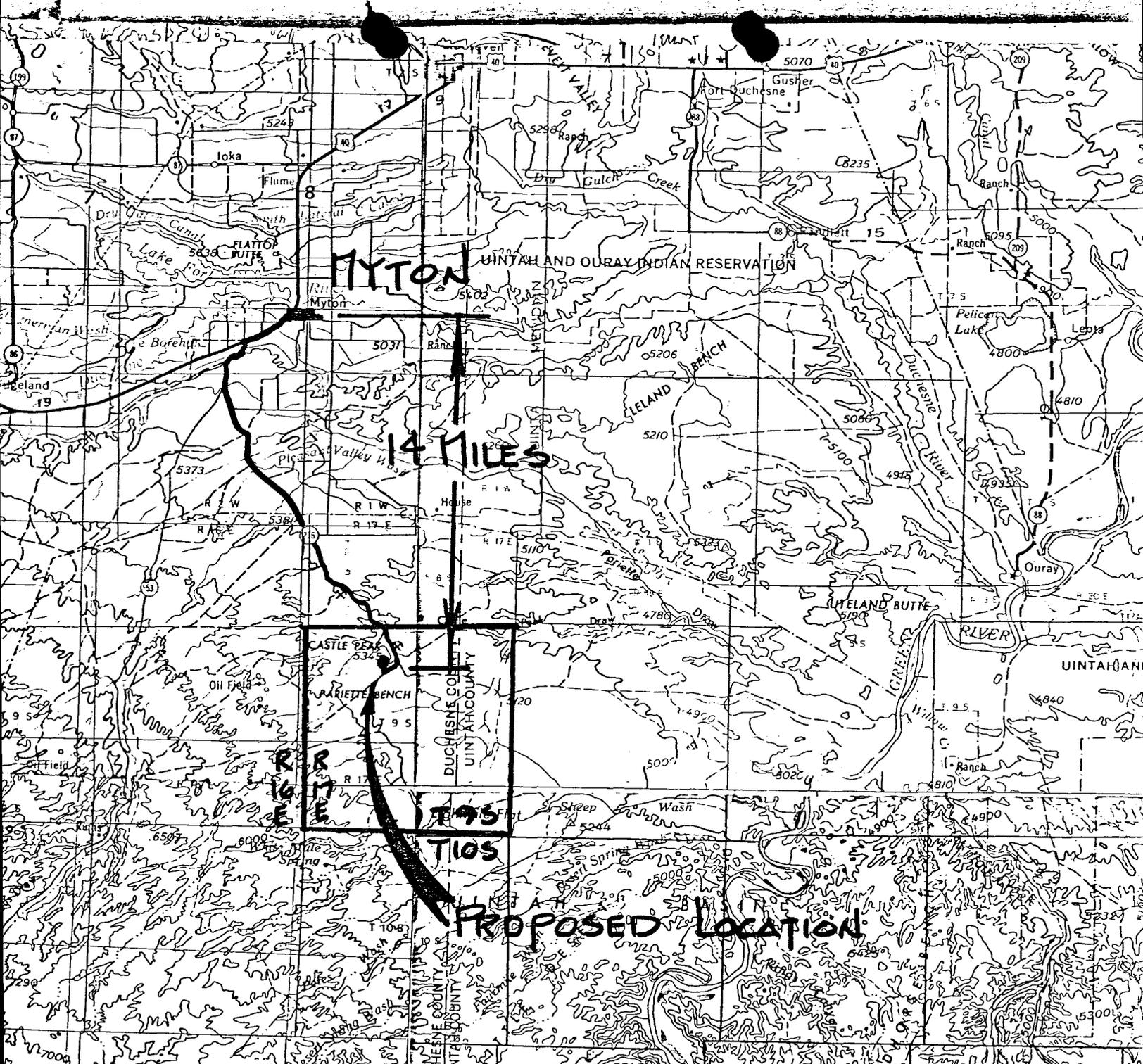
1" = 10'

Scales

1" = 50'

APPROXIMATE YARDAGES

Cu. Yds. Cut - 6010
LOSSES AT 20% - 1000
Cu. Yds. Fill - 5004
UNBALANCE OF - 6 CU. YDS CUT



NATURAL GAS CORP. OF CALIF.
N.G.C. # 11-94

PROPOSED LOCATION

TOPO.

MAP "A"



SCALE 1" = 4 MI.

NATURAL GAS CORP. OF CALIF.
N.G.C. #11-9H
PROPOSED LOCATION

TOPO.

MAP "B"

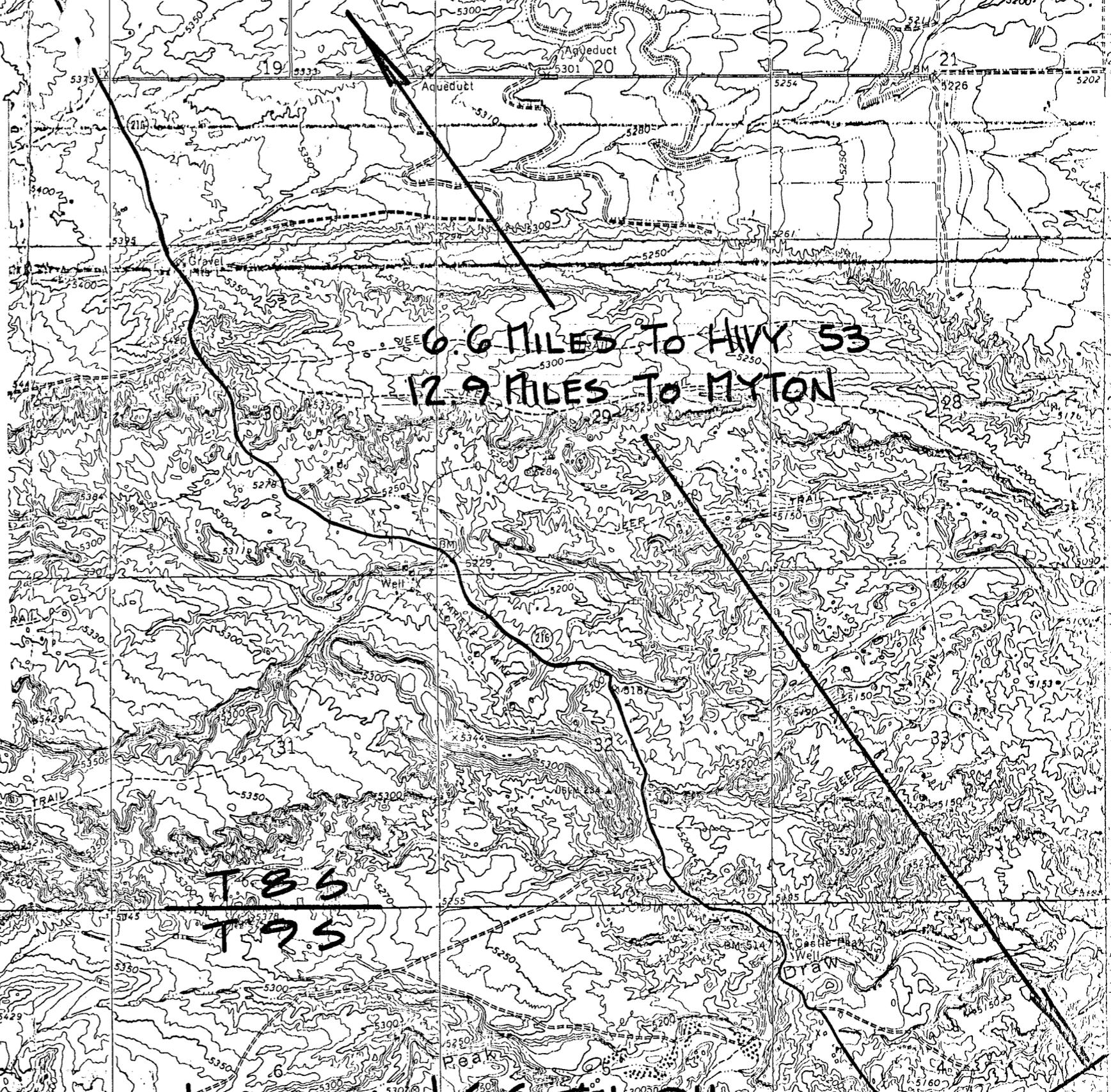
SCALE 1" = 2000'

ROAD CLASSIFICATION

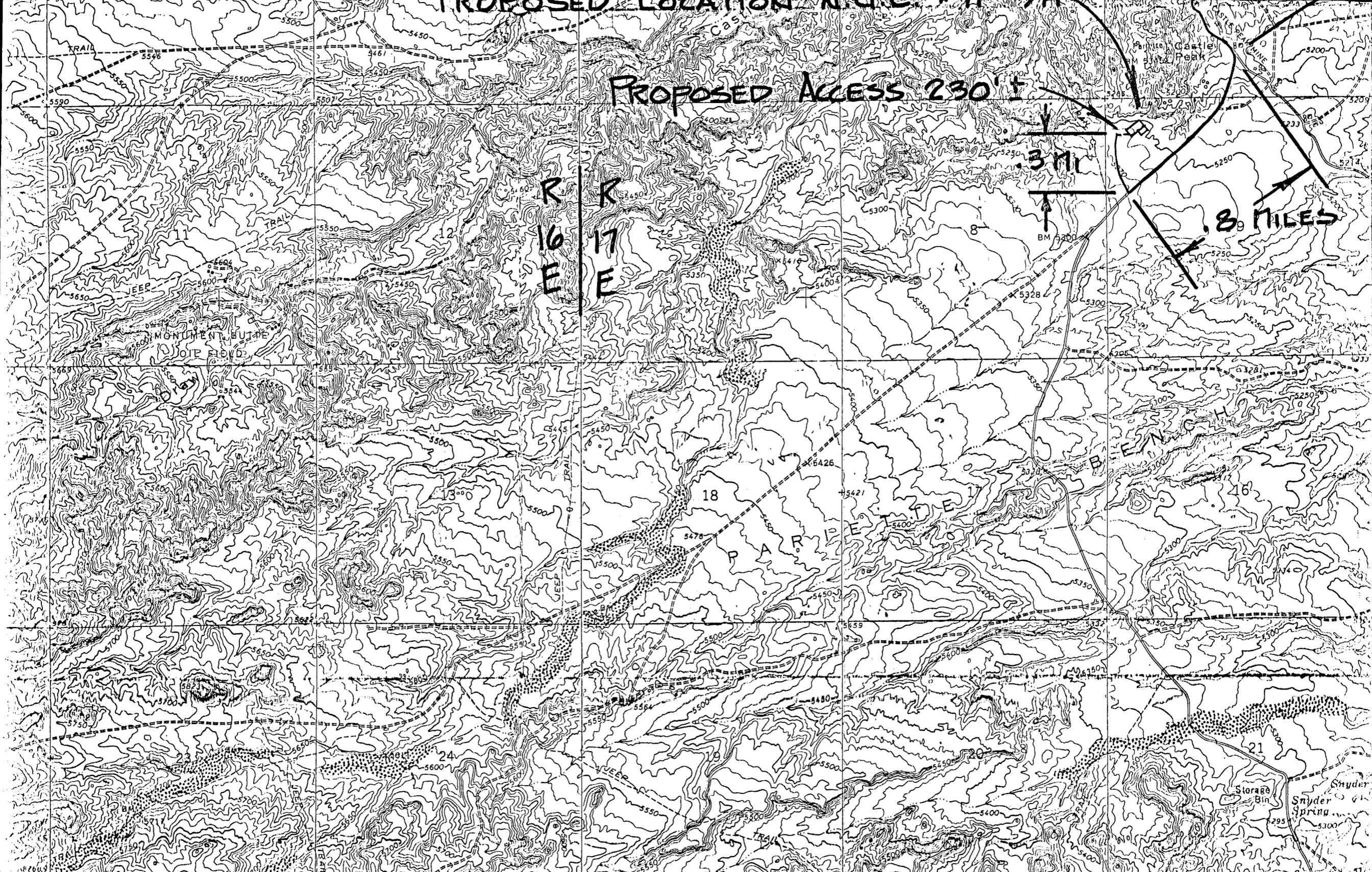
Light duty road, all weather, improved surface  Unimproved road fair or dry weather 

UTAH

QUADRANGLE LOCATION



T 8 S
T 9 S



PROPOSED ACCESS 230' ft

3 mi

8 Miles

R R
16 E 17 E

PARIPETE

MONUMENT BUTTE

Storage Bin

Snyder Spring

OPERATOR NATURAL GAS CORP OF CAL

DATE 12-12-83

WELL NAME FED 11-9-H

SEC NW NW 9 T 9S R 17E COUNTY DUCHEPNE

43-013-30887
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

MAP

HL

NID

PI

PROCESSING COMMENTS:

WATER PERMIT # 83-47-22

NO OIL WELLS WITHIN 1000'

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

DATE: 12-12-83

BY: [Signature]

✓ CHIEF PETROLEUM ENGINEER REVIEW:
[Signature]

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

DATE: _____
TIME: _____
OIL AND GAS DIVISION OF
THE STATE

CHECK DISTANCE TO NEAREST WELL.

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

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

December 12, 1983

Natural Gas Corp. of California
85 South 200 East
Vernal, Utah 84078

RE: Well No. Federal 11-9-4
NWNW Sec. 9, T. 9S, R. 17E
630' FNL, 600' FWL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

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

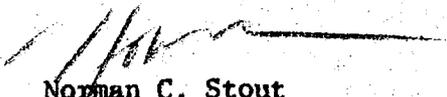
RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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

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

The API number assigned to this well is 43-013-30887.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Branch of Fluid Minerals
Encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Natural Gas Corporation of California (801) 789-4573

3. ADDRESS OF OPERATOR
 85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface 630' from the north line and 600' from the west line
 (NW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section 9, T.9S., R.17E., S.L. B. & M.
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
 U-50750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 Well #11-9-H

10. FIELD AND POOL, OR WILDCAT
 Pleasant Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 9, T.9S., R.17E.

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 600'

16. NO. OF ACRES IN LEASE
 640

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.

19. PROPOSED DEPTH
 6110'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5258' Ungraded Ground

22. APPROX. DATE WORK WILL START*
 December 15, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, K-55	300'	To surface
7-7/8"	5-1/2"	15.5#, K-55	T.D.	As required to protect producing formation and oil shale



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

24. SIGNED Rick Canterbury TITLE Associate Engineer DATE Nov. 15, 1983
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE 12-22-83
 CONDITIONS OF APPROVAL, IF ANY:

cc: BLM; Div. OG&M; Operations; CTClark; ERHenry

APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

RECORDING OR VENTING OF GAS IS SUBJECT TO MCL 4-A DATED 1980

State Oil & Gas



United States Department of the Interior

2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

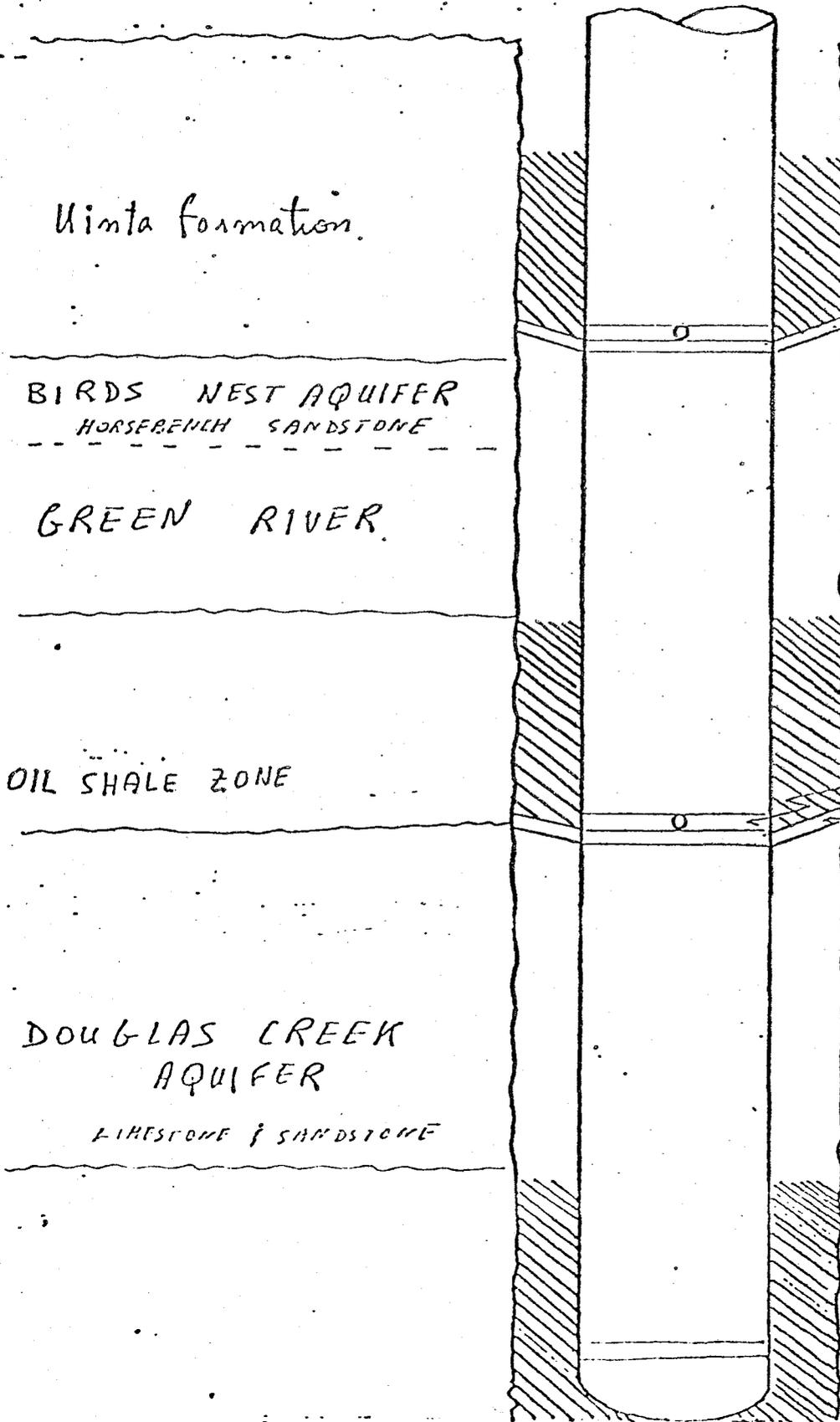
The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS
 NATURAL BUTTES FIELD. HINTAH COUNTY, UTAH



NO SCALE

CEMENT BASKET IS PLACED
 50' ABOVE TOP AQUIFER
 CEMENT TO RISE
 LEAST 300' IN ANNUAL

STAGE COLLAR
 CEMENT BASKET

CEMENT BASKET IS SET
 CONSOLIDATED SECTION AT
 BASE OF THE OIL SHALE ZONE
 CEMENT TO REACH THE
 OF THE MAHOOGANY ZONE

CEMENT WILL REACH BA
 OF LOWER AQUIFER

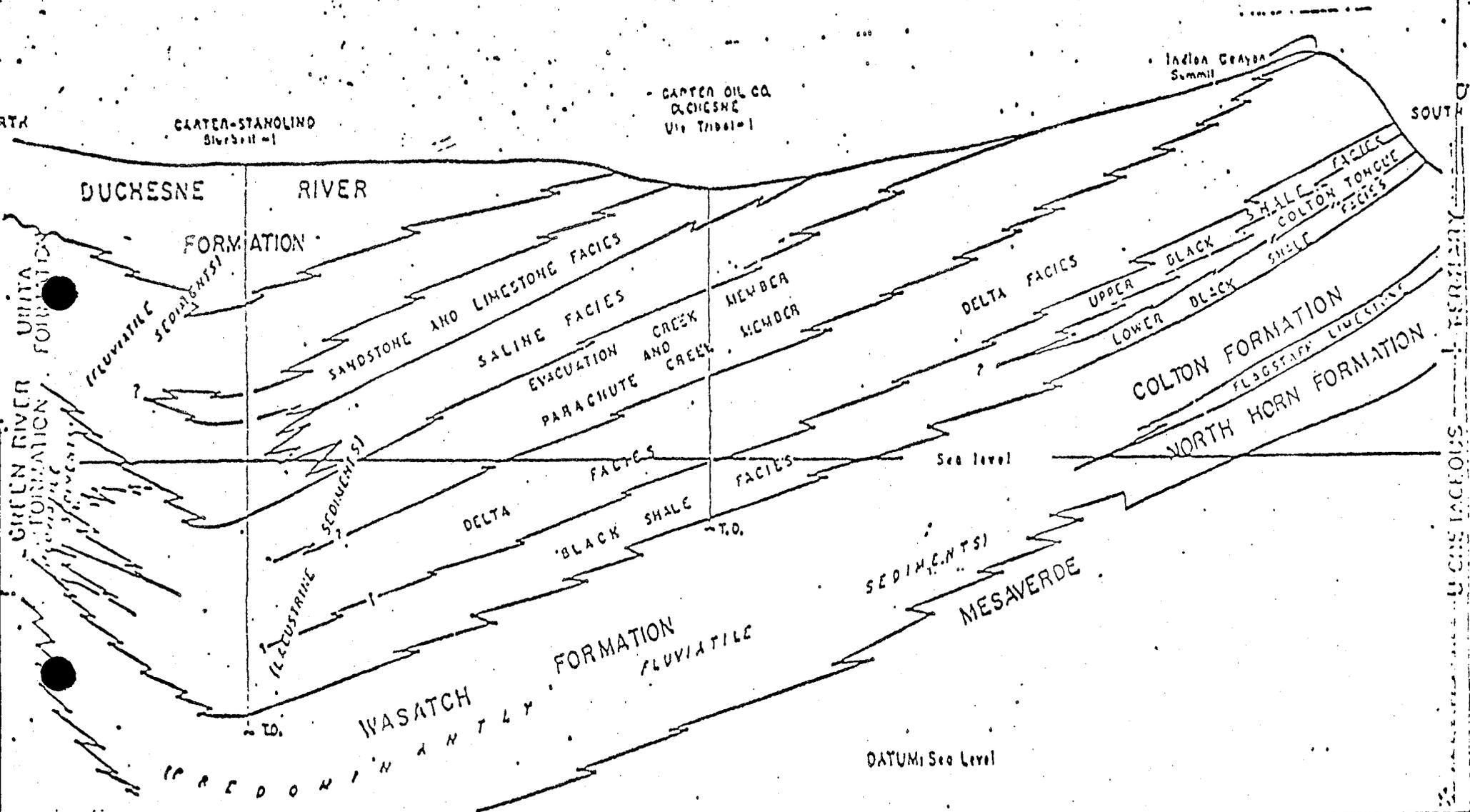


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

ADDITIONAL STIPULATIONS

Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany zone of Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

December 22, 1983

Natural Gas Corporation of California
85 South 200 East
Vernal Utah 84078

RE: Well No. Federal #11-9-H
630' FNL, 600' FWL NW NW
Sec. 9, T. 9S, R. 17E.
Duchesne County, Utah

Gentlemen:

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded effective one calendar month from the date of this notice.

A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

Respectfully,

A handwritten signature in black ink, appearing to read 'Norman C. Stout'.

Norman C. Stout
Administrative Assistant

NCS/cj

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: NATURAL GAS CORP. OF CALIFORNIA

WELL NAME: FEDERAL 11-9 H

SECTION NWNW 9 TOWNSHIP 9S RANGE 17E COUNTY DUCHESNE

DRILLING CONTRACTOR _____

RIG # _____

SPUDDED: DATE 12-29-83

TIME 3 p.m.

HOW DRY HOLE SPUDDER

DRILLING WILL COMMENCE _____

REPORTED BY KARLA HANBERG

TELEPHONE # _____

DATE 12-30-83 SIGNED RJF



Geoservices, Inc.

logging

701 Bradfield
Houston, TX 77060
(713) 820-5908
TLX • 792699

4860 Ironton St., Suite F
Denver, CO 80239
(303) 371-5120
TLX • 454360

SECTION B:

ENGINEERING REPORT

3300-3846' Background gas was between 40 and 100 units with no C2, or heavier gases. Connection gas averaged 40 units over background. The well was drilled with water. The drill rate mostly 1 - 2 min./ft. with sands drilling at 1 min./ft. and dolomites and shales at 2 - 2 1/2 min./ft.

3846-5412' Background gas was 60 units, all C1. Connection gas ran 60 units over background. Gas increases at sands were detected at: 4130-4140' with 350 units and 3.4% C1, .25% C2, and .03% C3; 4184-4192' with 340 units with 3.3% C1, .25% C2, .1% C3 and .01% iC4; 4786-4802' with 650 units at 6.2% C1, .3% C2, .15% C3, .03% iC4, .03% nC4. The drill fluctuated between 1/2 min./ft. and 5 min./ft. Sands drilled between 1/2 and 1 1/2 min./ft.

5412-6110' Background gas 60-100 units, all C1. Connection gas averaged 60 units over background. Gas increases at sands were detected at: 5510-5530' with 250 units at 2.4% C1, .18% C2, .1% C3; 5770-5780' with 300 units at 2.7% C1, .25% C2, .1% C3, .01% iC4 & nC4; 5840-5850' with 250 units at 2.3% C1, .2% C2, .1% C3, .01% iC4 & nC4. The drill rate averaged 2 min./ft. with sands drilling 1 min./ft. and shales and dolomites drilling at 2-3

min./ft. The Wasatch Formation drilled at a
characteristic 3-4 min./ft.

APPENDIX I:

FORMATION TOPS
(Picked at wellsite)

FORMATION	DEPTH
Green Shale Facies	3846'
Black Shale Facies	5412'
Green River Limestone	5892'
Wasatch	6042'

APPENDIX II:

BIT RECORD

BIT #2

DEPTH: 2228-4847'
TYPE: Reed HPSM, 7 7/8"
CONDITION: T8 B8 G 1/4"
PERIOD: 81 1/2 HOURS

BIT #3

DEPTH: 4847-6110'
TYPE: REED HPSM 7 7/8"
CONDITION: T2 B2 GI
PERIOD: 43 HOURS

APPENDIX III:

MIDNIGHT DEPTHS

DATE	DEPTH
JANUARY 12, 1984	4034'
JANUARY 13	4702'
JANUARY 14	5094'
JANUARY 15	5773'
TD JANUARY 16, 1984	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 630' FNL, 600' FWL (NW $\frac{1}{4}$ NW $\frac{1}{4}$)
AT TOP PROD. INTERVAL: Sec. 9, T.9S., R.17E.
AT TOTAL DEPTH:

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

5. LEASE
U-50750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
NGC #11-9-H

10. FIELD OR WILDCAT NAME
Pleasant Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 9, T.9S., R.17E.

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-30887

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5258' Un. Gr.

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

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

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

Operator reports the spudding of the subject well at 3 p.m. December 29, 1983. A 12 $\frac{1}{4}$ " hole was drilled with a dry hole digger and approximately 300' of 8-5/8", 32#, J-55 surface casing will be set. Olsen Rig 5 will be moving on location in three to five days.

Spud date was reported orally to Bureau of Land Management in Vernal, UT and Salt Lake City, UT, December 29, 1983.

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

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

SIGNED William A. Ryan TITLE _____ DATE December 29, 1983

(This space for Federal or State office use)

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

cc: BLM; Div. OG&M; Operations; CTClark; ERHenry; Chorney; DeGolyer; SFurtado

NOTICE OF SPUD

file

Company: Natural Gas Corp of CA
Caller: Kader
Phone: _____

Well Number: 11-9-H

Location: NW NW 9-9S-17E

County: Duchesne State: Utah

Lease Number: U-50750

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 12-29-83 3:00 PM

Dry Hole Spudder/Rotary: Dry Hole digger

Details of Spud (Hole, Casing, Cement, etc.) _____

Obtain #5

Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: 3-5 days

FOLLOW WITH SUNDRY NOTICE

Call Received By: ETM

Date: 12-29-83 3:20 PM

State 046

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 630' FNL, 600' FWL (NW $\frac{1}{4}$ NW $\frac{1}{4}$)
AT TOP PROD. INTERVAL: Sec. 9, T.9S., R.17E.
AT TOTAL DEPTH:

5. LEASE
U-50750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
NGC #11-9-H

10. FIELD OR WILDCAT NAME
Pleasant Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 9, T.9S., R.17E.

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-30887

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5258' Un. Gr.

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

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

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

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

Operator reports the commencement of rotary drilling operations at 12:01 a.m. January 9, 1984, by Olsen Rig #5. Total depth at 6 a.m. January 9, 1984, was 502'.

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

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

SIGNED William A. Ryan TITLE _____ DATE January 9, 1984

(This space for Federal or State office use)

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

cc: BLM; Div. OG&M; Operations; CTCClark; ERHenry; Chorney; DeGolyer; SFurtado

*Natural Gas
Corporation of
California*

NGC NGC

February 29, 1984

Ms. Claudia Jones
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Claudia:

Please find enclosed the mud log and geological report for the NGC 11-9H (NWNW Sec. 9, T.9S.-R.17E., Duchesne County, Utah), as we are required to file with your agency.

Thank you.

Sincerely,

David Richards

David Richards

Enc.
DR:ps

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other Instructions on
reverse side)

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

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-50750
2. NAME OF OPERATOR Natural Gas Corporation of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, UT 84078		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 630' FNL, 600' FWL (NW¼ NW¼)		8. FARM OR LEASE NAME Federal
14. PERMIT NO. 43-013-30887		9. WELL NO. 11-9-H
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5257 GR		10. FIELD AND POOL, OR WILDCAT Pleasant Valley
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T.9S., R.17E.
		12. COUNTY OR PARISH 13. STATE Duchesne Utah

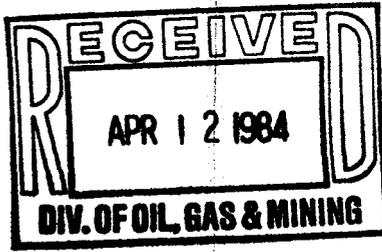
16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

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

Operator requests permission to leave the equalize line valve in the open position on the subject well for six months from this date.

This is a new well with high, fluctuating oil and gas production. By allowing the equalize line to remain open, the possibility of spills due to overfilling tanks, would be minimized.



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

SIGNED Wm Ryan TITLE Petroleum Engineer DATE April 9, 1984
William A. Ryan

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
 4241 STATE OFFICE BUILDING
 SALT LAKE CITY, UTAH 84114
 533-5771

State Lease No. _____
 Federal Lease No. U-50750
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Pleasant Valley 11-9H

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
Feb, 19 84.

Agent's Address _____
7800 E. Union Ave. #800
DENVER CO 80237
 Phone No. (303) 694-6076

Company Natural Gas Corp. of Ca.
 Signed J. Beckman
 Title PRODUCTION RECORDS ANALYST

Sec. and % of %	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	API NUMBER/REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 9 NW NW	9S	17E	119 H	7	987.27	33.4	15	0	447.50	43-013-30887 First Prod 2/22/84 MAR 22 1984

GAS: (MCF)
 Sold _____
 Flared/Vented _____
 Used On/Off Lease 15

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____
 Produced during month 987.27
 Sold during month 559.77
 Unavoidably lost _____
 Reason: _____
 On hand at end of month 427.50

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED IN DUPLICATE.**

Note: The API number must be listed on each well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RENVR. Other

2. NAME OF OPERATOR
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 630' FNL, 600' FWL (NW $\frac{1}{4}$ NW $\frac{1}{4}$) Sec. 9, T.9S., R.17E.
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-30887
DATE ISSUED 12/12/83

5. LEASE DESIGNATION AND SERIAL NO. U-50750
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Federal
9. WELL NO. 11-9-H
10. FIELD AND POOL OR WILDCAT MONUMENT BUTTE Pleasant Valley
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T.9S., R.17E.

12. COUNTY OR PARISH Duchesne
13. STATE Utah

15. DATE SPUNDED 12/29/83
16. DATE T.D. REACHED 1/17/84
17. DATE COMPL. (Ready to prod.) 2/17/84
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5257' GR 5269' KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6106'
21. PLUG, BACK T.D., MD & TVD 5975'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4120-5840' Green River
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL w/GR & SP, LDT-CHL w/GR & Caliper, PML w/GR & Caliper
27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	300'	12-1/4"	225 sx "G" w/2% CaCl ₂	
5-1/2"	15.5#, 17#	6106'	7-7/8"	1430 sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5880'	

31. PERFORATION RECORD (Interval, size and number)

5830-40	3 SPF	31 holes
5493-5511	3 SPF	44 holes
5206-5258	1 SPF	43 holes
5043-56	3 SPF	26 holes
4780-90	3 SPF	31 holes
4120-4182	1 SPF	20 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attachment	

33.* PRODUCTION

DATE FIRST PRODUCTION 2/22/84
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping, Morgan 228
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 3/11/84
HOURS TESTED 24
CHOKE SIZE
PROD'N. FOR TEST PERIOD
OIL—BBL. 160
GAS—MCF. 150 est.
WATER—BBL. 5
GAS-OIL RATIO 0.938

FLOW, TUBING PRESS. 0
CASING PRESSURE 870
CALCULATED 24-HOUR RATE
OIL—BBL. 160
GAS—MCF. 150 est.
WATER—BBL. 5
OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS
Geologist's report to follow.

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

SIGNED: William A. Ryan TITLE Petroleum Engineer DATE March 16, 1984

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

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):

38. GEOLOGIC MARKERS:

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1490'	
				Mahogany Zone	2848'	
				Green Shale Fac.	3858'	
				Douglas Creek	4595'	
				Green River Lime	5880'	
				Wasatch	6038'	



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

May 17, 1984

Natural Gas Corporation of California
85 South 200 East
Vernal, Utah 84078

RE: Well No. Federal 11-9-H
API #43-013-30887
630' FNL, 600' FWL NW/NW
Sec. 9, T. 9S, R. 17E.
Duchesne County, Utah

Gentlemen:

In preparing our files for microfilming it has been noted that the attachment referred to on the enclosed "Well Completion or Recompletion Report and Log" is missing. Would it be possible to send this office another copy of it.

I would appreciate you taking the time to do this for me.

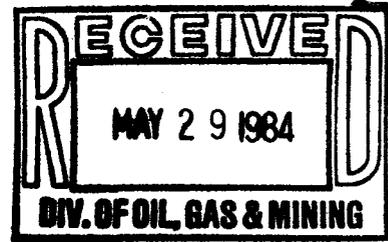
Thank you,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

CLJ/cj

Well Completion or Recompletion Report and Log
NGC #11-9-H 95 175 Sp. 7 Duchesne
Page 2



32. Acid, Shot, Fracture, Cement Squeeze, etc.

5830-5840'	26,830 gal. Versagel, 72K# 20/40 sand
5493-5511'	21,320 gal. Versagel, 48K# 20/40 sand
5206-5258'	54,140 gal. Versagel, 182K# 20/40 sand
5043-5056'	20,610 gal. Versagel, 48K# 20/40 sand
4780-4790'	25,530 gal. Versagel, 72K# 20/40 sand
4120-4182'	40,660 gal. Versagel, 208K# 20/40 sand

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP
(Other instruction on reverse side)

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

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-5750
2. NAME OF OPERATOR Natural Gas Corporation of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, UT 84078		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 630' FNL 600' FWL NW $\frac{1}{4}$ NW $\frac{1}{4}$		8. FARM OR LEASE NAME Federal
14. PERMIT NO. 43-013-30887		9. WELL NO. 11-9-H
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5258' GR		10. FIELD AND POOL, OR WILDCAT Pleasant Valley
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T.9S., R.17E.
		12. COUNTY OR PARISH Duchesne
		13. STATE 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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) _____	

(Other) Request Temporary Surface Pit X

(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.)*

Operator requests an unlined surface pit per NTL-2B, Sec. VI. The subject pit would be used as a blow down pit when the well is flow tested.

If you require additional information, please contact me at our Vernal office - telephone 789-4573.

RECEIVED
NOV 23 1984

DIVISION OF
OIL, GAS & MINING

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

SIGNED William A. Ryan TITLE Petroleum Engineer DATE Nov. 15, 1984

(This space for Federal or State (once use))

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 12/20/84
BY: William A. Ryan

Federal approval of this action is required before commencing operations.

*See Instructions on Reverse Side

Natural Gas
Corporation of
California

RECEIVED
OCT 08 1986

DIVISION OF
OIL, GAS & MINING

October 6, 1986

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

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

Re: Gas Sales to Pipeline
Pleasant Valley Field

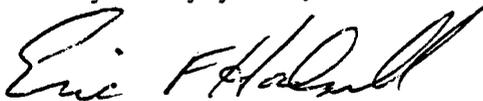
Gentlemen,

Attached is form 3160-5, "Sundry Notices and Reports of Wells", notifying you that 15 of our Pleasant Valley wells were venting gas from September 26, 1986 to October 4, 1986. All 15 wells as listed below are currently producing to Mountain Fuel's gas gathering system.

Lease #U-30096	32-5-G, 21-5-G, 12-4-G, & 42-4-G
Lease #U-10760	12-8-H, 31-8-H, 41-8-H, & 42-8-H
Lease #U-50750	11-9-H, 12-9-H, & 22-9-H
Lease #U-30688	33-34-D
Lease #U-45031	42-34-D & 43-34-D
Lease #U-49430	13-35-D

If you have any questions, please contact our Vernal office.

Very truly yours,



Eric F. Hadsell
Lead Engineer

/KH

cc: Operations
S. Furtado (Room 1449)
L. Jorgensen (Room 1412)
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

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

17
EA.

101535

5. LEASE DESIGNATION AND SERIAL NO.

See attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

See attached list

10. FIELD AND POOL, OR WILDCAT

Pleasant Valley area

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

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

RECEIVED
OCT 08 1986
DIVISION OF OIL, GAS & MINING

14. PERMIT NO.

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

12. COUNTY OR PARISH

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETION	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) Venting Gas	<input checked="" type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

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

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

Operator advises that due to contractual problems with pipeline companies and FERC, 15 of our Pleasant Valley wells began venting gas September 26, 1986. At that time we began testing to determine the amount of gas being vented at each well.

October 4, 1986 we were notified that these wells could go back on production. All wells are currently on production and venting has ceased.

Attached is a list of these wells.

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

SIGNED Eric F. Hadsell

TITLE Lead Engineer

DATE October 6, 1986

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

44
POW-GRV

5. LEASE DESIGNATION AND SERIAL NO.
U-5750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
11-9-H

10. FIELD AND POOL, OR WILDCAT
Pleasant Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 9, T9S, R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
630' FNL 600' FWL NW NW

14. PERMIT NO.
43-013-30887

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5258' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>	Vent Gas <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Due to problems with our transporter, Amgas, we are currently forced to vent gas from the subject well. The amount being vented is 43 MCFD.

Amgas has had management problems resulting in the shutting in of the three rental compressors on the gathering system. Amgas has made major corporate changes in administration and is hoping to have the gathering system operational within 90 days.

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

SIGNED Charles M. Hedden TITLE Production Supt. DATE 3/29/88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Natural Gas
Corporation of
California

MAR 31 1988

DIVISION OF
OIL, GAS & MINING

March 29, 1988

040709

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

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

Re: Report of Vented Gas at Pleasant Valley and Glen Bench

Gentlemen,

We are presently unable to sell our casinghead gas from the wells listed below because of problems with Amsel's gathering system that are preventing it from operating. As a result we are having to vent gas from these wells and they were recently tested at the following volumes:

Pleasant Valley #21-5-G	26 MCFD
Pleasant Valley #32-5-G	43 MCFD
Pleasant Valley #12-4-G	10 MCFD
Pleasant Valley #42-4-G	73 MCFD
Pleasant Valley #22-9-H	26 MCFD
Pleasant Valley #11-9-H	43 MCFD
Pleasant Valley #41-8-H	43 MCFD
Pleasant Valley #42-8-H	17 MCFD
Pleasant Valley #31-8-H	21 MCFD
Pleasant Valley #12-8-H	14 MCFD
Pleasant Valley #12-9-H	26 MCFD

Not venting the gas would be severely detrimental to our oil production so we request approval to continue to vent these amounts while the Amsel gathering system is inoperable.

In addition, due to the small and declining gas volumes from all of our Glen Bench and Pleasant Valley oil wells, we request approval to alter our testing schedule from monthly to yearly. We feel this would provide sufficient information on these low gas-oil ratio wells.

Sincerely,

Mike McMican

Mike McMican
Petroleum Engineer

MM/cw

Attachments

cc: S. Furtado (Rm 1458); L. Jorgensen (Rm 1433); W.G. Paulsell (Rm 1428)

85 South 200 East
Vernal, Utah 84078
(801) 789-4573

PLEASANT VALLEY WELLS VENTING GAS

WELL	LOCATION	COUNTY	LEASE NO.
32-5G	SW/NE Sec. 5, T9S, R16E	Duchesne	U-30096
21-5G	NE/NW Sec. 5, T9S, R16E	Duchesne	U-30096
12-4G	SW/NW Sec. 4, T9S, R16E	Duchesne	U-30096
42-4G	SE/NE Sec. 4, T9S, R16E	Duchesne	U-30096
12-8H	SW/NW Sec. 8, T9S, R17E	Duchesne	U-10760
31-8H	NW/NE Sec. 8, T9S, R17E	Duchesne	U-10760
41-8H	NE/NE Sec. 8, T9S, R17E	Duchesne	U-10760
42-8H	SE/NE Sec. 8, T9S, R17E	Duchesne	U-10760
11-9H	NW/NW Sec. 9, T9S, R17E	Duchesne	U-50750
12-9H	SW/NW Sec. 9, T9S, R17E	Duchesne	U-50750
22-9H	SE/NW Sec. 9, T9S, R17E	Duchesne	U-50750
33-34D	NW/SE Sec. 34, T8S, R18E	Uintah	U-30688
42-34D	SE/NE Sec. 34, T8S, R18E	Uintah	U-45031
43-34D	SE/NE Sec. 34, T8S, R18E	Uintah	U-45031
13-35D	NW/SW Sec. 35, T8S, R18E	Uintah	U-49430

Natural Gas
Corporation of
California

RECEIVED
JUL 11 1988

Suspense
SLS
11-8-88

DIVISION OF
OIL, GAS & MINING

July 7, 1988

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

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

Re: Report of Vented Gas at Pleasant Valley and Glen Bench

Gentlemen,

We are presently unable to sell our casinghead gas from the wells listed below because of problems with Amsel's gathering system that are preventing it from operating. As a result we are having to vent gas from these wells and they were recently tested at the following volumes:

Pleasant Valley #21-5-G	40 MCFD
Pleasant Valley #32-5-G	49 MCFD
Pleasant Valley #12-4-G	22 MCFD ✓
Pleasant Valley #42-4-G	139 MCFD
Pleasant Valley #22-9-H	56 MCFD
Pleasant Valley #11-9-H	72 MCFD
Pleasant Valley #41-8-H	54 MCFD
Pleasant Valley #42-8-H	28 MCFD
Pleasant Valley #31-8-H	29 MCFD
Pleasant Valley #12-8-H	18 MCFD ✓

Not venting the gas would be severely detrimental to our oil production so we request approval to continue to vent these amounts while the Amsel gathering system is inoperable.

In addition, due to the small and declining gas volumes from all of our Glen Bench and Pleasant Valley oil wells, we request approval to alter our testing schedule from monthly to yearly. We feel this would provide sufficient information on these low gas-oil ratio wells.

Sincerely,

Mike McMican

Mike McMican
Petroleum Engineer

MM/cw

Attachments

cc: S. Furtado (Rm 1458); L. Jorgensen (Rm 1433); W.G. Paulsell (Rm 1428)

85 South 200 East
Vernal, Utah 84078
(801) 789-4573

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug wells.
Use "APPLICATION FOR PERMIT—" for such purposes.)

RECEIVED
JUL 11 1988

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-5750
2. NAME OF OPERATOR Natural Gas Corporation of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, UT 84078		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 630' FNL 600' FWL NW NW		8. FARM OR LEASE NAME Federal
14. PERMIT NO. 43-013-30887		9. WELL NO. 11-9-H
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5258' GR		10. FIELD AND POOL, OR WILDCAT Pleasant Valley
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 9, T9S, R17E
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>	Vent Gas <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Due to problems with our transporter, Amgas, we are currently forced to vent gas from the subject well. The amount being vented is 72 MCFD.

Amgas has had management problems resulting in the shutting in of the three rental compressors on the gathering system. Amgas has made major corporate changes in administration and is hoping to have the gathering system operational within 30 days.

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

SIGNED Christ M. Reddick TITLE Production Supt. DATE 7/6/88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:
Federal approval of this action is required before commencing operations.

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

*See Instructions on Reverse Side

DATE: 8-8-88
BY: John P. Bay



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:

• NATURAL GAS CORP OF CA
85 SOUTH 200 EAST
VERNAL UT 84078
ATTN: PROD. ACCOUNTING

Utah Account No. NO700

Report Period (Month/Year) 5 / 89

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
X GLEN BENCH 31-30 4304731008 06045 08S 22E 30	GRRV				
X NGC FED 44-19 4304731257 06045 08S 22E 19	GRRV				
X NGC 13-20 4304731355 06045 08S 22E 20	GRRV				
X NGC 22-30 4304731260 06050 08S 22E 30	GRRV				
X GLEN BENCH 23-21 4304731007 06054 08S 22E 21	MVRD				
X FEDERAL 11-9-H 4301330887 06058 09S 17E 9	GRRV				
X NGC FED 11-31-1 4304731244 06065 09S 18E 31	GRRV				
X FED NGC 31-8H 4301330679 06075 09S 17E 8	GRRV				
X FED NGC 42-8H 4301330678 06080 09S 17E 8	GRRV				
X NGC 41-8H 4301330741 06085 09S 17E 8	GRRV				
X FED 41-30 4301330601 06095 09S 17E 30	GRRV				
X NGC 12-4G 4301330699 06100 09S 16E 4	GRRV				
X NGC FED 21-5G 4301330698 06105 09S 16E 5	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 _____

NGC
Energy
Company

2001 Bryan Tower
Suite 953
Dallas, Texas 75201
(214) 742-2396

RECEIVED
JUN 21 1989
OIL & GAS MINING

June 12, 1989

Dear Operator/Vendor:

NGC Energy Company has changed its name to PG&E Resources Company and has relocated its corporate headquarters from Concord, California to Dallas, Texas. All invoices and correspondence currently mailed to Concord, California should now be addressed to:

PG&E RESOURCES COMPANY
2001 Bryan Tower, Suite 953
Dallas, TX 75201

PG&E Resources Company's Rocky Mountain Regional office will continue to operate in Vernal, Utah. Please mail all invoices and correspondence pertaining to the Rocky Mountain region to:

PG&E RESOURCES COMPANY
85 South 200 East
Vernal, UT 84078

All remittances should be mailed to:

PG&E RESOURCES COMPANY
P. O. Box 840274
Dallas, Texas 75284-0274

PG&E Resources Company federal tax identifying number is 94-2882054.

Should you need any additional information, please contact Patti Sanders, Accounts Payable Supervisor.

Sincerely,


Keith H. Perkins
Vice President Controller

KHP/chs

6-26-89
NGC Energy Co : Natural Gas Corp
of CA are one in the same
company. talked w/ Mr. Perkins
he indicated both companies
should reflect the chg. NGC Co.
will send a chg of ops from
Natural Gas Corp to NGC.
JAS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

PRODUCTION DEPT
 PG&E RESOURCES COMPANY
 6688 N CENTRAL EXP #1000
 DALLAS TX 75206-3922

UTAH ACCOUNT NUMBER: N0595

REPORT PERIOD (MONTH/YEAR): 8 / 94

AMENDED REPORT (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ FRED MORRIS FED 19-1 4301330587	00451	09S 17E 19	GRRV			✓ U13905		
✓ CASTLE PEAK FEDERAL 43-5 4301330858	02043	09S 16E 5	GR-WS			U034217A	(Wells Draw GRRV Unit)	
✓ DEVIL'S PLAYGROUND 32-31W 4304731010	06047	09S 24E 31	MVRD	TA		✓ U9215	(Rec'd 10-21-94)	* PAID 10-24-94
✓ POMCO 14-8 4301330542	06057	09S 17E 8	GRRV			✓ U10760		
✓ FEDERAL 11-9-H 4301330887	06058	09S 17E 9	GRRV			✓ U50750		
✓ FED NGC 31-8H 21330679	06075	09S 17E 8	GRRV			✓ U10760		
✓ NGC 41-8H 4301330741	06085	09S 17E 8	GRRV			✓ "		
✓ FED 41-30 4301330601	06095	09S 17E 30	GRRV			✓ U11385		
✓ NGC 12-4G 4301330699	06100	09S 16E 4	GRRV			✓ U30076	(Wells Draw GRRV Unit)	
✓ NGC FED 21-5G 4301330698	06105	09S 16E 5	GRRV			✓ "	(Wells Draw GRRV Unit)	
✓ FEDERAL 23-5-G 4301331207	06105	09S 16E 5	GRRV			✓ "	(Wells Draw GRRV Unit)	
✓ NGC FED 32-5G 4301330670	06110	09S 16E 5	GRRV			✓ "	(Wells Draw GRRV Unit)	
✓ FEDERAL 42-4 4301330638	06115	09S 16E 4	GRRV			✓ "	(Wells Draw GRRV Unit)	
TOTALS								

COMMENTS: * Wells Draw GRRV Unit eff. 4/94
* West Willow Creek Unit eff. 10/94
* Inj. Wells: (MIC F5)

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

Date: _____

Name and Signature: _____

Telephone Number: _____

State of Delaware
Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"PG&E RESOURCES OFFSHORE COMPANY", A DELAWARE CORPORATION, WITH AND INTO "PG&E RESOURCES COMPANY" UNDER THE NAME OF "DALEN RESOURCES OIL & GAS CO.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE NINETEENTH DAY OF SEPTEMBER, A.D. 1994, AT 1:30 O'CLOCK P.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

2261176 8100M

944175519

AUTHENTICATION:

7242629

DATE:

09-19-94

**CERTIFICATE OF OWNERSHIP
AND MERGER**

MERGING

**PG&E Resources Offshore Company
a Delaware corporation**

INTO

**PG&E Resources Company
a Delaware corporation**

**(Pursuant to Section 253 of the General Corporation
Law of the State of Delaware)**

PG&E Resources Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware ("Resources"), does hereby certify:

FIRST: That Resources and PG&E Resources Offshore Company ("Offshore") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That Resources owns all of the outstanding shares of the capital stock of Offshore.

THIRD: That the board of directors of Resources adopted the following resolutions by unanimous written consent on September 16, 1994, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"RESOLVED, that PG&E Resources Offshore Company, a Delaware corporation ("Offshore"), which is a wholly-owned subsidiary of Resources, merge with and into Resources pursuant to Section 253 of the General Corporation Law of the State of Delaware (the "Merger"), effective as of 9:00 A.M., Wilmington, Delaware time, on October 1, 1994, and that Resources assumes all of the obligations of Offshore at such time;

RESOLVED, that upon the effective time of the Merger the name of the surviving corporation shall be changed to "DALEN Resources Oil & Gas Co."; and

RESOLVED, that the President or any Vice President of Resources are hereby authorized and empowered to file with the Secretary of State of the State of Delaware a certificate of ownership and merger to effect the Merger and the name change of the surviving corporation, and the appropriate officers of Resources are hereby authorized to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver

or cause to be executed and delivered, in the name of and on behalf of Resources, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of Resources (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer)."

FOURTH: This Certificate shall not be effective upon its filing date, but shall become effective at 9:00 A.M., Wilmington, Delaware time, on October 1, 1994 (the "Effective Date").

FIFTH: Upon the Effective Date, the name of the surviving corporation shall be changed to "DALEN Resources Oil & Gas Co."

IT WITNESS WHEREOF, Resources has caused this Certificate to be signed by its duly authorized officer this 19th day of September 1994.

PG&E RESOURCES COMPANY

By Joseph T. Williams
Name: Joseph T. Williams
Title: President

DALEN Resources
Oil & Gas Co.



October 5, 1994

RECEIVED
OCT 11 1994

Lisha Romero
State Oil & Gas Office
3 Triad Center
Salt Lake City, Utah 84180-1203

Re: Company Name Change

Dear Ms. Romero:

PG&E Resources Company changed its name to DALEN Resources Oil & Gas Co. We are requesting a blanket change for all of PG&E Resources Company's properties to:

DALEN Resources Oil & Gas Co.
6688 N. Central Expressway, Suite 1000
Dallas, Texas 75206-3922

This change is effective October 1, 1994 for all records and reports filed in all districts throughout the state of Utah. I have included a listing of our Utah properties.

Also enclosed is a copy of the Certificate of the Secretary of State of Delaware regarding the name change to DALEN Resources Oil & Gas Co.

If you have any questions regarding this matter, please contact me at (214) 706-3678.

Sincerely,

A handwritten signature in cursive script that reads "Jim Johnson".

Jim Johnson
Regulatory Analyst

JJ/sw
Enclosures

cc: Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

WELL NAME	LOCATION	SEC-TWNSHIP-RANGE	COUNTY	LEASE NUMBER	API NO.
✓ Govt. Fowler #20-1	NW/4 NW/4	20-9S-17E	Duchesne	U-13905	43-013-30563
✓ Federal #19-1	NW/4 NW/4	19-9S-17E	Duchesne	U-13905	43013-30587
✓ Federal #41-30-H	NE/4 NE/4	30-9S-17E	Duchesne	U-11385	43-013-30601
✓ Federal #21-15-H	NE/4 NW/4	15-9S-17E	Duchesne	U-11385	43-013-30614
✓ State #11-16 (PA'd 5/90)	NW/4 NW/4	16-9S-17E	Duchesne	ML-21844	43-013-30616
✓ Federal #42-4	SE/4 NE/4	4-9S-16E	Duchesne	U-30096	43-013-30638
✓ Federal #13-9-H	NW/4 SW/4	9-9S-17E	Duchesne	U-37810	43-013-30656
✓ Federal #32-5-G	SW/4 NE/4	5-9S-16E	Duchesne	U-30096	43-013-30670
✓ Federal #31-8-H	NW/4 NE/4	8-9S-17E	Duchesne	U-10760	43-013-30679
✓ Federal #12-8-H	SW/4 NW/4	8-9S-17E	Duchesne	U-10760	43-013-30680
✓ Federal #24-15-H	SE/4 SW/4	15-9S-17E	Duchesne	U-10760	43-013-30681
✓ Federal #24-9-H	SE/4 SW/4	9-9S-17E	Duchesne	U-50750	43-013-30682
✓ Federal #21-5-G	NE/4 NW/4	5-9S-16E	Duchesne	U-30096	43-013-30698
✓ Federal #12-4-G	SW/4 NW/4	4-9S-16E	Duchesne	U-30096	43-013-30699
✓ NGC #41-8-H	NE/4 NE/4	8-9S-17E	Duchesne	U-10760	43-013-30741
✓ Federal #42-8-H (PA'd 5/90)	SE/4 NE/4	8-9S-17E	Duchesne	U-10760	43-013-30678
✓ NGC #11-9-H	NW/4 NW/4	9-9S-17E	Duchesne	U-50750	43-013-30887
✓ Federal #12-9-H	SW/4 NW/4	9-9S-17E	Duchesne	U-50750	43-013-30983
✓ Federal #22-9-H	SE/4 NW/4	9-9S-17E	Duchesne	U-50750	43-013-31049
✓ Federal #41-5-G	NE/4 NE/4	5-9S-16E	Duchesne	U-30096	43-013-31205
✓ Federal #23-9-H	NE/4 SW/4	9-9S-17E	Duchesne	U-50750	43-013-31206
✓ Federal #23-5-G	NE/4 SW/4	5-9S-16E	Duchesne	U-30096	43-013-31207
✓ Federal #24-33-B	SE/4 SW/4	33-8S-16E	Duchesne	U-49092	43-013-31214
✓ Federal #14-34-B	SW/4 SW/4	34-8S-16E	Duchesne	U-47171	43-013-31225
✓ Federal #31-4-G	NW/4 NE/4	4-9S-16E	Duchesne	U-30096	43-013-31228
✓ Federal #14-33-B	SW/4 SW/4	33-8S-16E	Duchesne	U-49092	43-013-31229
✓ Federal #43-33-B	NE/4 SE/4	33-8S-16E	Duchesne	U-49092	43-013-31240
✓ Federal #23-34-B	NE/4 SW/4	34-8S-16E	Duchesne	U-47171	43-013-31241
✓ Federal #11-4-G	NW/4 NW/4	4-9S-16E	Duchesne	U-30096	43-013-31250

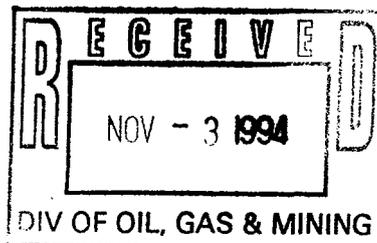
DALEN Resources
Oil & Gas Co.



October 31, 1994

Kent E. Johnson
Vice President
Exploration/Development

STATE OF UTAH NATURAL RESOURCES
OIL & GAS MINING
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Attn: Gil Hunt



Re: Name Change
PG&E Resources Company

Gentlemen:

Effective October 1, 1994, PG&E Resources Company (PG&ER) changed its name to **DALEN Resources Oil & Gas Co.** As a result of this action, all activities previously conducted in the name of PG&E Resources Company will subsequently be conducted by **DALEN Resources Oil & Gas Co.** No changes in ownership, personnel, office address, telephone numbers, or business practices were caused by this name change.

Please revise your records by replacing PG&E Resources Company or PG&E Resources Offshore Company with **DALEN Resources Oil & Gas Co.**

Very truly yours,

A handwritten signature in cursive script that reads "John R. Wingert".

John R. Wingert
Exploration Manager
Northern Division

JRW:lkd

Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

3100
U-01470A
(UT-923)

NOV 29 1994

CERTIFIED MAIL---Return Receipt Requested

DECISION

DALEN Resources Oil & Gas Co. :
6688 N. Central Expwy., #1000 : Oil and Gas
Dallas, Texas 75206 : U-01470A et al

Corporate Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of PG&E Resources Company to DALEN Resources Oil & Gas Co. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this decision. If additional documentation for changes of operator are required by our field offices, you will be contacted by them.

A rider to the Nationwide Bond No. U1870111 (BLM Bond No. WY2554) has been filed in the Wyoming State Office, in order to change the name of the principal on the bond. It has been examined and found to be satisfactory by that office.

/s/ ROBERT LOPEZ

Chief, Minerals
Adjudication Section

Enclosure
Exhibit

bc: Moab District Office w/encl.
Vernal District Office w/encl.
MMS-Data Management Division, Denv
UT-922 (Teresa Thompson) w/encl.

Post-It™ brand fax transmittal memo 7671		# of pages ▶	2
To	LISHA CARDOUR	From	CHRIS MERRITT
Co.	STATE OF UTAH	Co.	BLM
Dept.	OIL & GAS	Phone #	539-4109
Fax #	359-3940	Fax #	539-4260

List of Leases Affected

U-01470A	U-6632	UTU-65615	UTU-68631
U-01790	U-6634	UTU-66004	UTU-69024
U-02896A	U-7206	UTU-66027	UTU-69166
U-03505	U-10291	UTU-66033	UTU-69482
U-03576	U-10760	UTU-66184	UTU-69744
U-013429A	U-11385	UTU-66185	UTU-72104
U-013765	U-12942	UTU-66187	UTU-73087
U-013766	U-13905	UTU-66193	UTU-73089
U-013767	U-14236	UTU-66484	UTU-73433
U-013769	U-15392	UTU-66743	UTU-73512
U-013769A	U-16172	UTU-67168	U-47453 ROW
U-013769B	U-16535	UTU-67841	U-49204 ROW
U-013769C	U-16539	UTU-67857	U-49205 ROW
U-013792	U-16544	UTU-67996	U-49223 ROW
U-013793	U-17036	UTU-67997	U-49236 ROW
U-013793A	U-17424	UTU-68108	U-49243 ROW
U-013794	U-19267	UTU-68109	U-50487 ROW
U-013818A	U-30096	UTU-68316	U-50488 ROW
U-013820	U-39221	UTU-68328	U-50497 ROW
U-013821A	U-39713	UTU-68330	U-50806 ROW
U-017713	U-39714	UTU-68338	U-50809 ROW
U-035316	U-40026	UTU-68346	U-50825 ROW
U-037164	U-46825	UTU-68347	U-50833 ROW
U-0141644	U-47171	UTU-68348	U-53910 ROW
U-0143519	U-49092	UTU-68388	U-54803 ROW
U-0143520A	U-50750	UTU-68402	U-61946 ROW
U-0143521A	U-52765	UTU-68544	U-63969 ROW
U-0147541	U-55626	UTU-68548	UTU-69111 ROW
U-0147541A	U-58546	UTU-68619	
U-2838	U-61052	UTU-68624	
U-6610	U-61189	UTU-68625	
U-6612	U-62657	UTU-68626	
U-6615	UTU-65218	UTU-68627	

U-034217A *Confirmed BLM/SL
11-29-94. Jc

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	JEC/GIL
2	LWP 7-PL
3	DPZ/SJ
4	VLC/S-FILE
5	RJF
6	LWP

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-94)

TO (new operator)	DALEN RESOURCES OIL & GAS CO.	FROM (former operator)	PG&E RESOURCES COMPANY
(address)	6688 N CENTRAL EXP STE 1000	(address)	6688 N CENTRAL EXP STE 1000
	DALLAS TX 75206-3922		DALLAS TX 75206-3922
	phone (214) 750-3800		phone (214) 750-3800
	account no. N3300 (11-29-94)		account no. N0595

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

***WELLS DRAW (GRRV) UNIT**
***WEST WILLOW CREEK UNIT**

Name: **SEE ATTACHED**	API: <u>013-30887</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-3-94)*
- See* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 10-3-94)*
- See* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) (no) ____ If yes, show company file number: #FN001519. "Dalen Resources Corp." est. 6-15-94.
- See* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(11-29-94)*
- See* 6. Cardex file has been updated for each well listed above. *12-7-94*
- See* 7. Well file labels have been updated for each well listed above. *12-8-94*
- See* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(11-29-94)*
- See* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (~~Fee wells only~~) *Surety U1870145/80,000. "Rider to Dater" rec'd 10-3-94. *Trust Land/Ed "Rider" Appr. 10-5-94 # U2164274/80,000.*

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.

Yes 2. Copies of documents have been sent to State Lands for changes involving State leases.
2/8/94 to Ed Bonn

FILMING

- Yes* 1. All attachments to this form have been microfilmed. Date: *December 15* 19*94*.

FILING

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

COMMENTS

941108 Btm/s.Y. Not appr. yet!

941125 " Appr.'d.

DALEN Resources
Oil & Gas Co.



May 26, 1995

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
Underground Injection Control Section
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Mr. Gil Hunt

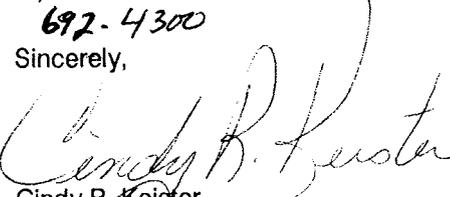
RE: Application for Water Injection
Pleasant Valley Waterflood Unit
Duchesne County, Utah

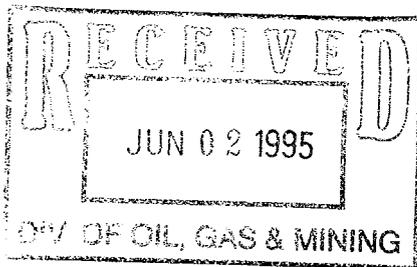
Dear Mr. Hunt:

DALEN Resources Oil & Gas Co. respectfully requests approval to convert the following wells into water injection wells in conjunction with DALEN's Proposed Pleasant Valley Unit, Docket No. 95007, Cause No. 234-1:

Federal 44-5	Federal 13-9H
Federal 22-8H	Federal 22-9H
Federal 31-8H	Federal 24-9H
Federal 42-8H	Federal 33-9H
Federal 11-9H	

The enclosed application has been prepared in accordance with R615-5-1 and R615-5-2 and is being submitted for your review and approval. If you have any questions or need additional information, please contact the undersigned at (214) ~~706-3640~~.

692-4300
Sincerely,

Cindy R. Keister
Supervisor Regulatory Compliance
Northern Production Division



Enclosures

cc: S. Gilbert
J. Buron
R. Miller
Central File
Regulatory File

H. AFFIDAVIT OF NOTIFICATION

To whom it may concern:

Copies of the UIC Form 1 application for the wells listed below have been mailed to the following on May 26, 1995:

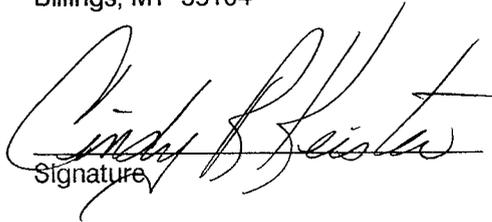
Federal 44-5	Federal 42-8H	Federal 22-9H
Federal 22-8H	Federal 11-9H	Federal 24-9H
Federal 31-8H	Federal 13-9H	Federal 33-9H

OFFSET OPERATOR

Equitable Resources Energy Co.
Balcron Oil Division
P. O. Box 21017
Billings, MT 59104

SURFACE OWNER

Bureau of Land Management
170 South 500 East
Vernal, UT 84078


Signature

Cindy R. Keister
Name

(214) 706-3640
Telephone

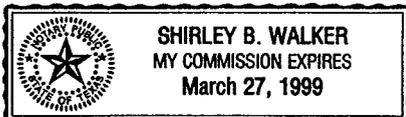
Supvr Regulatory Compliance, Northern Division
Title

July 1, 1995
Date

STATE OF TEXAS

COUNTY OF DALLAS

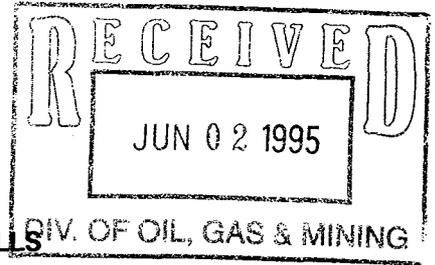
SUBSCRIBED in my presence and duly sworn to me this 19th day of June, 1995.



Shirley B. Walker
Notary Public for the State of Texas

My Commission expires _____

PLEASANT VALLEY WATERFLOOD UNIT
DUCHESE COUNTY, UT
INFORMATION APPLICABLE TO ALL NINE (9) WELLS



A. ELECTRIC LOGS

A copy of the marked injection interval is attached for your convenience. The electric logs have been submitted and are on file with the Utah Division of Oil, Gas & Mining and Bureau of Land Management.

B. CEMENT BOND LOGS

The Cement Bond Logs have been submitted and are currently on file with the Utah Division of Oil, Gas & Mining and Bureau of Land Management.

C. CASING PROGRAM/TESTING PROCEDURES

The casing program for each of the nine (9) wells is reflected on the attached individual wellbore diagrams. Before injection begins, the casing outside the tubing shall be tested to 1000 psi as required in R615-5-5.

D. INJECTION FLUID

Initially the water used for injection will be purchased from Inland whose water source is Johnson Water Supply. A water analysis of the water produced from the Green River is included in this application. Water samples will be taken and a water analysis and compability statement will be furnished. When the waterflood is in full operation, produced water from DALEN's Pleasant Valley Unit Wells will be used for injection. Annual injection rates will be determined by a step-rate test, but the initial injection rate will be 300-500 BWPD per well at an injection pressure somewhat below 2000 psi.

E. FRESH WATER PROTECTION

The frac gradients for the field average to be .9492 psig/ft. The maximum injection pressures will be kept below this gradient. The average frac gradients for the field were calculated as follows:

$$\text{Frac gradient} = \frac{(.44 \text{ psi/ft})(4063 \text{ ft}) + 2069 \text{ psi}}{4063 \text{ ft}} = .9492 \text{ psi/ft}$$

$$\begin{aligned} \text{Surface parting pressure} &= .9492(4063 \text{ ft}) = 3856 \text{ psi} \\ &3856 - (.44)(4063 \text{ ft}) = 2068 \text{ psi (normal representation)} \end{aligned}$$

ISIP 2069 psi w/XL Borate fluid in hole. Perf: 4056'/70'

F. GEOLOGY

The Pleasant Valley Unit is within 3 miles of and similar to the Monument Butte Green River "D" Unit in that it produces from the same Green River sands with similar pay thicknesses and production characteristics. Production is from 14 laterally continuous channel sands, located vertically from the "Garden Gulch" marker to the basal lime sections of the Green River.

Oil is stratigraphically trapped in lenticular, fine grained quartz sandstone fluvial deposits intersecting the edge of a lacustrine environment. These sandstones are associated with multicolored shales and carbonates of a lacustrine nature. The Pleasant Valley area is located on a structural monocline dipping one to two degrees to the Northeast. Reservoir thickness and distribution are basically similar but improve somewhat as you go from Monument Butte into Pleasant Valley. The two fields contain the same hydrocarbons and similar water saturations. The water in which these reservoirs were deposited was fresh to brackish.

PLEASANT VALLEY WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 3

G. OFFSET WELL MECHANICAL CONDITION (1/2 MILE RADIUS)

OFFSET WELL - PIUTE-FEDERAL 14-4 (Section 4, T9S-R17E SW/SW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	277'	5907'
Amount of Cement	225sx	803sx
Type of Cement		
Top of Cement	Surface	1828' Calc.
Date Set	08/82	08/82
PBTD		5895'

OFFSET WELL - MAXUS-FEDERAL 24-4 (Section 4, T9S-R17E SE/SW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	D&A
Casing Size	8-5/8"	
Weight (lbs/ft)		
Grade		
Setting Depth	283'	
Amount of Cement		
Type of Cement		
Top of Cement	Surface	
Date Set	10/87	
PBTD		

OFFSET WELL - ALCRON-FEDERAL 24-5 (Section 5, T9S-R17E SE/SE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	258'	5699'
Amount of Cement	150sx	643sx
Type of Cement		
Top of Cement	Surface	2433' Calc
Date Set	01/92	01/92
PBTD		5668'

PLEASANT VALLEY WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 4

OFFSET WELL - ALLEN-FEDERAL 34-5 (Section 5, T9S-R17E SW/SE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	260'	6060'
Amount of Cement	175sx	785sx
Type of Cement		
Top of Cement	Surface	2073' Calc.
Date Set	09/83	09/83
PBTD		6015'

OFFSET WELL - ALLEN-FEDERAL 43-5 (Section 5, T9S-R17E NE/SE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	D&A
Casing Size	8-5/8"	
Weight (lbs/ft)		
Grade		
Setting Depth	253'	
Amount of Cement	190sx	
Type of Cement		
Top of Cement	Surface	
Date Set	10/83	
PBTD		

OFFSET WELL - MONUMENT BUTTE-FEDERAL 1-8 (Section 8, T9S-R17E SE/SE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	300'	5848'
Amount of Cement	220sx	644sx
Type of Cement		
Top of Cement	Surface	2577' Calc.
Date Set	10/83	10/83
PBTD		

PLEASANT VALLEY DRAW WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 5

OFFSET WELL - FEDERAL 12-8H (Section 8, T9S-R17E SW/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	9-5/8"	5-1/2"
Weight (lbs/ft)	36#	17#
Grade	K-55	N-80
Setting Depth	300'	6147'
Amount of Cement		100sx + 780sx
Type of Cement		HiLift RFC
Top of Cement	Surface	1220'
Date Set	09/82	09/82
PBTD		6054'

OFFSET WELL - ALCRON MONUMENT-FEDERAL 13-8 (Section 8, T9S-R17E NW/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	8-5/8"	TITE HOLE
Casing Size		
Weight (lbs/ft)		
Grade		
Setting Depth	282'	
Amount of Cement		
Type of Cement		
Top of Cement		
Date Set	01/93	
PBTD		

OFFSET WELL - FEDERAL 21-8H (Section 8, T9S-R17E NE/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	9-5/8"	5-1/2"
Weight (lbs/ft)	36#	17#
Grade	K-55	L-80
Setting Depth	360'	6125'
Amount of Cement	200sx	410sx + 560sx
Type of Cement	Class "G"	Hi-Lift + Class "G"
Top of Cement	Surface	800'
Date Set	10/94	11/94
PBTD		6071'

PLEASANT VALLEY WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 6

OFFSET WELL - MAXUS-FEDERAL 23-8 (Section 23, T8S-R17E NE/SW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	251'	6250'
Amount of Cement	240sx	465sx
Type of Cement		
Top of Cement	Surface	3888'
Date Set	11/87	11/87
PBTD		6203'

OFFSET WELL - FEDERAL 32-8H (Section 8, T9S-R17E SW/NE)

	<u>Surface Casing</u>	<u>Production Casing</u>	
Hole Size	13-3/4"	8-3/4"	DV Tool
Casing Size	10-3/4"	7"	
Weight (lbs/ft)	40.5#	29#	
Grade	K-55	N-80	
Setting Depth	295'	6378'	4313'
Amount of Cement	300sx	300sx + 150sx	480sx
Type of Cement	Class "G"	Class "G"	Class "G"
Top of Cement	Surface		1850' Est
Date Set	02/80	02/80	
PBTD		5344'	

OFFSET WELL - ALCRON MONUMENT-FEDERAL 33-8 (Section 8, T9S-R17E NW/NE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	8-5/8"	TITE HOLE
Casing Size		
Weight (lbs/ft)		
Grade		
Setting Depth	262'	
Amount of Cement		
Type of Cement		
Top of Cement	Surface	
Date Set	02/94	
PBTD		

PLEASANT VALLEY WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 7

OFFSET WELL - FEDERAL 41-8H (Section 8, T9S-R17E NE/NE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)	24#	15.5#
Grade	K-55	K-55
Setting Depth	302'	6091'
Amount of Cement	200sx	132sx + 640sx
Type of Cement		HiLift 50/50 Poz
Top of Cement	Surface	2532'
Date Set	5/83	5/83
PBTD		

OFFSET WELL - PIUTE-FEDERAL 43-8 (Section 8, T9S-R17E NE/SE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	268'	5866'
Amount of Cement	200sx	566sx
Type of Cement		
Top of Cement	Surface	2992' Calc.
Date Set	12/83	12/83
PBTD		5826'

OFFSET WELL - FEDERAL 12-9H (Section 9, T9S-R17E SW/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)	24#	17#
Grade	K-55	N-80
Setting Depth	289'	6063'
Amount of Cement	200sx	320sx + 495sx
Type of Cement	Pacesetter Lite	Lite + 50/50 Poz
Top of Cement	Surface	2316'
Date Set	09/84	09/84
PBTD		5905'

PLEASANT VALLEY WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 8

OFFSET WELL - FEDERAL 14-9H (Section 9, T9S-R17E NW/SW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	9-5/8"	5-1/2"
Weight (lbs/ft)	36#	17#
Grade	K-55	L-80
Setting Depth	369'	6100'
Amount of Cement	200sx	390sx + 540sx
Type of Cement	Class "G"	Hi-Lift + Class "G"
Top of Cement	Surface	550'
Date Set	09/94	09/94
PBTD		5990'

OFFSET WELL - FEDERAL 21-9H (Section 9, T9S-R17E NE/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	9-5/8"	5-1/2"
Weight (lbs/ft)	36#	17#
Grade	K-55	L-80
Setting Depth	350'	6125'
Amount of Cement	200sx	390sx + 540sx
Type of Cement	Class "G"	Class "G"
Top of Cement	Surface	2770'
Date Set	09/94	10/94
PBTD		6078'

OFFSET WELL - FEDERAL 23-9H (Section 9, T9S-R17E NE/SW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	9-5/8"	5-1/2"
Weight (lbs/ft)	36#	17#
Grade	K-55	K-55
Setting Depth	298'	5599'
Amount of Cement	165sx	205sx + 380sx
Type of Cement	Class "G"	Class "G"
Top of Cement	Surface	1505'
Date Set	04/88	05/88
PBTD		5532'

PLEASANT VALLEY WATERFLOOD UNIT
 INFORMATION APPLICABLE TO ALL NINE (9) WELLS
 PAGE 9

OFFSET WELL - FEDERAL 31-9H (Section 9, T9S-R17E NW/NE)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	D&A
Casing Size	8-5/8"	
Weight (lbs/ft)	24#	
Grade	K-55	
Setting Depth	283'	
Amount of Cement	200sx	
Type of Cement	Class "A"	
Top of Cement	Surface	
Date Set	06/85	
PBTD		

OFFSET WELL - STATE 11-16 (P&A) (Section 16, T9S-R17E NW/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	4-1/2"
Weight (lbs/ft)	24#	11.6#
Grade		
Setting Depth	326'	6104'
Amount of Cement	240sx	400sx
Type of Cement		
Top of Cement	Surface	
Date Set	11/81	12/81
PBTD		6010'

OFFSET WELL - SUE MORRIS 16-3 (Section 16, T9S-R17E NE/NW)

	<u>Surface Casing</u>	<u>Production Casing</u>
Hole Size	12-1/4"	7-7/8"
Casing Size	8-5/8"	5-1/2"
Weight (lbs/ft)		
Grade		
Setting Depth	262'	5836'
Amount of Cement	428sx	855sx
Type of Cement		
Top of Cement	Surface	1493' Calc.
Date Set	02/81	03/81
PBTD		

PLEASANT VALLEY WATERFLOOD UNIT
INFORMATION APPLICABLE TO ALL NINE (9 WELLS)
PAGE 10

H. AFFIDAVIT OF NOTIFICATION

To whom it may concern:

Copies of the UIC Form 1 application for the wells listed below have been mailed to the following on May 26, 1995:

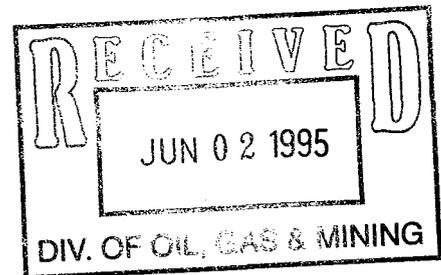
Federal 44-5	Federal 13-9H
Federal 22-8H	Federal 22-9H
Federal 31-8H	Federal 24-9H
Federal 42-8H	Federal 33-9H
Federal 11-9H	

OFFSET OPERATORS:

Equitable Resources Energy Co.
Balcron Oil Division
P. O. Box 21017
Billings, MT 59104

SURFACE OWNERS:

Bureau of Land Management
170 South 500 East
Vernal, UT 84078



Juni La Fevers

Signature

For: Cindy R. Keister
Name

Supvr Regulatory Compliance, Northern Division
Title

(214) 706-3640
Telephone

May 26, 1995
Date



Telephone (801) 789-4327

WATER ANALYSIS REPORT

Company: DALEN RESOURCES

Address:

Field/Lease:

Report For:

cc.

cc.

cc.

Service Engineer: FD SCHWARZ

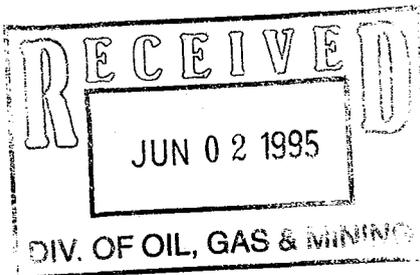
Project #: 940871

Date Sampled: 4-14-95

Date Received: 4-17-95

Date Reported: 4-24-95

Chemical Component	22-8-H	14-8-H
Chloride (mg/l)	11200	11400
Sulfate (mg/l)	0	0
Carbonate (mg/l)	0	148
Bicarbonate (mg/l)	600	278
Calcium (mg/l)	68	198
Magnesium (mg/l)	15	19
Iron (mg/l)	47	43
Barium (mg/l)	n/d	n/d
Strontium (mg/l)	n/d	n/d
Sodium (mg/l)	7360	7416
pH	8.4	8.0
Ionic Strength	0.33	0.34
Specific Gravity	1.010	1.005
SI@20C (86F)	0.66	0.29
SI@25C (77F)	0.75	0.41
SI@30C (86F)	0.90	0.52
SI@40C (104F)	1.15	0.75
SI@50C (122F)	1.31	0.93
SI@60C (140F)	1.67	1.30
SI@70C (158F)	1.66	1.49
SI@80C (176F)	2.21	1.85
SI@90C (194F)	2.51	2.14
TDS (mg/l)	19310	19430
Temperature (F)		
Dissolved CO2 (ppm)	44	0
Dissolved H2S (ppm)	6	3
Dissolved O2 (ppm)	n/d	n/d



Analyst: T. Mayer

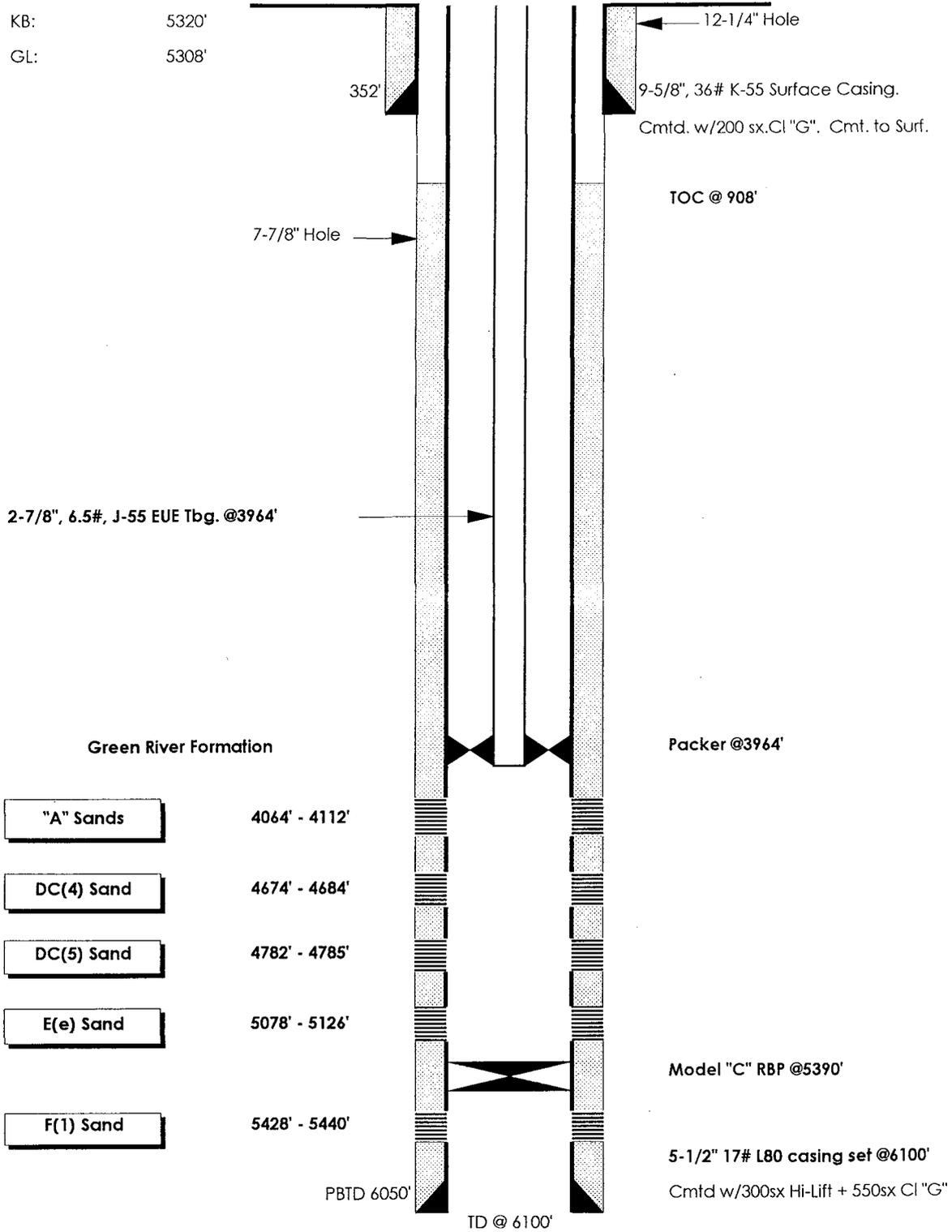
FEDERAL 22-8H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 9/13/94
 TD Date: 9/24/94
 Compl. Date: 11/4/94

Sec 8-T9S-R17E
 2027' FNL & 2018' FWL
 SE/4 NW/4

PROPOSED WIW

KB: 5320'
 GL: 5308'



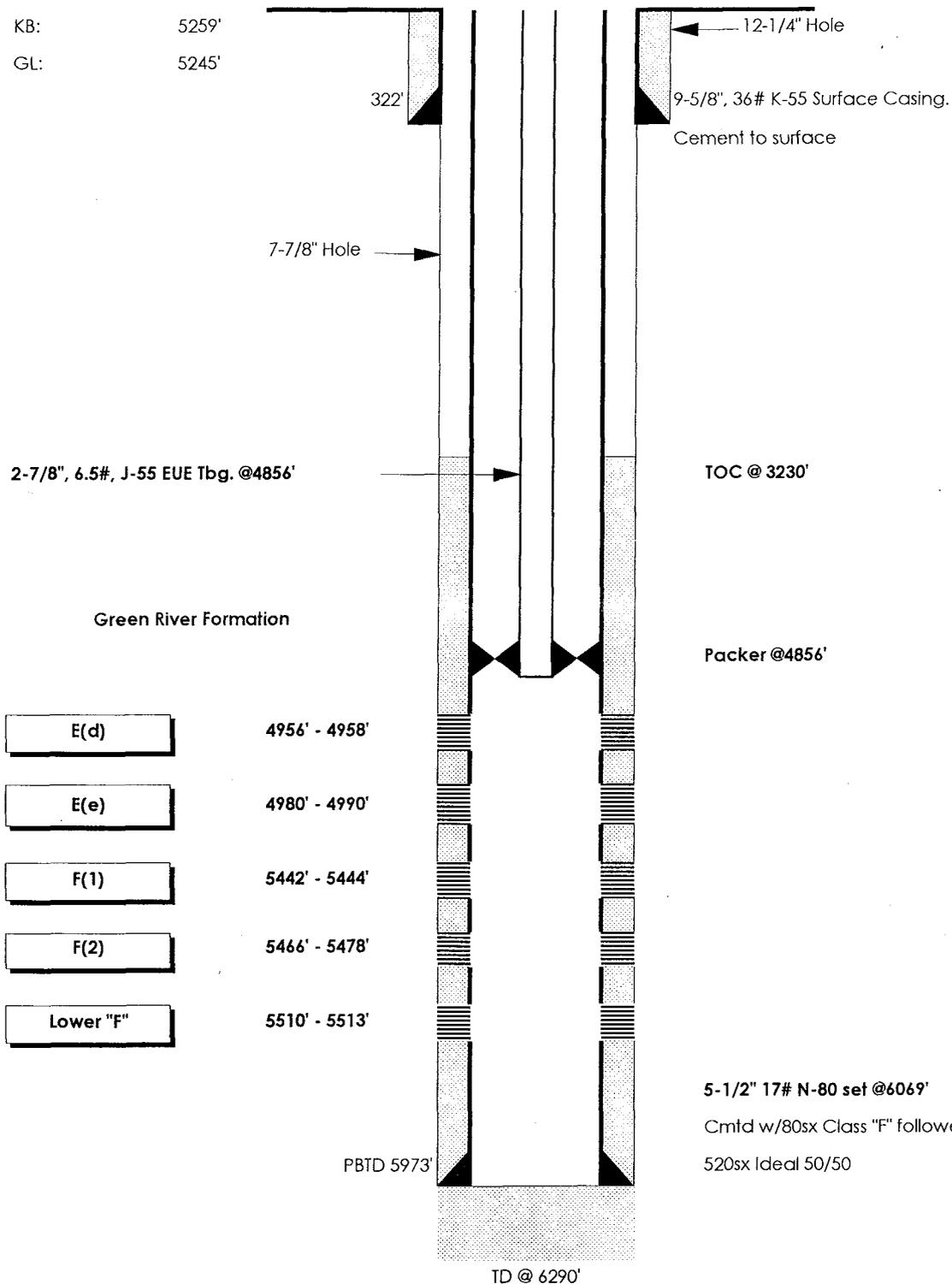
FEDERAL 31-8H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 8/12/82
 TD Date: 8/20/82
 Compl. Date: 12/18/82

Sec 8-T9S-R17E
 1025' FNL & 1662' FEL
 NW/4 NE/4

PROPOSED WIW

KB: 5259'
 GL: 5245'



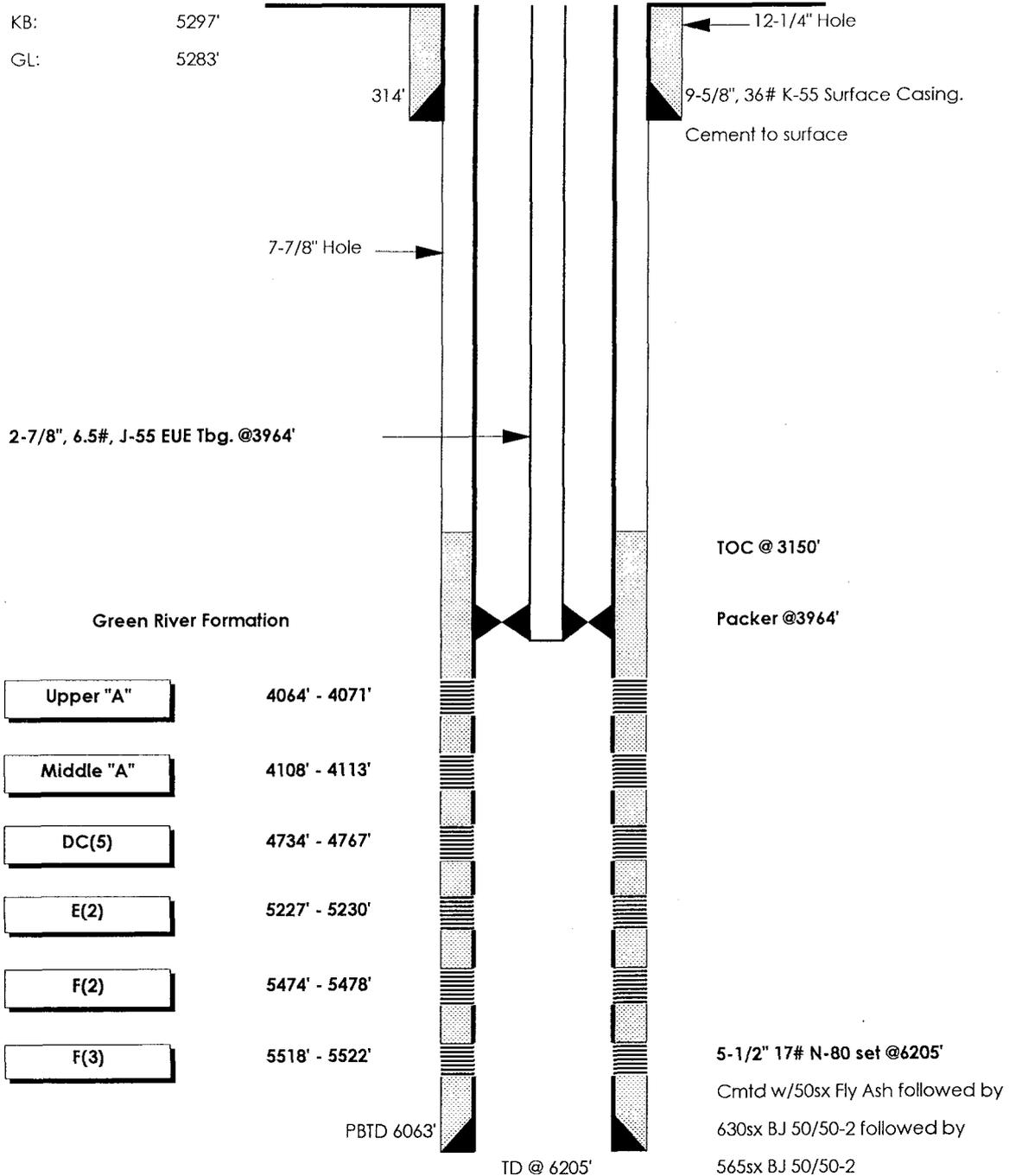
FEDERAL 42-8H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 8/23/82
 TD Date: 8/31/82
 Compl. Date: 1/5/83

RE-ENTRY OR RE-DRILL
PROPOSED WIW

Sec 8-T9S-R17E
 1624' FNL & 506' FEL
 SE/4 NE/4

KB: 5297'
 GL: 5283'



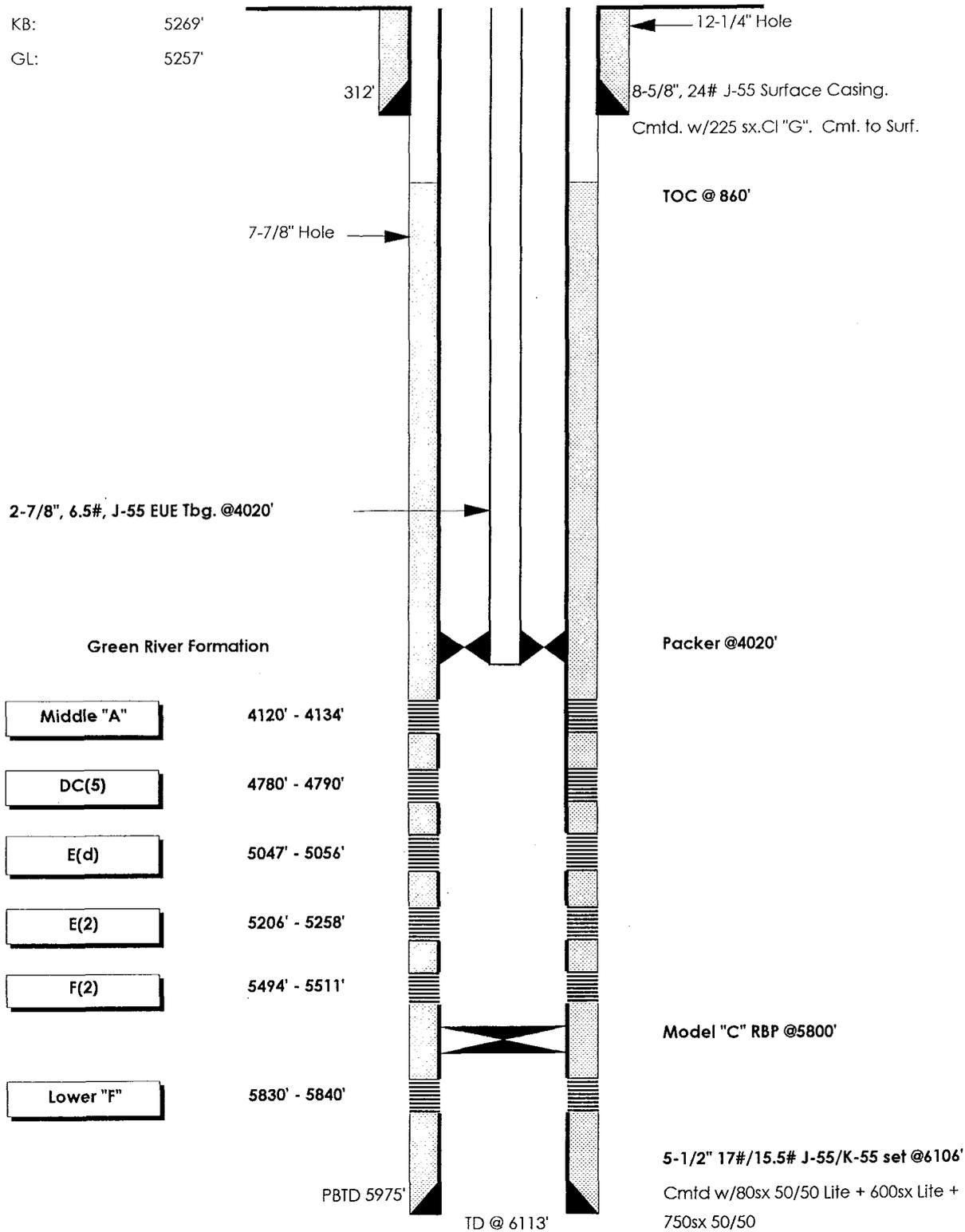
FEDERAL 11-9H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 1/8/84
 TD Date: 1/17/84
 Compl. Date: 2/24/84

Sec 9-T9S-R17E
 630' FNL & 600' FWL
 NW/4 NW/4

PROPOSED WIW

KB: 5269'
 GL: 5257'



FEDERAL 13-9H

PLEASANT VALLEY FIELD

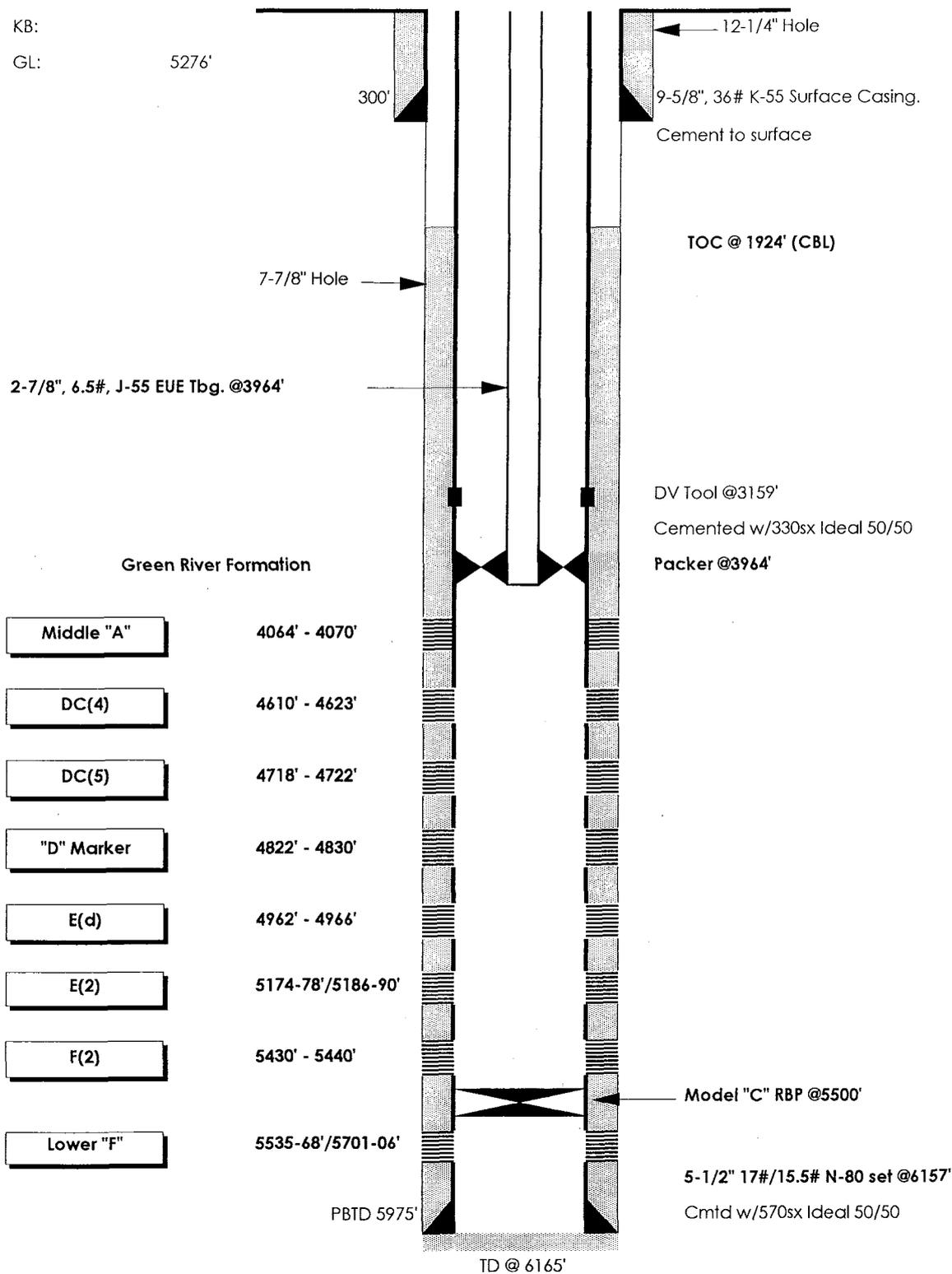
Duchesne County, Utah

Spud: 5/9/82
 TD Date: 5/19/82
 Compl. Date: 7/31/82

Sec 9-T9S-R17E
 724' FEL & 1990' FSL
 NW/4 SW/4

PROPOSED WIW

KB:
 GL: 5276'



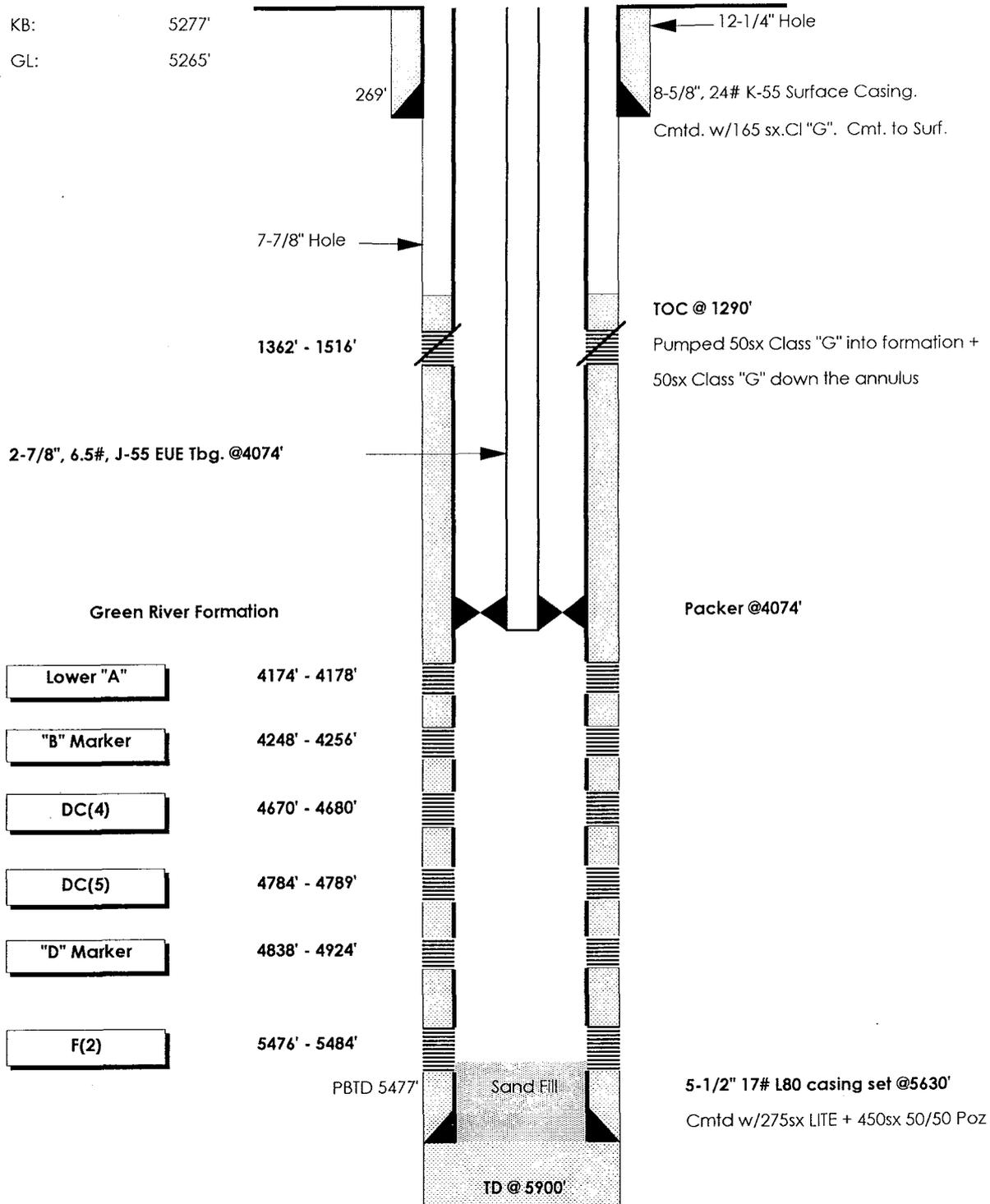
FEDERAL 22-9H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 1/7/85
 TD Date: 1/28/85
 Compl. Date: 3/25/85

Sec 9-T9S-R17E
 1980' FNL & 2007' FWL
 SE/4 NW/4

PROPOSED WIW

KB: 5277'
 GL: 5265'



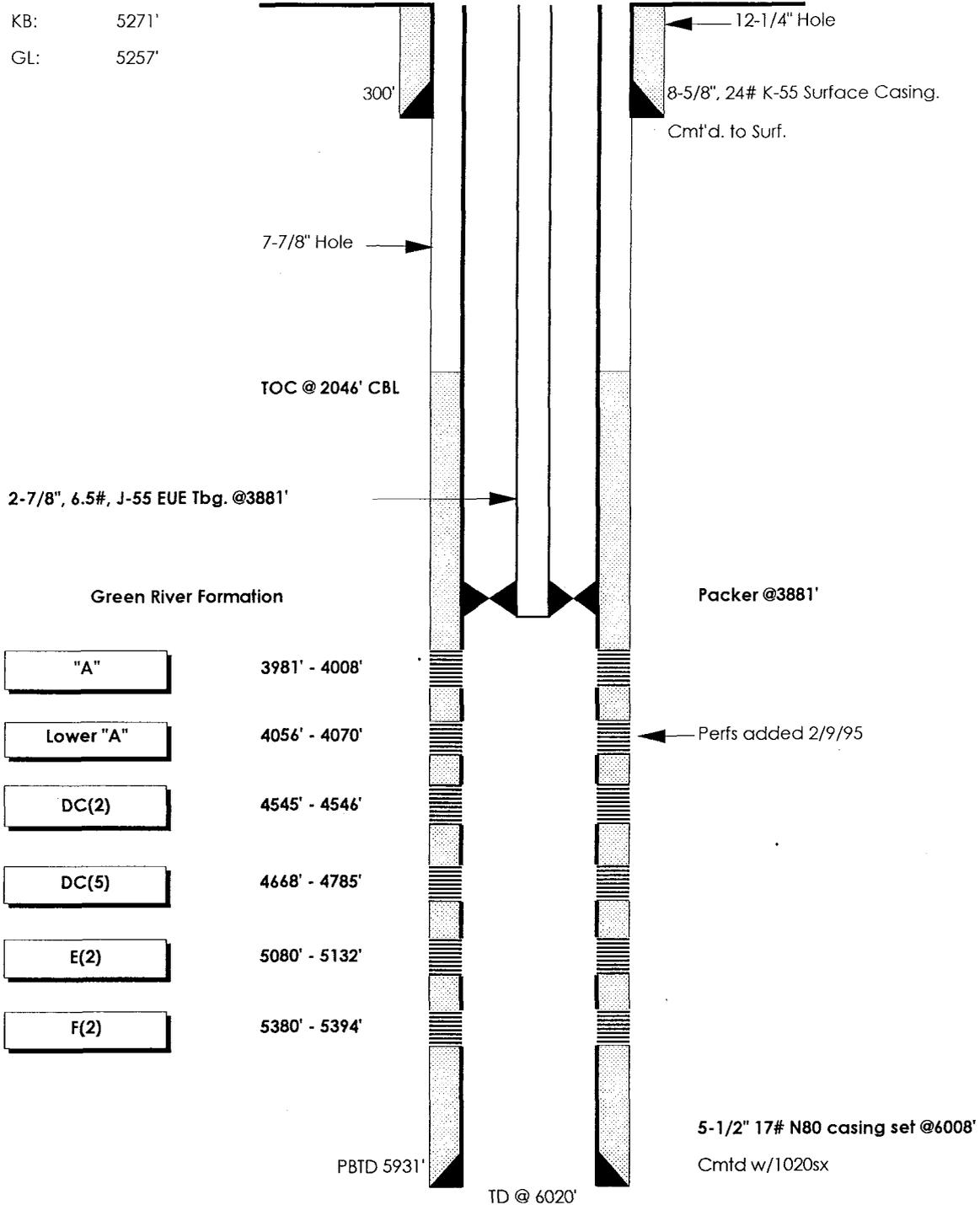
FEDERAL 24-9H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 10/12/82
 TD Date: 10/20/82
 Compl. Date: 1/21/83

Sec 9-T9S-R17E
 664' FSL & 1980' FWL
 SE/4 WW/4

PROPOSED WIW

KB: 5271'
 GL: 5257'



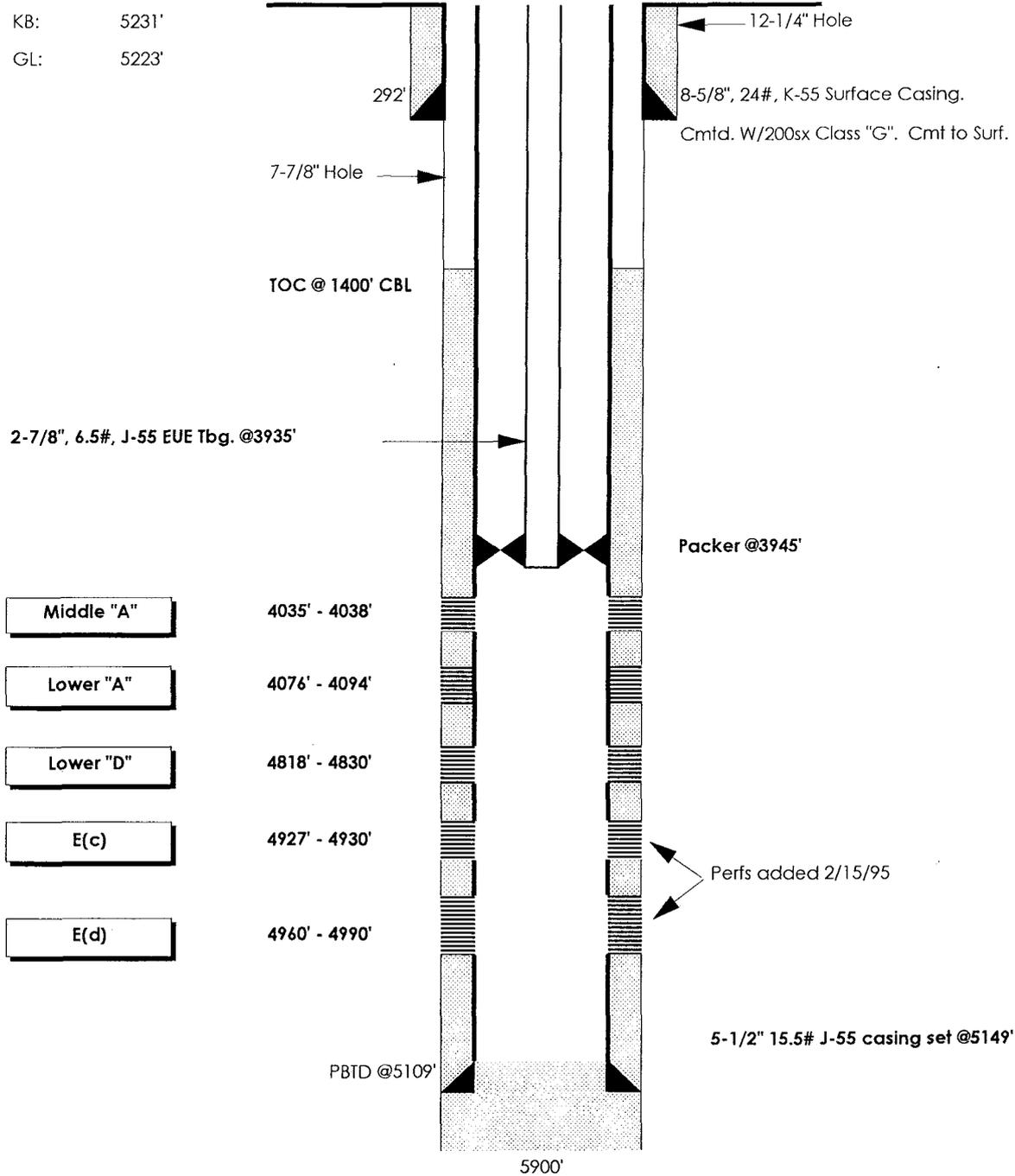
FEDERAL 33-9H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 10/13/86
 TD Date: 12/12/86
 Compl. Date: 12/16/86

Sec 8-T9S-R17E
 1980' FNL & 1980' FEL
 SW/4 NE/4

PROPOSED WIW

KB: 5231'
 GL: 5223'



ALLEN FEDERAL 44-5

PLEASANT VALLEY FIELD

Duchesne County, Utah

Spud: 5/16/84

TD Date: 5/28/94

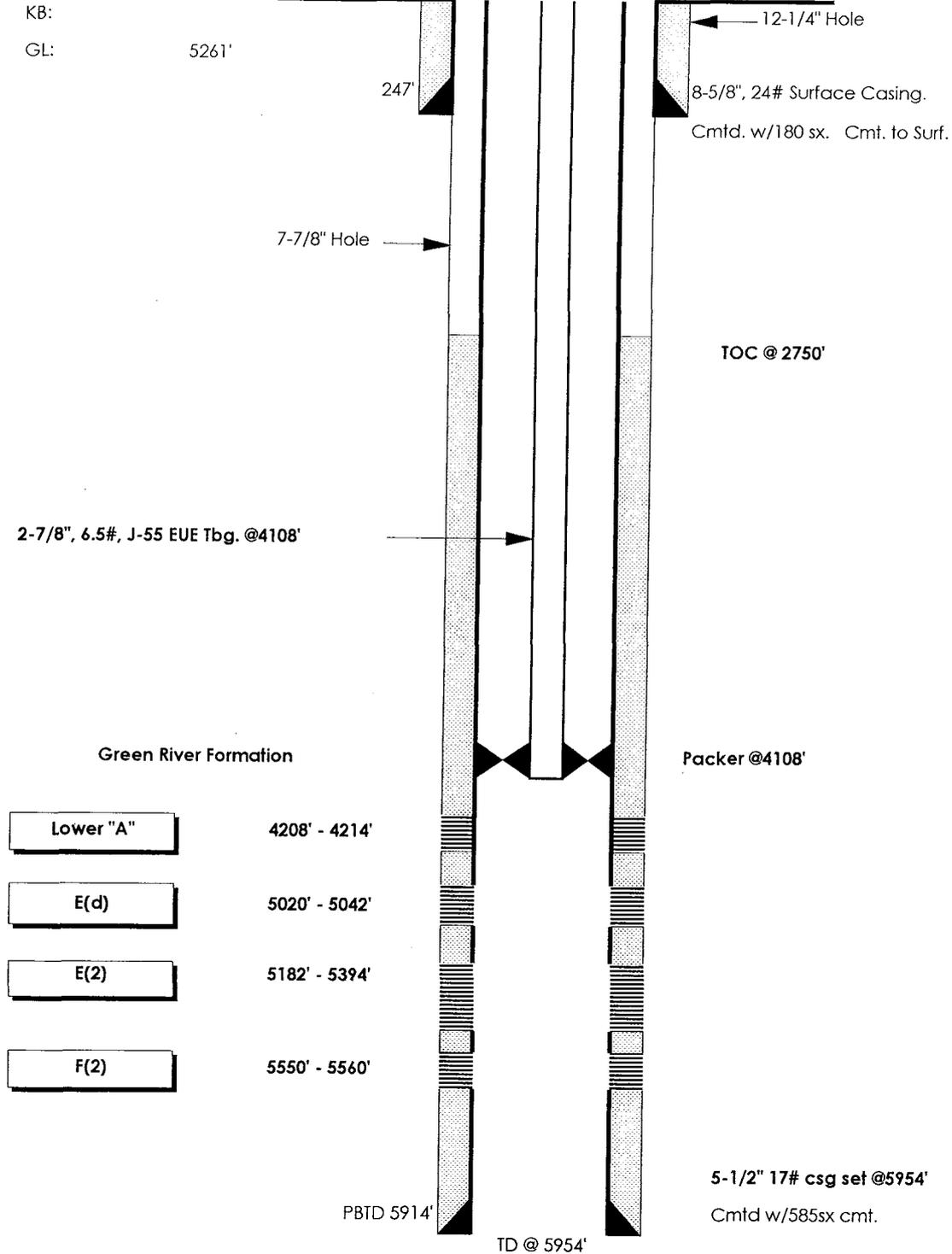
Compl. Date:

Sec 5-T9S-R17E

548' FSL & 718' FEL

SW/4 SE/4 SE/4

PROPOSED WIW



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

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY ACTION
OF DALEN RESOURCES COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF THE	:	CAUSE NO. UIC-160
FEDERAL 44-5, FEDERAL 22-8H,	:	
FEDERAL 31-8H, FEDERAL 42-8H,	:	
FEDERAL 11-9H, FEDERAL 13-9H,	:	
FEDERAL 22-9H, FEDERAL 24-9H &	:	
FEDERAL 33-9H WELLS LOCATED IN	:	
SECTIONS 5, 8 & 9, TOWNSHIP 9 SOUTH,	:	
RANGE 17 EAST, S.L.M., DUCHESNE COUNTY,	:	
UTAH, AS CLASS II INJECTION WELLS	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division is commencing an informal adjudicative proceeding to consider the application of Dalen Resources Company for administrative approval of the Federal 44-5, Federal 22-8H, Federal 31-8H, Federal 42-8H, Federal 11-9H, Federal 13-9H, Federal 22-9H, Federal 24-9H, and Federal 33-9H Wells, located in Sections 5, 8 & 9, Township 9 South, Range 17 East, Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

Approval has been requested to inject water for the purpose of water flooding in the interval from 3981 feet to 5560 feet (Green River Formation). The average injection pressure is estimated to be 2000 psig. The estimated injection volume will be approximately 300 - 500 barrels of water per day.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days of the date of publication of this notice. If such a protest or notice of intervention is received, a hearing may be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

DATED this 5th day of July, 1995.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



R.J. Firth
Associate Director, Oil and Gas



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

July 5, 1995

Newspaper Agency Corporation
Legal Advertising
Tribune Building, Front Counter
143 South Main
Salt Lake City, Utah 84111

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-160

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

A handwritten signature in cursive script that reads "Lisa D. Clement".

Lisa D. Clement
Administrative Secretary

Enclosure
WOI168





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

July 5, 1995

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-160

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

A handwritten signature in cursive script that reads "Lisa D. Clement".

Lisa D. Clement
Administrative Secretary

Enclosure
WOI168



**Dalen Resources Company
Federal 44-5, Federal 22-8H, Federal 31-8H,
Federal 42-8H, Federal 11-9H, Federal 13-9H, Federal 22-9H
Federal 24-9H, Federal 33-9H Wells
Cause No. UIC-160**

Publication Notices were sent to the following:

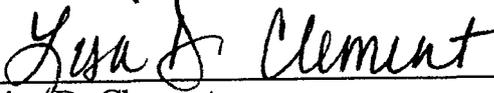
Newspaper Agency Corporation
Legal Advertising
Tribune Building, Front Counter
143 South Main
Salt Lake City, Utah 84111

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Dalen Resources Company
6688 N. Central Expressway, #1000
Dallas, Texas 75206-3922

Tom Pike
U.S. Environmental Protection Agency
Region VIII
999 18th Street
Denver, Colorado 80202-2466



Lisa D. Clement
Administrative Secretary
July 5, 1995

NOTICE OF HEARING

DOCKET NO. 95-007
CAUSE NO. 234-1

IN THE MATTER OF
THE REQUEST FOR
AGENCY ACTION OF
DALEN RESOURCES
OIL & GAS COMPANY
FOR AN ORDER ESTAB-
LISHING A WATER
FLOOD UNIT FOR THE
SECONDARY RECOVER-
ERY OF OIL FROM THE
GREEN RIVER FORMA-
TION IN A PORTION OF
SECTIONS 4, 5, 8, AND 9
OF TOWNSHIP 9
SOUTH, RANGE 17
EAST, DUCHESNE
COUNTY, UTAH.

THE STATE OF UTAH
TO ALL PERSONS IN-
TERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given
that the Board of Oil, Gas
and Mining ("Board"),
State of Utah, will conduct
a hearing on Wednesday,
July 26, 1995, at 10:00
a.m., or as soon thereafter
as possible, in the Board-
room of the Division of
Oil, Gas and Mining, 355
West North Temple, 3
Triad Center, Suite 520,
Salt Lake City, Utah.

The hearing will be con-
ducted in accordance with
the Utah Code Ann. § 40-
6-1 et seq., Utah Code Ann.
§ 63-46b-1 et seq., (1953,
as amended), and the Pro-
cedural Rules of the Board.

The purpose of the pro-
ceeding will be for the
Board to receive and con-
sider testimony and evi-
dence regarding the estab-
lishment of a secondary
recovery unit, the approval
of a secondary recovery
program by water flood
utilizing enhanced recov-
ery wells, and the unitiza-
tion of the interest in oil
and gas in the Green River
formation within the pro-
posed Pleasant Valley Unit
area.

The proposed Pleasant
Valley Unit area will con-
sist of 880 acres in
Duchesne County, Utah,
described as follows:

Township 9 South,
Range 17 East, SLM Sec-
tion 4: SW 1/4 SW 1/4
Section 5: S 1/2 SE 1/4
Section 8: N 1/2 Section 9:
W 1/2, SW 1/4 NE 1/4, W
1/2 SE 1/4

Petitioner request the
Board to make its findings
and issue it order:

1. Providing for and ap-
proving unitized manage-
ment, operation, and de-
velopment of the Green
River formation in the pro-
posed Pleasant Valley Unit
area as a common source
of supply.

2. Authorizing the pro-
posed water flood project
for the Green River forma-
tion in the proposed unit
area.

3. Approving the pro-
posed plan of unitization
and proposed operating
plan for the Pleasant Val-
ley Unit.

4. Making such findings
and orders in connection
with this petition that are in
the public interest, pro-
motes conservation, in-
creases ultimate recovery,
prevents waste, and pro-
tests the correlative rights
of all parties have an inter-
est within the unit area and
the surrounding area; and

5. Providing for such
other and further action as
deemed appropriate.

Natural persons may ap-
pear and represent them-
selves before the Board. All
other representation by par-
ties before the Board will
be by attorneys licensed to
practice law in the state of
Utah, or attorneys licensed
to practice law in another
jurisdiction which meet the
rules of the Utah State Bar
for practicing law before
the Utah Courts. Attorney
representation may be
waived by the Board upon
petition and good cause
shown.

Objections to this mat-
ter should be filed with the
Secretary of the Board at
the above address no later
than the 10th day of the
month, or two weeks be-
fore the scheduled hearing,
whichever is earlier. Ob-
jections filed later than the
10th day may be consid-
ered by the Board at or
before the regularly sched-
uled meeting for good
cause shown.

Persons interested in this
matter may participate pur-
suant to the procedural rules
of the Board. The Request,
and any subsequent plead-
ings, may be inspected in
the office of the under-
signed.

Pursuant to the Ameri-
cans with Disabilities Act,
persons requiring auxiliary
communicative aids and
services to enable them to
participate in this hearing
should call Janice Brown
at 538-5340, at least three
working days prior to the
date.

DATED this 5 day of
July, 1995

STATE OF UTAH
BOARD OF OIL, GAS
AND MINING, Dave D.
Lauriski, Chairman.

/s/ Janice L. Brown Sec-
retary of the Board, 355
West North Temple 3 Triad
Center, Suite 520 Salt Lake
City, Utah 84180-1203
(801)538-5340

Published in the Uintah
Basin Standard July 11,
1995

OFFICE COPY

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

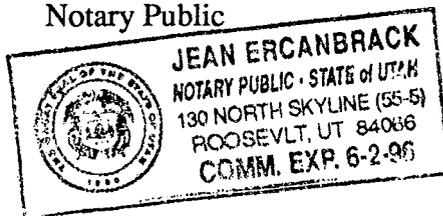
I, Craig L. Ashby on oath, say that I am the
PUBLISHER of the Uintah Basin Standard, a weekly
newspaper of general circulation, published at
Roosevelt, State and County aforesaid, and that a certain
notice, a true copy of which is hereto attached, was
published in the full issue of such newspaper
for 1 consecutive issues, and that the first
publication was on the 11 day of July,
1995, and that the last publication of such notice was
in the issue of such newspaper dated the 11 day
of July, 1995.

Subscribed and sworn to before me this

28 day of August, 1995

Jean Ercanbrack

Notary Public



AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

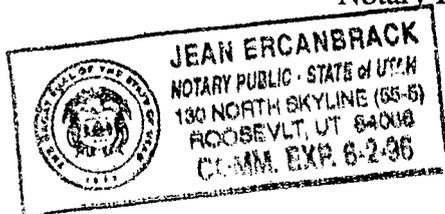
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue of such newspaper for 1 consecutive issues, and that the first publication was on the 11 day of July, 1995, and that the last publication of such notice was in the issue of such newspaper dated the 11 day of July, 1995.

Subscribed and sworn to before me this

28 day of July, 1995

Jean Ercanbrack

Notary Public



NOTICE OF AGENCY ACTION

CAUSE NO. UIC-160
IN THE MATTER OF
THE APPLICATION OF
DALEN RESOURCES
COMPANY FOR AD-
MINISTRATIVE AP-
PROVAL OF THE FED-
ERAL 44.5, FEDERAL
22-8H, FEDERAL 31-8H,
FEDERAL 42-8H, FED-
ERAL 11-9H, FEDERAL
13-9H, FEDERAL 22-9H,
FEDERAL 24-9H & FED-
ERAL 33-9H WELLS
LOCATED IN SEC-
TIONS 5,8 & 9, TOWN-
SHIP 9 SOUTH, RANGE
17 EAST, S.L.M.,
DUCHEсне COUNTY,
UTAH, AS CLASS II IN-
JECTION WELLS

THE STATE OF UTAH
TO ALL PERSONS IN-
TERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given that the Division is commencing an informal adjudicative proceeding to consider the application of Dalen Resources Company for administrative approval of the Federal 44.5, Federal 22-8H, Federal 31-8H, Federal 42-8H, Federal 11-9H, Federal 13-9H, Federal 22-9H, Federal 24-9H & Federal 33-9H wells located in Sections 5,8 & 9, Township 9 South, Range 17 East, S.L.M., Duchesne County, Utah, as Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

approval has been requested to inject water for the purpose of water flooding in the interval from

3981 feet to 5560 feet (Green River Formation). The average injection pressure is estimated to be 2000 psig. The estimated injection volume will be approximately 300-500 barrels of water per day.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days of the date of publication of this notice. If such a protest or notice of intervention is received, a hearing may be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

DATED this 5th day of July, 1995.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

R.J. Firth, Associate Director, Oil and Gas
Published in the Uintah Basin Standard July 11, 1995

OFFICE COPY

143 SOUTH MAIN ST.
P.O. BOX 45838
SALT LAKE CITY, UTAH 84145
FED. TAX I.D. # 87-0217663

Newspaper Agency Corporation
The Salt Lake Tribune  **DESERET NEWS**

CUSTOMER'S
COPY

PROOF OF PUBLICATION

DIV. OF OIL, GAS & MINING
 RECEIVED
 JUL 20 1995

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	
DIV OF OIL, GAS & MINING 355 WEST NORTH TEMPLE 3 TRIAD CENTER #350 SLC, UT 84180	D5385340L-07	07/10/95

ACCOUNT NAME	
DIV OF OIL, GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL768200501
SCHEDULE	
START 07/10/95 END 07/10/95	
CUST. REF. NO.	

NOTICE OF AGENCY ACTION BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH CAUSE NO. UIC-160

IN THE MATTER OF THE APPLICATION OF DALEN RESOURCES COMPANY FOR ADMINISTRATIVE APPROVAL OF THE FEDERAL 44-5, FEDERAL 22-8H, FEDERAL 31-8H, FEDERAL 42-8H, FEDERAL 11-9H, FEDERAL 13-9H, FEDERAL 22-9H, FEDERAL 24-9H AND FEDERAL 33-9H WELLS LOCATED IN SECTIONS 5, 8, AND 9, TOWNSHIP 9 SOUTH, RANGE 17 EAST, S.L.M., DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division is commencing an informal adjudicative proceeding to consider the application of Dalen Resources Company for administrative approval of the Federal 44-5, Federal 22-8H, Federal 31-8H, Federal 42-8H, Federal 11-9H, Federal 13-9H, Federal 22-9H, Federal 24-9H, and Federal 33-9H Wells, location in Sections 5, 8, and 9, Township 9 South, Range 17 East, Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

Approval has been requested to inject water for the purpose of water flooding in the interval from 3981 feet to 5560 feet Green River Formation). The average injection pressure is estimated to be 2000 psig. The estimated injection volume will be approximately 300 - 500 barrels of water per day.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days of the date of publication of this notice. If such a protest or notice of intervention is received, a hearing may be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

DATED this 5th day of July, 1995.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
R.J. Fifth
Associate Director, Oil & Gas
820050

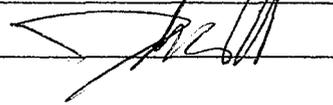
UIC-160	
CAPTION	
NOTICE OF AGENCY ACTION BEFORE	
SIZE	
24 LINES	2.00 COLUMN
ES	RATE
	1.64
CHARGES	AD CHARGES
	160.72
TOTAL COST	
160.72	

OFFICE COPY

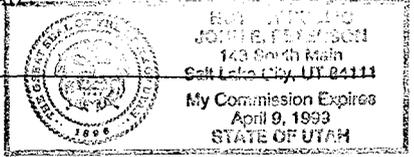
AFFIDAVIT OF PUBLICATION

NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED NOTICE OF AGENCY ACTION BEFORE DIVISION OF OIL, GAS AND MINING FOR DIVISION OF OIL, GAS AND MINING WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 07/10/95 END 07/10/95

SIGNATURE 

DATE 07/10/95



**THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.**



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-160

Operator: Dalen Resources Company

Wells: Federal 31-8H, 42-8H, 11-9H, 13-9H, 22-9H, 24-9H,
33-9H wells

Location: Sections 8 and 9, Township 9 S, Range 17 E,
Duchesne County

Well Type: Enhanced Recovery (waterflood)

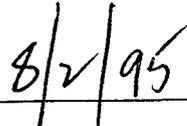
Stipulations of Permit Approval

1. Approval for conversion to Injection Wells issued on August 2, 1995.
2. Maximum Allowable Injection Pressure: 1655 psig
3. Maximum Allowable Injection Rate: (limited by pressure)

Approved by:



R.J. Firth
Associate Director, Oil and Gas



Date





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 1, 1995

Dalen Resources Company
6688 N. Central Expressway, Suite 1000
Dallas, Texas 75206

Re: Federal 44-5, 22-8H, 31-8H, 42-8H, 11-9H, 13-9H, 22-9H, 24-9H and 33-9H Wells
Located in Sections 5, 8, and 9, Township 9 South, Range 17 East, Duchesne
County, Utah

Gentlemen:

In accordance with Utah Admin. Code R.649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells.

The following stipulations shall apply for compliance with this approval:

1. Full compliance with all applicable requirements regarding operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R.649-1 et seq.
2. Conformance with all conditions and requirements of the enclosed Underground Injection Control Permit and the applications submitted by Dalen Resources Company.
3. The Federal 44-5 well, Section 5, Township 9 South, Range 17 East, shall not be converted until a change of operator has been approved by the appropriate agencies.
4. Work shall not commence on the Federal 22-8H well, Section 8, Township 9 South, Range 17 East, prior to receiving approval from the appropriate agencies to reenter the well.



Page 2
Dalen Resources Company
August 1, 1995

If you have any questions regarding this approval or the necessary requirements, please contact Dan Jarvis at this office.

Sincerely,

A handwritten signature in black ink, appearing to read "R. J. Firth", written over a faint, illegible stamp or background.

R. J. Firth
Associate Director

ldc
cc: Tom Pike, Environmental Protection Agency
Bureau of Land Management, Vernal
WCNVRT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Well Gas Well Other

2. Name of Operator

DALEN Resources Oil & Gas Co.

3. Address and Telephone No.

6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

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

630' FNL & 600' FWL NW/4 NW/4
Section 9, T9S-R17E

5. Lease Designation and Serial No.

U-50750

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Pleasant Valley Unit

8. Well Name and No.

Federal 11-9H

9. API Well No.

43-013-30887

10. Field and Pool, or Exploratory Area

Monument Butte/Green River

11. County or Parish, State

Duchesne County, Utah

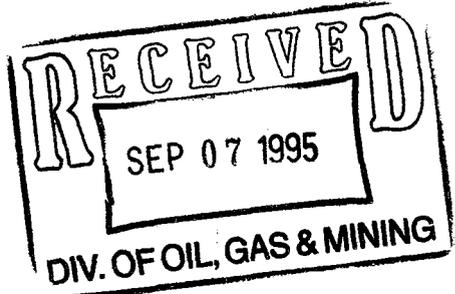
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other _____ <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log from.)</small>

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.)*

DALEN Resources requests approval to convert the Federal 11-9H to water injection as shown on the attached procedure and wellbore diagram.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 7-27-95
BY: [Signature]



14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Regulatory Compliance Specialist Date 08/25/1995

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

CC: UTAH DOGM

**FEDERAL NO. 11-9H
PLEASANT VALLEY FIELD
SECTION 9, T9S, R17E
DUCHESNE COUNTY, UTAH**

INJECTOR CONVERSION PROCEDURE

PURPOSE: Convert to an injector for the Green River formation waterflood.

DISCUSSION: All tubing and rods shall be pulled. A casing scraper shall be run to the packer setting depth. The well shall be tubed up with 2 3/8" internally coated tubing and placed on injection. Additionally, the E(e) sand shall be perforated.

PROCEDURE:

1. MIRU. NU BOP. POOH laying down rods and tubing.
2. RIH w/ 4-3/4" rock bit, casing scraper (Bowen type), and 2 7/8" workstring to PBTD. POOH.
3. Perforate the E(e) sand from 5087' to 5092' w/ 4" csg guns, 4 spf, 22 gm, 90 or 120 deg phased; use a packoff.
4. RIH w/ SIP tool (1' spacing); break down the E(e) perms w/ treated 3% KCL water (1 gpt Claymaster-5, 1 gpt Nine-40 surfactant, and 1 gpt LT-32 surfactant or equals). Note: These are old Western products. POOH, laying down workstring.
5. PU injection packer, on/off tool, and 2-3/8" injection tubing. RIH; set packer at 4050'. Release on/off tool; circulate packer fluid down casing. Latch on to packer and hang off tubing w/ 5 pts tension. Test casing to 1000 psi for 30 min (notify the DOGM and the EPA a minimum of 24 hours prior to testing).
6. Hook up wellhead for injection.

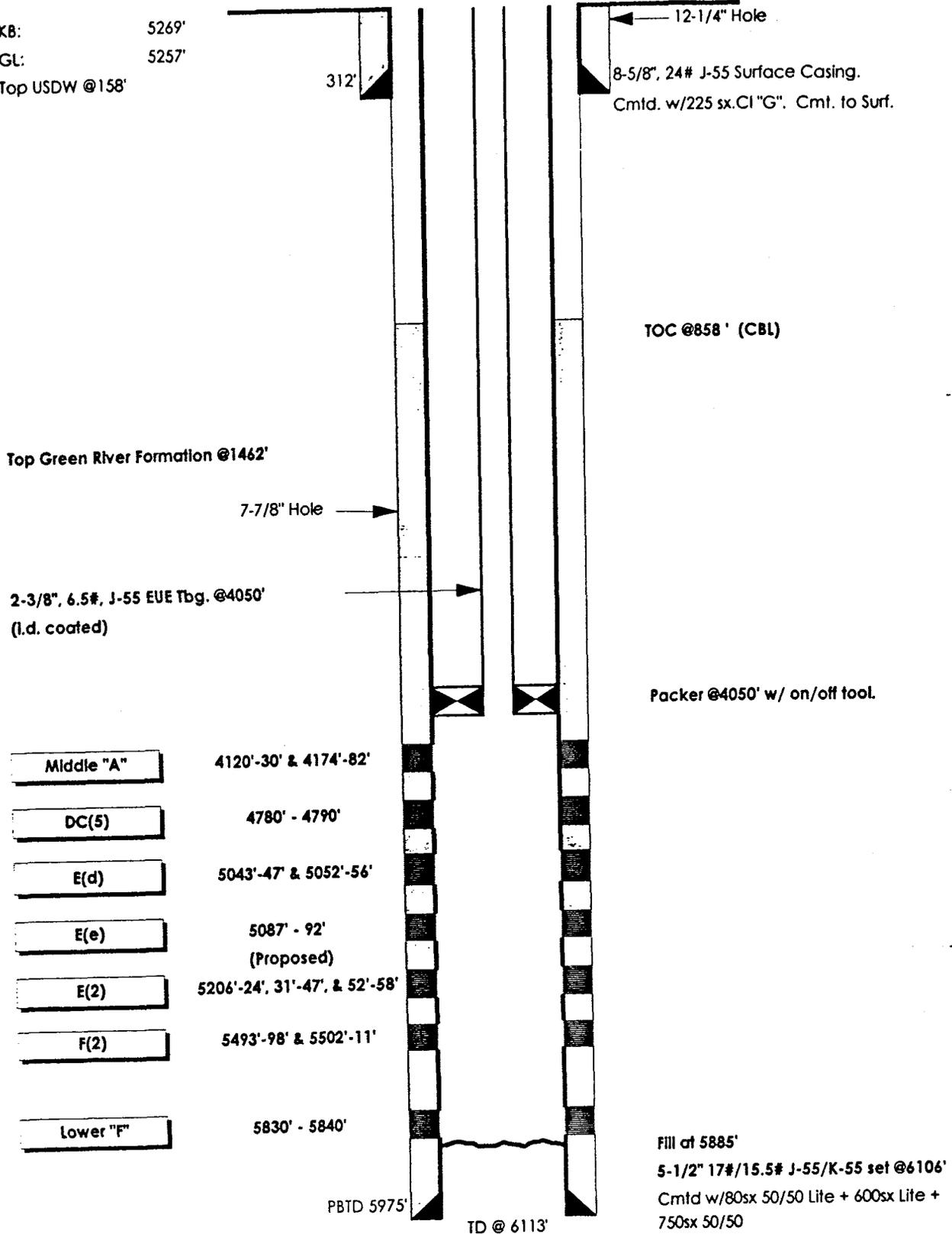
FEDERAL 11-9H
PLEASANT VALLEY FIELD
 Duchesne County, Utah

Spud: 1/8/84
 TD Date: 1/17/84
 Compl. Date: 2/24/84

Sec 9-T9S-R17E
 630' FNL & 600' FWL
 NW/4 NW/4

PROPOSED WIW

KB: 5269'
 GL: 5257'
 Top USDW @158'



**ENSERCH
EXPLORATION** INC

4849 Greenville Ave., Suite 1200
Dallas, Texas 75206-4186
214/369-7893

January 11, 1996

Bureau of Land Management
Utah State Office
324 South State
Salt Lake City, UT 84111

Attention: Mr. Chris Merritt

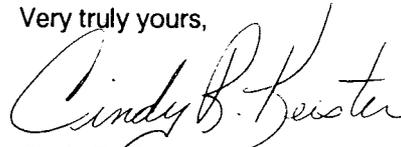
RE: Operator Name Change

Dear Mr. Merritt:

DALEN Resources Oil & Gas Co. has been merged into Enserch Exploration, Inc. effective January 1, 1996. Attached is a list of the properties that were operated by DALEN Resources and a copy of the Certificate of Merger from the Secretary of the State of Texas. Please change the operator name on these properties. Enserch Exploration, Inc. operates under Nationwide Bond No. 203826, BLM assigned No. MT-0680.

If you have any questions or need further information, please contact the undersigned at (214) 987-6363.

Very truly yours,



Cindy R. Keister
Regulatory Compliance Specialist

CRK/ck

Attachments

cc: Vernal BLM Office w/attachments

UTAH WELLS
ENSERCH EXPLORATION, INC.

1/11/96

UNIT	WELL		LSE NO.	API NO.	QTR	SEC.	TWN	RANGE	COUNTY
*	Federal	11- 4G	U-30096	✓ 43-013-31250	NW NW	4	9S	16E	Duchesne
*	Federal	12- 4G	U-30096	✓ 43-013-3699	SW NW	4	9S	16E	Duchesne
✓*	Federal	21- 4G	U-30096	43-013-31272	NE NW	4	9S	16E	Duchesne
*	Federal	31- 4G	U-30096	✓ 43-013-31228	NW SE	4	9S	16E	Duchesne
*	Federal	42- 4G	U-30096	✓ 43-013-30638	SE NE	4	9S	16E	Duchesne
*	Federal	21- 5G	U-30096	✓ 43-013-30698	NE NW	5	9S	16E	Duchesne
*	Federal	22- 5G	U-30096	✓ 43-013-31273	SE NW	5	9S	16E	Duchesne
*	Federal	23- 5G	U-30096	✓ 43-013-31207	NE SW	5	9S	16E	Duchesne
*	Federal	31- 5G	U-30096	✓ 43-013-31252	NW NE	5	9S	16E	Duchesne
✓*	Federal	32- 5G	U-30096	43-013-30670	SW NE	5	9S	16E	Duchesne
✓*	Federal	41- 5G	U-30096	43-013-31205	NE SW	5	9S	16E	Duchesne
*	Federal	43- 5G	U-034217-A	✓ 43-013-30858	NE SE	5	9S	16E	Duchesne
*	Federal	13- 33B	U-49092	✓ 43-013-31277	NW SW	33	8S	16E	Duchesne
✓*	Federal	14- 33B	U-49092	43-013-31229	SW SW	33	8S	16E	Duchesne
*	Federal	23- 33B	U-49092	✓ 43-013-31251	NE SW	33	8S	16E	Duchesne
*	Federal	24- 33B	U-49092	✓ 43-013-31214	SE SW	33	8S	16E	Duchesne
*	Federal	33- 33B	U-49092	✓ 43-013-31268	NW SE	33	8S	16E	Duchesne
✓*	Federal	34- 33B	U-49092	43-013-31269	SW SE	33	8S	16E	Duchesne
✓*	Federal	43- 33B	U-49092	43-013-31240	NE SE	33	8S	16E	Duchesne
*	Federal	44- 33B	U-49092	✓ 43-013-31270	SE SE	33	8S	16E	Duchesne
*	Federal	13- 34B	U-47171	✓ 43-013-31271	NW SW	34	8S	16E	Duchesne
✓*	Federal	14- 34B	U-47171	43-013-31225	SW SW	34	8S	16E	Duchesne
*	Federal	23- 34B	U-47171	✓ 43-013-31241	NE SW	34	8S	16E	Duchesne
**	Federal	14- 4	U-07978	✓ 43-013-30671	SW SW	4	9S	17E	Duchesne
**	Federal	34- 5	UTU-72108	✓ 43-013-30721	SW SE	5	9S	17E	Duchesne
**	Federal	44- 5	UTU-72108	✓ 43-013-30913	SE SE	5	9S	17E	Duchesne
**	Federal	12- 8H	U-10760	✓ 43-013-30680	SW NW	8	9S	17E	Duchesne
**	Federal	21- 8H	U-10760	✓ 43-013-31460	NE NW	8	9S	17E	Duchesne
**	Federal	22- 8H	U-10760	✓ 43-013-31457	SE NW	8	9S	17E	Duchesne
**	Federal	31- 8H	U-10760	✓ 43-013-30679	NW NE	8	9S	17E	Duchesne
**	Federal	32- 8H	U-10760	✓ 43-013-30542	SW NE	8	9S	17E	Duchesne
**	Federal	41- 8H	U-10760	✓ 43-013-30741	NE NE	8	9S	17E	Duchesne
**	Federal	42- 8H	U-10760	✓ 43-013-30678	SE NE	8	9S	17E	Duchesne
	Federal	24- 15H	U-10760	✓ 43-013-30681	SE SW	15	9S	17E	Duchesne
**	Federal	11- 9H	U-50750	✓ 43-013-30887	NW NW	9	9S	17E	Duchesne
**	Federal	12- 9H	U-50750	✓ 43-013-30983	SW NW	9	9S	17E	Duchesne
**	Federal	13- 9H	U-50750	✓ 43-013-30656	NW SW	9	9S	17E	Duchesne
**	Federal	14- 9H	U-50750	✓ 43-013-31459	SW SW	9	9S	17E	Duchesne
	Federal	32-29	U-19267	✓ 43-047-31175	SWNE	29	9S	18E	WINSTON

30699
W/W

30698

W/W

W/W

W/W

W/W

W/W

W/W

ORL

POW

DALEN Resources
Oil & Gas Co.



January 15, 1996

Mr. Dan Jarvis
State of Utah Dept. of Natural Resources
Division of Oil, Gas & Mining
355 West Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84186

RE: Pleasant Valley Waterflood Project
Duchesne County, Utah
Initial MIT Tests
Nine Unit Injection Wells

Dear Mr. Jarvis:

Attached is an original and two copies of Form 9 "Sundry Notices and Reports on Wells" for each water injection well in the referenced unit.

If you have any questions or need further information, please contact the undersigned at (214) 987-6353.

Very truly yours,

A handwritten signature in cursive script that reads "Cindy R. Keister".

Cindy R. Keister
Regulatory Compliance Specialist

CRK/ck

Attachments

cc: BLM - Vernal

**ENSERCH
EXPLORATION** INC

4849 Greenville Avenue, Suite 1200
Dallas, Texas 75206-4186

January 18, 1996

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

Attention: Mr. Dan Jarvis

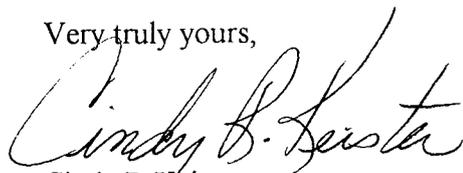
RE: Operator Changes - UIC Wells
Pleasant Valley Unit
Wells Draw Unit
West Willow Creek Unit
Duchesne & Uintah Counties, Utah

Gentlemen:

Attached is an original and one (1) copy of UIC Form 5 "Transfer of Authority to Inject" changing the operator from DALEN Resources Oil & Gas Co. to Enserch Exploration, Inc. for the water and gas injection wells in the referenced units. Also attached is a copy of the Certificate of Merger from the Secretary of the State of Texas certifying the Articles of Merger.

If you have any questions or need further information, please contact the undersigned at 214/987-6353.

Very truly yours,



Cindy R. Keister
Regulatory Compliance Specialist

CRK/ck

Attachments

cc: Central File
Regulatory File

Pleasant Valley Unit
Fed. #11-9-H - Enserch Expl., Inc. - Dychesne County, Utah

<u>Date of Report</u>	<u>Progress Since that Last Reported and Status as of 8:00 a.m. Today</u>
11-20-95	INITIAL REPORT API #4301330887 Moved in and rigged up, unseated pump and pulled out of hole, laid down rods and pump. Nippled down wellhead, nipped up BOPs. Released anchor, picked up four joints of tubing and tagged fill at 5,842 feet. Laid down 35 joints of tubing and shut-in for night.
11-21-95	Finished pulling out of hole with 2-7/8" tubing, anchor and seating nipple. Anchor hung up on almost every casing collar. Setting assembly on anchor had locked up and wouldn't let slips fully retract. Picked up 5-1/2" casing scraper, 4-3/4" bit and tally in hole with 2-7/8" tubing. Shut in for night.
11-22-95	Finished in hole to fill at 5,842 feet, cleaned out to 5,910 feet and pulled out of hole.
11-23-95	Shut down for holiday.
11-24-95	Finished cleaning out to 5,910 feet, then perforated from 5,087 to 5,092 feet. Ran and set bridge plug at 5,135 feet, set packer at 5,066 feet. Treated with 3% KCL water at 2.75 BPM at 2,600 psi. Initial shut-in pressure was 1,860 psi, 1,620 psi in 15 minutes. Pulling and laying down work string.
11-25-95	Finished laying down work string. Ran production string, nipped down BOPs, nipped up wellhead, set packer at 4,059 feet. Released rig. Fill hole w/treated 3% Kcl wtr & pressure test to 1000# for 30 min. Held OK. RD & release rig. FINAL REPORT.

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
U-50750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
Pleasant Valley Unit

8. FARM OR LEASE NAME
Federal

9. WELL NO.
11-9H

10. FIELD AND POOL, OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 9, T9S-R17E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
DALEN Resources Oil & Gas Co.

3. ADDRESS OF OPERATOR
6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

4. LOCATION OF (Report location clearly and in accordance with any State requirements)*
At surface **630' FNL & 600' FWL NW/4 NW/4 Section 9**
At top prod. interval reported below **Same**
At total depth **Same**

14. PERMIT NO. **43-013-30887** DATE ISSUED _____
12. COUNTY OR PARISH **Duchesne** 13. STATE **Utah**

15. DATE SPUDED **01/08/84** 16. DATE T.D. REACHED **01/17/84** 17. DATE COMPL. (Ready to prod.) **11/24/95** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5269' RKB** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **6113'** 21. PLUG, BACK T.D., MD & TVD **5975'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **XX** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
4120' - 5840' Green River

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN _____

27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	225'	12-1/4"	225sx Class "G"	0
5-1/2"	17# & 15.5#	6106'	7-7/8"	80sx 50/50 Lite + 470sx 50/50	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4059'	4059'

31. PERFORATION RECORD (Interval, size and number)

4120-82'	5206-58'
4780-90'	5493-5511'
5043-56'	5830-40'
5087-92'	

32. ACID, SHOT, FRACTURE, CEMENT

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4120' - 5840'	3% KCl water

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) _____ WELL STATUS (Producing or shut-in) **Shut-in**

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

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

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

35. LIST OF ATTACHMENTS _____

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

SIGNED Cindy B. Keister TITLE Regulatory Compliance Specialist DATE 02/01/1996

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

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):

38. GEOLOGIC MARKERS

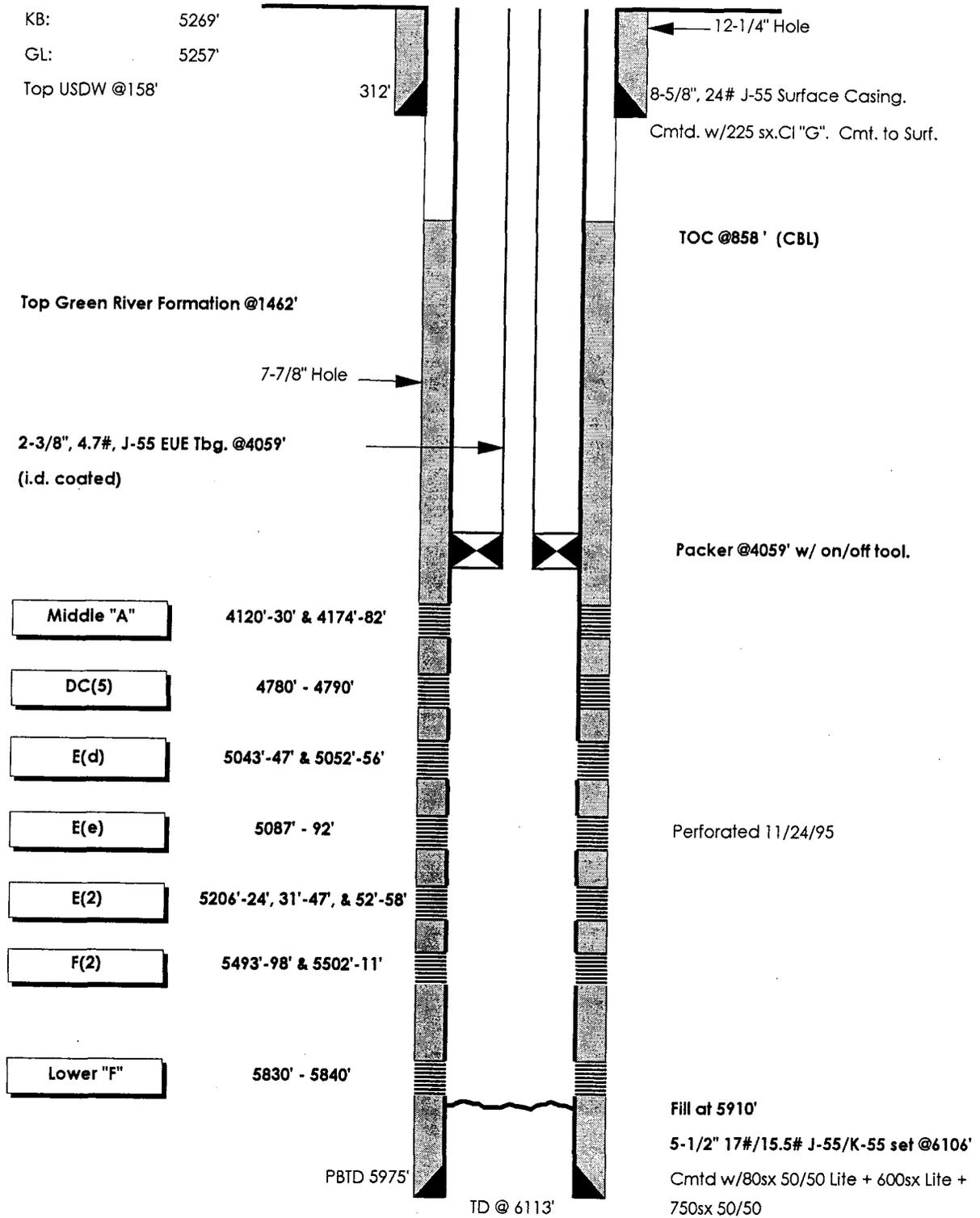
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

FEDERAL 11-9H
PLEASANT VALLEY UNIT
MONUMENT BUTTE FIELD
 Duchesne County, Utah

Spud: 1/8/84
 TD Date: 1/17/84
 Compl. Date: 2/24/84
 Conversion Dt: 11/24/95
 KB: 5269'
 GL: 5257'
 Top USDW @158'

Sec 9-T9S-R17E
 630' FNL & 600' FWL
 NW/4 NW/4

WIW



United States Department of the Interior
BUREAU OF LAND MANAGEMENT

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

FEB 12 1996

IN REPLY REFER TO:
3100
U-01470A et al
UT-923

FEB 09 1996

NOTICE

Enserch Exploration, Inc. : Oil and Gas
4849 Greenville Ave., Suite 1200 : U-01470A et al
Dallas, Texas 75206-4186 :

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of DALEN Resources Oil & Gas Co. into Enserch Exploration, Inc. with Enserch Exploration, Inc. being the surviving entity.

For our purposes, the merger is recognized effective December 31, 1995 (Secretary of State's approval date).

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field offices, you will be contacted by them.

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

By recognition of the merger, the principal/obligor is automatically changed by operation of law from DALEN Resources Oil & Gas Co. to Enserch Exploration, Inc. on Bond No. U1870111 (BLM Bond No. WY2554). This is a nationwide bond held in the Wyoming State Office. Enserch Exploration, Inc. has a nationwide bond, No. 203826 (BLM Bond No. MT0680) on file in the Montana State Office. Only one of the bonds is required to cover liabilities for lease obligations. However, both bonds will remain in effect until the principal/obligor advises the appropriate BLM State Office which bond it wishes to maintain and which bond it wishes to have the period of liability terminated. A rider, assuming any and all liabilities of the bond you wish to terminate must be submitted for approval to the appropriate BLM State Office. If you have any questions concerning the bonding, please contact Irene Anderson at (801) 539-4108.

/s/ ROBERT LOPEZ

Chief, Branch of Mineral
Leasing Adjudication

Enclosure

1. Exhibit (1p)

bc: State of Utah, Division of Oil, Gas & Mining, Attn: Lisha Cordova,
3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1204
MMS-Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
Moab District Office
Vernal District Office
Teresa Thompson (UT-920)
Irene Anderson (UT-923)

Exhibit of Leases

U-01470A	U-0143521A	U-52765	UTU-68328
U-01790	U-0147541	U-55626	UTU-68330
U-02896A	U-0147541A	U-58546	UTU-68338
U-03505	U-2838	U-61052	UTU-68346
U-03576	U-7206	U-61189	UTU-68347
U-013429A	U-10291	U-62657	UTU-68348
U-013765	U-10760	UTU-65218	UTU-68388
U-013766	U-11385	UTU-65472	UTU-68402
U-013767	U-13905	UTU-65615	UTU-68544
U-013769	U-14236	UTU-65949	UTU-68548
U-013769A	U-15392	UTU-66004	UTU-68619
U-013769B	U-16535	UTU-66027	UTU-68624
U-013769C	U-16539	UTU-66033	UTU-68625
U-013792	U-16544	UTU-66184	UTU-68626
U-013793	U-17036	UTU-66185	UTU-68627
U-013793A	U-17424	UTU-66193	UTU-68631
U-013794	U-19267	UTU-66484	UTU-69024
U-013818A	U-30096	UTU-66743	UTU-69166
U-013820	U-39221	UTU-67168	UTU-69482
U-013821A	U-39713	UTU-67841	UTU-72104
U-017713	U-39714	UTU-67857	UTU-73087
U-035316	U-40026	UTU-67996	UTU-73089
U-037164	U-47171	UTU-67997	UTU-73433
U-0141644	U-49092	UTU-68108	UTU-73512
U-0143519	U-50750	UTU-68109	UTU-74805
U-0143520A	U-51081	UTU-68316	UTU-74806
U-034217A	U-07978	UTU-72108	UTU-74872

Wells Draw Unit (UTU-72613A)
West Willow Creek Unit (UTU-73218X)
Pleasant Valley Unit (UTU-74477X)



The State of Texas

SECRETARY OF STATE CERTIFICATE OF MERGER

The undersigned, as Secretary of State of Texas, hereby certifies that the attached Articles of Merger of

DALEN CORPORATION
a Delaware no permit corporation
with
ENSERCH EXPLORATION, INC.
a Texas corporation

have been received in this office and are found to conform to law. ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the Secretary by law, hereby issues this Certificate of Merger.

Dated December 19, 1995.

Effective December 31, 1995 04:55 PM





Antonio O. Garza, Jr.
Secretary of State

ARTICLES OF MERGER OF**DALEN Corporation****INTO****Enserch Exploration, Inc.**

FILED
In the Office of the
Secretary of State of Texas

DEC 19 1995

Corporations Section

Pursuant to the provisions of Article 5.16 of the Texas Business Corporation Act, Enserch Exploration, Inc., a corporation organized under the laws of the State of Texas ("Parent Corporation"), and owning at least ninety percent of the shares of DALEN Corporation, a corporation organized under the laws of the State of Delaware ("Subsidiary Corporation"), hereby executes the following Articles of Merger:

1. The name of the Parent Corporation is Enserch Exploration, Inc. The name of the Subsidiary Corporation is DALEN Corporation. Enserch Exploration, Inc. is incorporated in Texas, and DALEN Corporation is incorporated in Delaware.

2. The following is a copy of resolutions of the Board of Directors of Enserch Exploration, Inc. or Parent Corporation ("Enserch") adopted on December 5, 1995:

"WHEREAS Section 5.16 of the Texas Business Corporation Act permits short-form mergers if the subsidiary is a foreign corporation and the parent is a Texas corporation, provided that this procedure is permitted by the laws of the foreign corporation's jurisdiction of incorporation and

"WHEREAS Section 253 of the General Corporation Law of Delaware provides for short-form mergers between a domestic subsidiary corporation and a foreign parent corporation,

"RESOLVED, That DALEN Corporation, a Delaware corporation ("DALEN"), which is a wholly-owned subsidiary of Enserch, merge with and into Enserch Exploration, Inc. pursuant to Section 5.16 of the Texas Business Corporation Act (the "Merger"), effective as of 4:55 P.M., Dallas, Texas time, on December 31, 1995, and that Enserch Exploration, Inc. assume all of the obligations of DALEN at such time; and

"FURTHER RESOLVED, That the proper officers of this Company are hereby authorized and empowered to file with the Secretary of State of the State of Texas Articles of Merger and with the Secretary of State of Delaware a Certificate of Ownership and Merger to effect the Merger of DALEN into this Company and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of this Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of this Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer)."

3. The number of outstanding shares of each class of the Subsidiary Corporation and the number of shares of each class owned by the surviving Parent Corporation is:

Company	Class	No. of Shares Outstanding	No. of Shares Owned by Parent Corporation
Subsidiary Corporation	Common	100	100

4. The laws of Delaware, the jurisdiction under which Subsidiary Corporation is organized, permit such a merger.

Dated this 12th day of December, 1995.

ENSERCH EXPLORATION, INC.

By: J. W. Pinkerton
 Name: J. W. Pinkerton
 Title: Vice President and Controller,
 Chief Accounting Officer



The State of Texas

SECRETARY OF STATE

I, ANTONIO O. GARZA, JR., Secretary of State of Texas, DO HEREBY CERTIFY that Articles of Merger of **ENSERCH EXPLORATION, INC.** (Charter No. 1323890-00), a **TEXAS** corporation, and **DALEN CORPORATION**, a **DELAWARE (No Permit)** corporation, were filed in this office on **DECEMBER 19, 1995**, for which a certificate of merger was issued; and that according to the terms of the merger the surviving corporation is **ENSERCH EXPLORATION, INC.**, a **TEXAS** corporation.

IN TESTIMONY WHEREOF, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in the City of Austin, on December 19, 1995.





Antonio O. Garza, Jr.
Secretary of State

MAC

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: Federal 11-9H
Field or Unit name: Pleasant Valley Unit API no. 43-013-30887
Well location: QQ NW section 9 township 9S range 17E county Duchesne
Effective Date of Transfer: 01/01/96

CURRENT OPERATOR

Transfer approved by:

Name Cindy R. Keister Company DALEN Resources Oil & Gas Co.
Signature *Cindy R. Keister* Address 6688 N. Central Expwy., Suite 1000
Title Regulatory/Compliance Specialist Dallas, TX 75206
Date 01/18/96 Phone (214) 987-6353

Comments: DALEN Resources was merged into Enserch Exploration, Inc.

NEW OPERATOR

Transfer approved by:

Name Cindy R. Keister Company Enserch Exploration, Inc.
Signature *Cindy R. Keister* Address 4849 Greenville Ave., Suite 1200
Title Regulatory/Compliance Specialist Dallas, TX 75206
Date 01/18/96 Phone (214) 987-6353

Comments:

(State use only)
Transfer approved by *[Signature]* Title *Environ. Manager*
Approval Date 2-13-96

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

(MERGER)

Routing:

1-LEC 7	<input checked="" type="checkbox"/>
2-DT 3/31-FILM	<input checked="" type="checkbox"/>
3-VLD 8-FILE	<input checked="" type="checkbox"/>
4-RJF	<input checked="" type="checkbox"/>
5-LEC	<input checked="" type="checkbox"/>
6-SJ	<input checked="" type="checkbox"/>

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-96)

TO (new operator)	<u>ENSERCH EXPLORATION INC</u>	FROM (former operator)	<u>DALEN RESOURCES OIL & GAS</u>
(address)	<u>4849 GREENVILLE AVE STE 1200</u>	(address)	<u>6688 N CENTRAL EXP #1000</u>
	<u>DALLAS TX 75206</u>		<u>DALLAS TX 75206-3922</u>
	<u>CINDY KEISTER</u>		<u>CINDY KEISTER</u>
phone	<u>(214) 987-6353</u>	phone	<u>(214) 987-6353</u>
account no.	<u>N4940 (1-29-96)</u>	account no.	<u>N3300</u>

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

Name: ** SEE ATTACHED **	API: <u>D13-30887</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 1-22-96)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 1-22-96)*
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #171513. (eff. 1-4-95)
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-12-96)*
- 6 6. Cardex file has been updated for each well listed above. *(2-12-96)*
- 7 7. Well file labels have been updated for each well listed above. *(2-12-96)*
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(2-12-96)*
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (~~Fee wells only~~) *Trustlands / Bond & Lease update in progress!*

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *OK 2/15/96*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

FILMING

CDR All attachments to this form have been microfilmed. Date: March 13 1996.

FILING

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

COMMENTS

960212 BLM/SL App. e.H. 12-31-95.

DALEN Resources
Oil & Gas Co.



February 15, 1996

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Pleasant Valley Unit
WIW Conversions
Sections 5, 8 & 9, T9S-R19E
Duchesne County, Utah

Gentlemen:

Attached is an original and two (2) copies of Form 3160-4 "Well Completion or Recompletion Report and Log" and a wellbore diagram reflecting the re-entry of the Federal 42-8H and the conversion to water injection of the other eight (8) wells.

If you have any questions or need further information, please contact the undersigned at 214/987-6353.

Very truly yours,

A handwritten signature in cursive script that reads "Cindy R. Keister".

Cindy R. Keister
Regulatory Compliance Specialist

CRK/ck

Attachments

cc: Utah Division Oil, Gas & Mining

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

6. Lease Designation and Serial Number
BLM U-50750

7. Indian Allottee or Tribe Name

NA

8. Unit or Communization Agreement

Pleasant Valley Unit

9. Well Name and Number

Federal 11-9H

10. API Well Number

43-013-30887

11. Field and Pool, or Wildcat

Monument Butte Field

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for such proposals.

1. Type of Well

Oil Well Gas Well Other (Specify) **WIW**

2. Name of Operator

Enserch Exploration, Inc.

3. Address of Operator

6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

4. Telephone Number

(214) 987-6353

5. Location of Well

Footage : 630' FNL & 600' FWL

County : Duchesne

QQ. Sec, T., R., M. : NW/4 NW/4 Section 9, T9S-R17E

State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Test | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>First Injection</u> | |

Date of Work Completion 03/06/96

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Enserch Exploration began injecting water on March 6, 1996 at an initial rate of 51 BWPD. We plan to increase the injection rate to approximately 500 BWPD.

APR - 8 1996

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

Name & Signature Cindy B. Heister

Title Regulatory Compliance Specialist Date 04/01/1996

(State Use Only)

CC: BLM - Vernal, Ut

STATE OF UTAH
INVENTORY OF INJECTION WELLS

OPERATOR	API NO.	WELL	TNS	RGE	SE	WELLTYPE	INDIAN COUNT
*****	*****	*****	***	***	**	*****	*****
COASTAL OIL	43-013-30337	G. HANSON #2	02S	03W	4	INJD	Y
COASTAL OIL	43-013-30038	2-23B4 LAKE	02S	04W	23	INJD	Y
COASTAL OIL	43-013-30371	L RUSSELL 2-	02S	04W	32	INJD	Y
COASTAL OIL	43-013-30391	EHRICH 2-11B	02S	05W	11	INJD	Y
COASTAL OIL	43-013-30340	LDS CHURCH #	02S	05W	27	INJD	Y
COASTAL OIL	43-047-31996	NBU 159	09S	21E	35	INJD	Y
COCHRANE RES	43-037-30815	3-23	38S	25E	23	INJW	N
COCHRANE RES	43-037-30690	1-25	38S	25E	25	INJW	N
COCHRANE RES	43-037-31145	4-25	38S	25E	25	INJW	N
COCHRANE RES	43-037-31761	WDW 1	38S	25E	25	INJD	N
COCHRANE RES	43-037-30762	3-26	38S	25E	26	INJW	N
CROSS CREEK	43-037-16269	SOUTH ISMAY	41S	26E	5	INJD	Y
CROSS CREEK	43-037-20117	NAVAJO A #1	41S	26E	5	INJD	Y
CROSS CREEK	43-037-20164	NAVAJO A #3	41S	26E	5	INJI	Y
✓ENSERCH EXPL	43-013-31229	FEDERAL 14-3	08S	16E	33	INJW	N
✓ENSERCH EXPL	43-013-31240	FEDERAL 43-3	08S	16E	33	INJW	N
✓ENSERCH EXPL	43-013-31269	FEDERAL 34-3	08S	16E	33	INJW	N
✓ENSERCH EXPL	43-013-31225	FEDERAL 14-3	08S	16E	34	INJW	N
✓ENSERCH EXPL	43-013-31272	FEDERAL 21-4	09S	16E	4	INJW	N
✓ENSERCH EXPL	43-013-31205	FEDERAL 41-5	09S	16E	5	INJW	N
✓ENSERCH EXPL	43-013-30670	FEDERAL 32-5	09S	16E	5	INJW	N
✓ENSERCH EXPL	43-013-30913	44-5H	09S	17E	5	INJW	N
✓ENSERCH EXPL	43-013-30678	42-8H	09S	17E	8	INJW	N
✓ENSERCH EXPL	43-013-31457	22-8H	09S	17E	8	INJW	N
✓ENSERCH EXPL	43-013-30679	31-8H	09S	17E	8	INJW	N
✓ENSERCH EXPL	43-013-31049	22-9H	09S	17E	9	INJW	N
✓ENSERCH EXPL	43-013-30887	11-9H	09S	17E	9	INJW	N
✓ENSERCH EXPL	43-013-31108	33-9H	09S	17E	9	INJW	N
✓ENSERCH EXPL	43-013-30682	24-9H	09S	17E	9	INJW	N
✓ENSERCH EXPL	43-013-30656	13-9H	09S	17E	9	INJW	N
EQUITABLE RE	43-013-31364	FEDERAL 42-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-31361	FEDERAL 33-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-15779	FEDERAL 1-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-31362	FEDERAL 11-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-30919	FEDERAL 22-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-31363	FEDERAL 24-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-30918	FEDERAL 13-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-047-15681	PARIETTE BEN	09S	19E	7	INJD	Y
EQUITABLE RE	43-013-30735	FEDERAL 1-33	09S	16E	1	INJW	N
EQUITABLE RE	43-013-30702	FEDERAL 1-13	09S	16E	1	INJW	N
EQUITABLE RE	43-013-30701	1-24	09S	16E	1	INJW	N
EQUITABLE RE	43-013-31404	42-1J	09S	16E	1	INJW	Y
EQUITABLE RE	43-013-31415	44-1J	09S	16E	1	INJW	Y
EQUITABLE RE	43-013-31416	34-10J	09S	16E	10	INJW	N
EQUITABLE RE	43-013-31002	43-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31369	23-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31417	12-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31386	32-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31374	14-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31003	FEDERAL 34-1	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31419	32-12J	09S	16E	12	INJW	N
EQUITABLE RE	43-013-31411	14-12J	09S	16E	12	INJW	N
EQUITABLE RE	43-013-30742	GOVT C&O #4	09S	16E	12	INJW	N

U-49092
 U-49092
 U-49092
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 U-30096
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 U-020252
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 U-50750
 U-50750
 U-61052
 U-50750
 U-37810
 Ent:ly #'s
 02044
 06080
 11675
 06075
 10065
 06058
 10674
 06175
 06185

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. --

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

475 17th Street, Suite 1500, Denver, Colorado 80202 (303) 292-0900

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

630' FNL & 600' FWL NW/4 NW/4

Section 9, T9S-R17E

5. Lease Designation and Serial No.

U-50750

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Pleasant Valley Unit

8. Well Name and No.

Federal 11-9H

9. API Well No.

43-013-30887

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

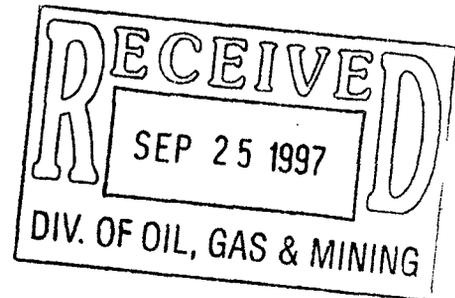
Duchesne County, Utah

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	<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 <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 <small>(Note: Report results of multiple completion on Well)</small>

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.)*

Inland Production Company assumes operations of the above mentioned well effective August 16, 1997. Inland Production Company operates under BLM Bond No. UT0056.



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

Signed [Signature] Title Attorney - In - Fact Date 08/13/1997

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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. —

SUBMIT IN TRIPLICATE

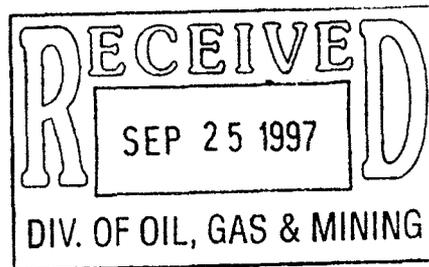
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-50750
2. Name of Operator ENSERCH EXPLORATION INC.	6. If Indian, Allottee or Tribe Name NA
3. Address and Telephone No. 4849 Greenville Avenue, Suite 1200, Dallas, Texas 75206-4186 (214) 369-7893	7. If Unit or CA, Agreement Designation Pleasant Valley Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 630' FNL & 600' FWL NW/4 NW/4 Section 9, T9S-R17E	8. Well Name and No. Federal 11-9H
	9. API Well No. 43-013-30887
	10. Field and Pool, or Exploratory Area Monument Butte
	11. County or Parish, State Duchesne County, 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	<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 <small>(Note: Report results of multiple completion on Well)</small>

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.)*

Enserch Exploration Inc. has sold its interest in the PVU #11-9H Federal to Inland Production Company and relinquishes operations effective August 16, 1997. Inland Production Company operates under BLM Bond No. UT0056.



14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Sr. Production Analyst Date 08/13/1997

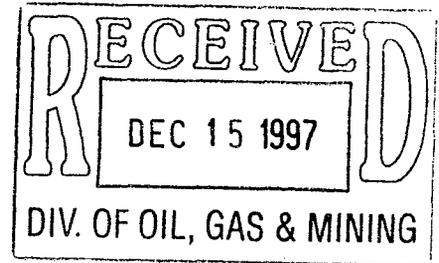
(This space for Federal or State office use)

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

CC: UTAH DOGM

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.

December 11, 1997



Bureau of Land Management
P. O. Box 145801
Salt Lake City, UT 84114-5801

RE: Transfer of Authority to Inject (State of Utah, UTC Form 5)

Gentlemen:

Enclosed in triplicate are the Transfer of Authority to Inject from Enserch Exploration, Inc. unto Inland Production Company.

Upon approval of said Transfer, please return to this office two approved copies of the Transfer, in the enclosed stamped, self-addressed envelope.

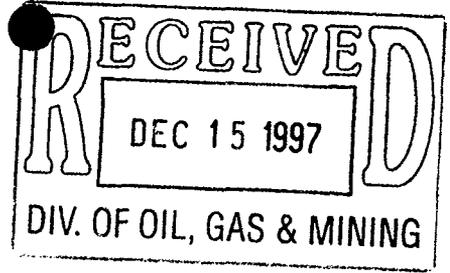
If further information is required, please do not hesitate to contact me at the number listed below. Thank you for your assistance in this matter.

Sincerely,

INLAND PRODUCTION COMPANY

Patsy Barreau
Lease Analyst

/pb
encls.



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attached *PLEASANT VALLEY (GREEN RIVER) UNIT
Field or Unit name: See Attached API no. See Attached
Well location: QQ section township range county
Effective Date of Transfer: See Attached

CURRENT OPERATOR

Transfer approved by:
Name DAVID R. HENDERSON Company Enserch Exploration, Inc.
Signature *David R. Henderson* Address 4849 Greenville Ave., 1200
Title Executive Vice President and Dallas, Texas 75206-4186
Chief Operating Officer
Date 11/13/97 off 3/31/97 Phone (214) 369-7893
Comments:

NEW OPERATOR

Transfer approved by:
Name CHRIS A. POTTER Company Inland Production Company
Signature *Chris Potter* Address 475 17th Street, Suite 1500
Title Attorney-in-Fact Denver, Colorado 80202
Date 11/24/97 Phone (303) 292-0900
Comments:

(State use only)
Transfer approved by *A. Hart* Title Environ. Manager
Approval Date 1-26-98 Case # 234-1

Injection Wells Formerly Operated by EEX

<u>LEASE</u>	<u>TWP</u>	<u>RGE</u>	<u>SEC</u>	<u>QTR</u>	<u>QTR</u>	<u>COUNTY</u>	<u>STATE</u>	<u>FIELD</u>	<u>API</u>	<u>LEASENUM</u>	
ALLEN FED #44-5	09S	17E	5	SE/SE		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301330913	U-020252	2044
FED #11-9H	09S	17E	9	NW/NW		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301330887	U-50750	6058
FED #22-8H	09S	17E	8	SE/NW		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301331457	U-10760	11675
FED #33-9H	09S	17E	9	NW/SE		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301331108	U-61052	10674
FED NGC #22-9H	09S	17E	9	SE/NW		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301331049	U-50750	10065
PLSNT VLY #31-8H	09S	17E	8	NW/NE		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301330679	U-10760	6075
PLSNT VLY #42-8H	09S	17E	8	SE/NE		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301330678	U-10760	6080
PLSNT VLY FD #13-9H	09S	17E	9	NW/SW		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301330656	U-37810	6185
PLSNT VLY FD #24-9H	09S	17E	9	SE/SW		DUCHESNE	UT	PLEASANT VALLEY UNIT	4301330682	U-50750	6175
NGC FED 32-5G	09S	16E	5	SW/NE		DUCHESNE	UT	WELLS DRAW UT	4301330670	U-30096	
WD FED 14-33-B	08S	16E	33	SW/SW		DUCHESNE	UT	WELLS DRAW UT	4301331229	U-49092	
WD FED 14-34-B	08S	16E	34	NW/SW		DUCHESNE	UT	WELLS DRAW UT	4301331225	U-47171	
WD FED 21-4-G	09S	16E	4	NE/NW		DUCHESNE	UT	WELLS DRAW UT	4301331272	U-30096	
WD FED 34-33-B	08S	16E	33	SW/SE		DUCHESNE	UT	WELLS DRAW UT	4301331269	U-49092	
WD FED 41-5-G	09S	16E	5	NE/NE		DUCHESNE	UT	WELLS DRAW UT	4301331205	U-30096	
WD FED 43-33-B	08S	16E	33	NE/SE		DUCHESNE	UT	WELLS DRAW UT	4301331240	U-49092	

P. 3

**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 a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.	U-50750
6. If Indian, Allottee or Tribe Name	NA
7. If Unit or CA, Agreement Designation	NA
8. Well Name and No.	FEDERAL 11-9-H
9. API Well No.	43-013-30887
10. Field and Pool, or Exploratory Area	MONUMENT BUTTE
11. County or Parish, State	DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other **WIW**

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
0630 FNL 0600 FWL NW/NW Section 9, T09S R17E

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 checked="" 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 MIT
	<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.)*

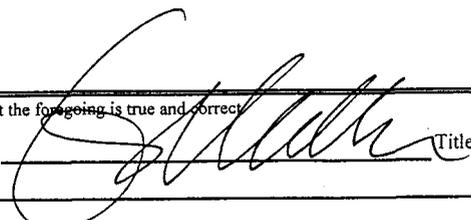
A mechanical integrity test was performed on the above referenced well on 11-26-97 for one hour, following well re-work operations. Please refer to the following attachments:

1. "Daily Workover Report"
2. "Step Rate Record"
3. Copy of chart

The following people were notified prior to the MIT, but did not attend:

1. Mr. John Carson, EPA
2. Mr. Dan Jarvis, DOGM
3. Mr. Wayne Bankert, BLM

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

Signed  Title Senior Reservoir Engineer Date 12/30/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM



Daily Workover Report

PLEASANT VALLEY 11-9-H
NW/NW Sec. 9, 9S, 17E
Duchesne Co., Utah
API # 43-013-30887

Spud Date: 12/29/83
TD: 6106'
WO rig: Flint #4358

11/26/97 PO: Csg integrity test. On injection. (Day 1)

Summary: 11/25/97 - MIRUSU. ND wellhead. Release pkr. NU BOP. POOH w/tbg, break & dope each connection w/Liquid O Ring. (Bent 5 jts tbg on way out). TIH w/Halliburton 40,000# shear PL Pkr, 127 - 2-3/8" J-55 Ceramic lined, 5 jts 2-3/8" Blue band, 1 jt J-55 2-3/8" lined. ND BOP. Displace csg w/pkr fluid. Set pkr in 13,000# tension. NU wellhead. Pressure csg to 1000 psi. RDSU. Prepare to continue w/injection.

DC: \$12,016 TWC: \$12,016

STEP RATE RECORD

Mechanical Integrity Test

11-26-97

Pleasant Valley Federal #11-9H

NWNW Sec 9-T9S-R17E

Duchesne County, Utah

0	Min	1000 psig
5	Min	1000 psig
10	Min	1000 psig
15	Min	1000 psig
20	Min	1000 psig
25	Min	1000 psig
30	Min	1000 psig
35	Min	1000 psig
40	Min	1000 psig
45	Min	1000 psig
50	Min	1000 psig
55	Min	1000 psig
60	Min	1000 psig

PRINTED IN U.S.A.

NOON

2

3

4

5

6 PM

7

8

9

10

11

MIDNIGHT

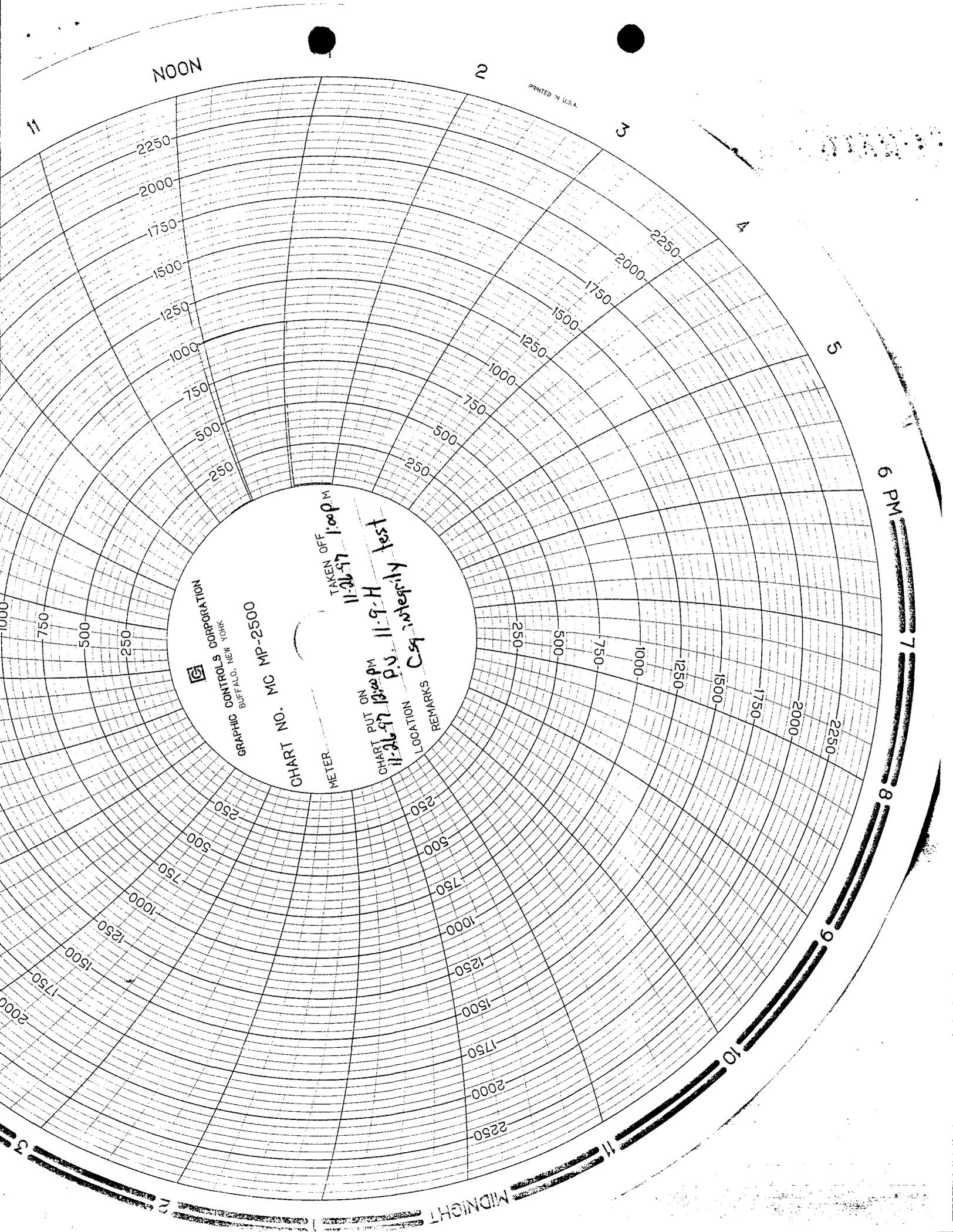
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-2500

METER TAKEN OFF 11-9-11 4:50 PM

CHART PUT ON 11-9-11 11:00 AM

LOCATION REMARKS
Csg integrity test

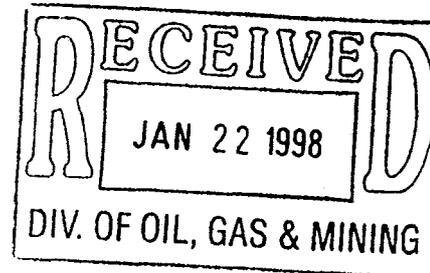




United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
UT-931

January 15, 1998

Inland Production Company
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Pleasant Valley (Green River) Unit
Duchesne County, Utah

Gentlemen:

Enserch Expl. Inc. /Blm mailing correction 1-22-98.
On January 14, 1998, we received an indenture dated September 1, 1997, whereby ~~Equitable Resources Energy Company~~ resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Pleasant Valley (Green River) Unit, Duchesne 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 January 15, 1998. 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 Pleasant Valley (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Pleasant Valley (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

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

U-931:TAThompson:tt:1/15/98

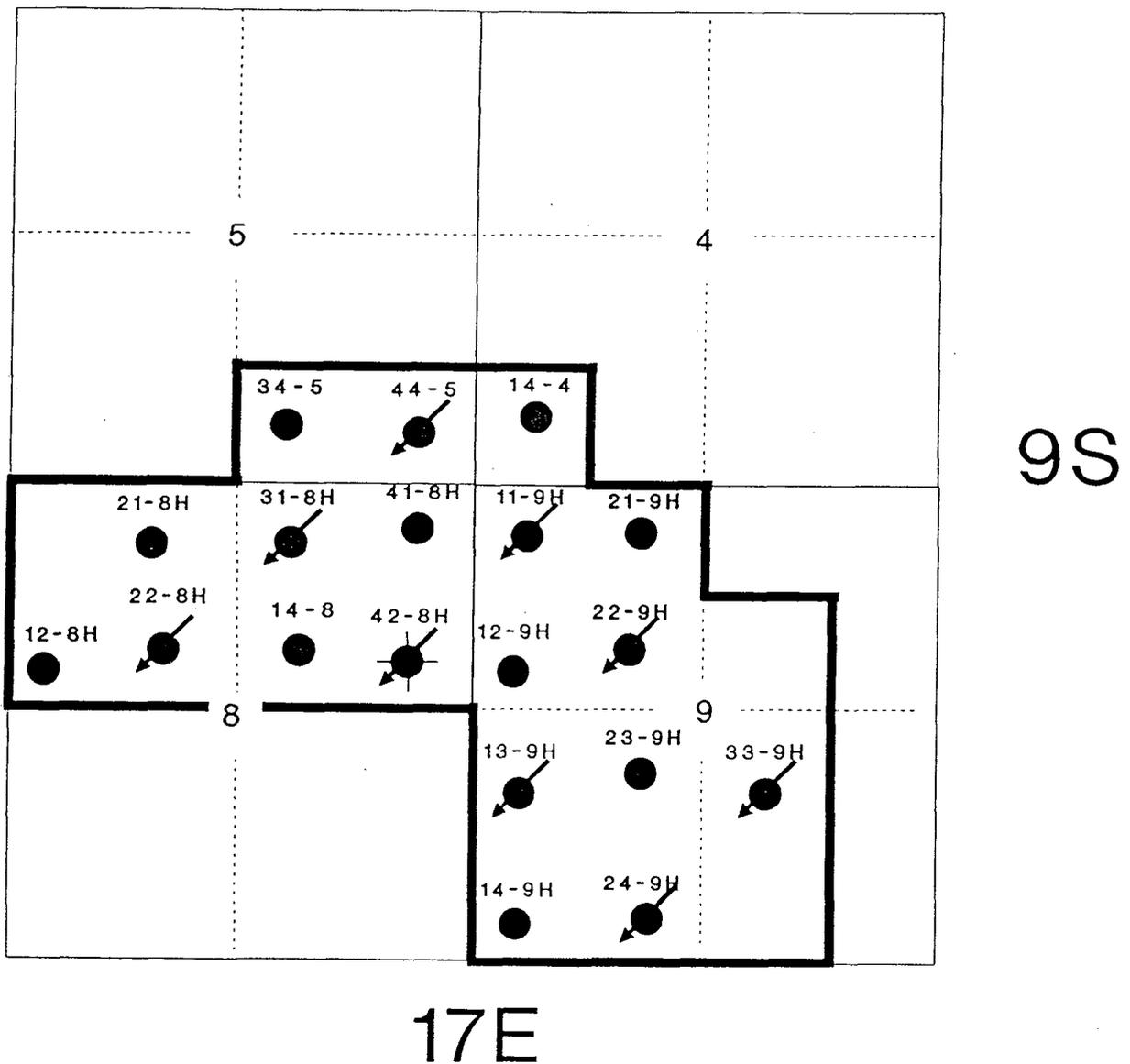
Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
** Inspection Item: UTU74477X								
UTU50750	4301330887	11-9-H FEDERAL	NWNW	9	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU10760	4301330680	12-8-H FEDERAL-NGC	SWNW	8	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU50750	4301330983	12-9-H FEDERAL	SWNW	9	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU50750	4301330656	13-9H FEDERAL	NWSW	9	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU7978	4301330671	14-4 PIUTE-FEDERAL	SWSW	4	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU10760	4301330542	14-8 POMCO	SWNE	8	T 9S	R17E	OSI	ENSERCH EXPLORATION INC
UTU50750	4301331459	14-9H	SWSW	9	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU10760	4301331460	21-8H	NENW	8	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU50750	4301331458	21-9H	NENW	9	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU10760	4301331457	22-8H	SENW	8	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU50750	4301331049	22-9H FEDERAL NGC	SENW	9	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU50750	4301331206	23-9-H FEDERAL	NESW	9	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU50750	4301330682	24-9-H FEDERAL-NGC	SESW	9	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU10760	4301330679	31-8-H NGC	NWNE	8	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU61052	4301331108	33-9H FEDERAL	NWSE	9	T 9S	R17E	WIW	ENSERCH EXPLORATION INC
UTU72108	4301330721	34-5 ALLEN-FEDERAL	SWSE	5	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU10760	4301330741	41-8-H NGC-FEDERAL	NENE	8	T 9S	R17E	POW	ENSERCH EXPLORATION INC
UTU10760	4301330678	42-8-H NGC	SENE	8	T 9S	R17E	ABD	ENSERCH EXPLORATION INC
UTU72108	4301330913	44-5 ALLEN FEDERAL	SESE	5	T 9S	R17E	WIW	ENSERCH EXPLORATION INC

PLEASANT VALLEY (GR) UNIT

Duchesne County, Utah

EFFECTIVE: SEPTEMBER 1, 1995



— UNIT OUTLINE (UTU74477X)

880.00 ACRES

SECONDARY ALLOCATION	
FEDERAL	100.00%

INLAND PRODUCTION COMPANY
 PLEASANT VALLEY (GRRV) UNIT
 (N5160)

CURRENT ENTITY	NEW ENTITY	API NUMBER	WELL NO.	SEC-T-R	EFF. DATE
01215	12277	43-013-30671	14-4H	04-09S-17E	09-01-97
02041	"	43-013-30721	34-5H	05-09S-17E	"
06057	"	43-013-30542	32-8H	08-09S-17E	"
06085	"	43-013-30741	41-8H	08-09S-17E	"
06140	"	43-013-30680	12-8H	08-09S-17E	"
09830	"	43-013-30983	12-9-H	09-09S-17E	"
10868	"	43-013-31206	23-9-H	09-09S-17E	"
11676	"	43-013-31458	21-9H	09-09S-17E	"
11677	"	43-013-31459	14-9H	09-09S-17E	"
11687	"	43-013-31460	21-8H	08-09S-17E	"
02044	"	43-013-30913	44-5	05-09S-17E	"
06058	"	43-013-30887	11-9H	09-09S-17E	"
11675	"	43-013-31457	22-8H	08-09S-17E	"
10674	"	43-013-31108	33-9H	09-09S-17E	"
10065	"	43-013-31049	22-9H	09-09S-17E	"
06075	"	43-013-30679	31-8H	08-09S-17E	"
06080	"	43-013-30678	42-8H	08-09S-17E	"
06185	"	43-013-30656	13-9H	09-09S-17E	"
06175	"	43-013-30682	24-9H	09-09S-17E	"

OPERATOR CHANGE WORKSHEET

Routing	
1- <u>LR</u>	6- <u>LR</u>
2- <u>GLH</u>	7-KAS ✓
3-DPS ✓	8-SI ✓
4-VLD ✓	9-FILE ✓
5-JRB ✓	

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

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

The operator of the well(s) listed below has changed, effective: 8-16-97

TO: (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM: (old operator)	<u>ENSERCH EXPLORATION INC</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>6688 N CENTRAL EXP #1000</u>
	<u>ROOSEVELT UT 84066</u>		<u>DALLAS TX 75206-3922</u>
Phone:	<u>(801)722-5103</u>	Phone:	<u>(214)987-7859</u>
Account no.	<u>N5160</u>	Account no.	<u>N4940</u>

WELL(S) attach additional page if needed: ***PLEASANT VALLEY (GREEN RIVER) UNIT**

Name: **SEE ATTACHED**	API: <u>43-013-30887</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(rec'd 9-25-97)*
2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(rec'd 9-25-97)*
3. **The Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) _____ If yes, show company file number: _____
4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(1-22-98) XLIC Queatro Pro E. DBASE 1-22-98.*
6. **Cardex** file has been updated for each well listed above. *(1-22-98)*
7. **Well file labels** have been updated for each well listed above. *(1-22-98)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(1-22-98)*
9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
** Operator req. that numbers remain as is until further notice. (1-22-98/Kebbie)*
- Yes 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
** all wells to entity 12277 1-30-98 eff. 9-1-97; op. req. e. reviews.*

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The **FORMER** operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
or 5 1/27/98
- N/A 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- Yes 1. All attachments to this form have been **microfilmed**. Today's date: 3.2.98.

FILING

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

COMMENTS

980122 BLM/SY Aprv. eff. 1-15-98.



April 12, 2000

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

RE: Step-Rate Test
Pleasant Valley # 11-9H

Dear Dan:

Please find enclosed Step-Rate Tests (SRT) results on the Pleasant Valley #11-9H injection well in the Pleasant Valley Unit. Inland Production Company conducted the SRT on April 12, 2000. Due to the results of the SRT Inland is requesting a change in the maximum allowable injection pressure from 1652 psi to 1905 psi for this well.

Thank you for your assistance. If you have any questions or need further information, please call me at (435) 646-3721.

Sincerely,

Brad Mecham
Operations Manager

/bm

RECEIVED

APR 17 2000

**DIVISION OF
OIL, GAS AND MINING**

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

1. 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.)		5. LEASE DESIGNATION AND SERIAL NO. U-50750	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> INJECTION WELL WELL		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME PLEASANT VALLEY	
3. ADDRESS OF OPERATOR ROUTE #3 BOX 3630, MYTON, UTAH 84052 (435) 646-3721		8. FARM OR LEASE NAME FEDERAL 11-9-H	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/NW 0630 FNL 0600 FWL		9. WELL NO. FEDERAL # 11-9H	
14. API NUMBER 43-013-30887		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5269 KB		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/NW Section 9, T09S R17E	
12. COUNTY OR PARISH DUCHESNE		13. STATE UT	

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

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

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

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

On April 12, 2000 Inland Production Company conducted a Step-Rate Test (SRT) on the Pleasant Valley # 11-9H injection well in the Pleasant Valley Unit. Due to the results of the attached SRT Inland is requesting approval to change our Maximum Allowable Injection Pressure from 1652 psi to 1905 psi on this well.

RECEIVED

APR 17 2000

DIVISION OF
OIL, GAS AND MINING

18 I hereby certify that the foregoing is true and correct
 SIGNED [Signature] TITLE Operations Manager DATE 4/12/00

(This space for Federal or State office use)
 APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

Approved by the
Utah Division of
Oil, Gas and Mining

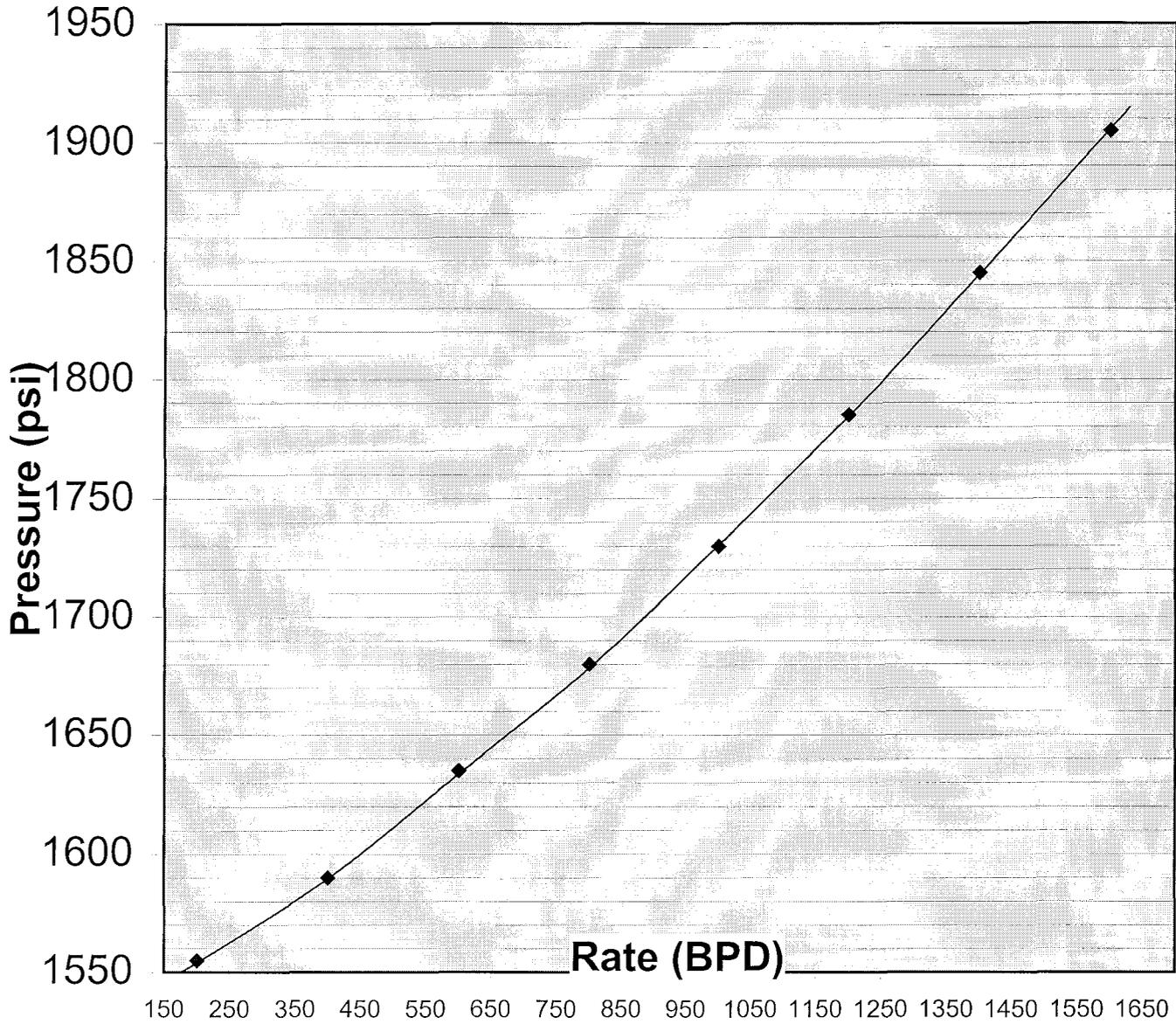
Date: 5/4/00
 By: [Signature]

COPY SENT TO OPERATOR

Date: 5-5-00
 Initials: CNE

* See Instructions On Reverse Side

PV 11-9H
(Pleasant Valley Unit)
Step Rate Test
April 12, 2000

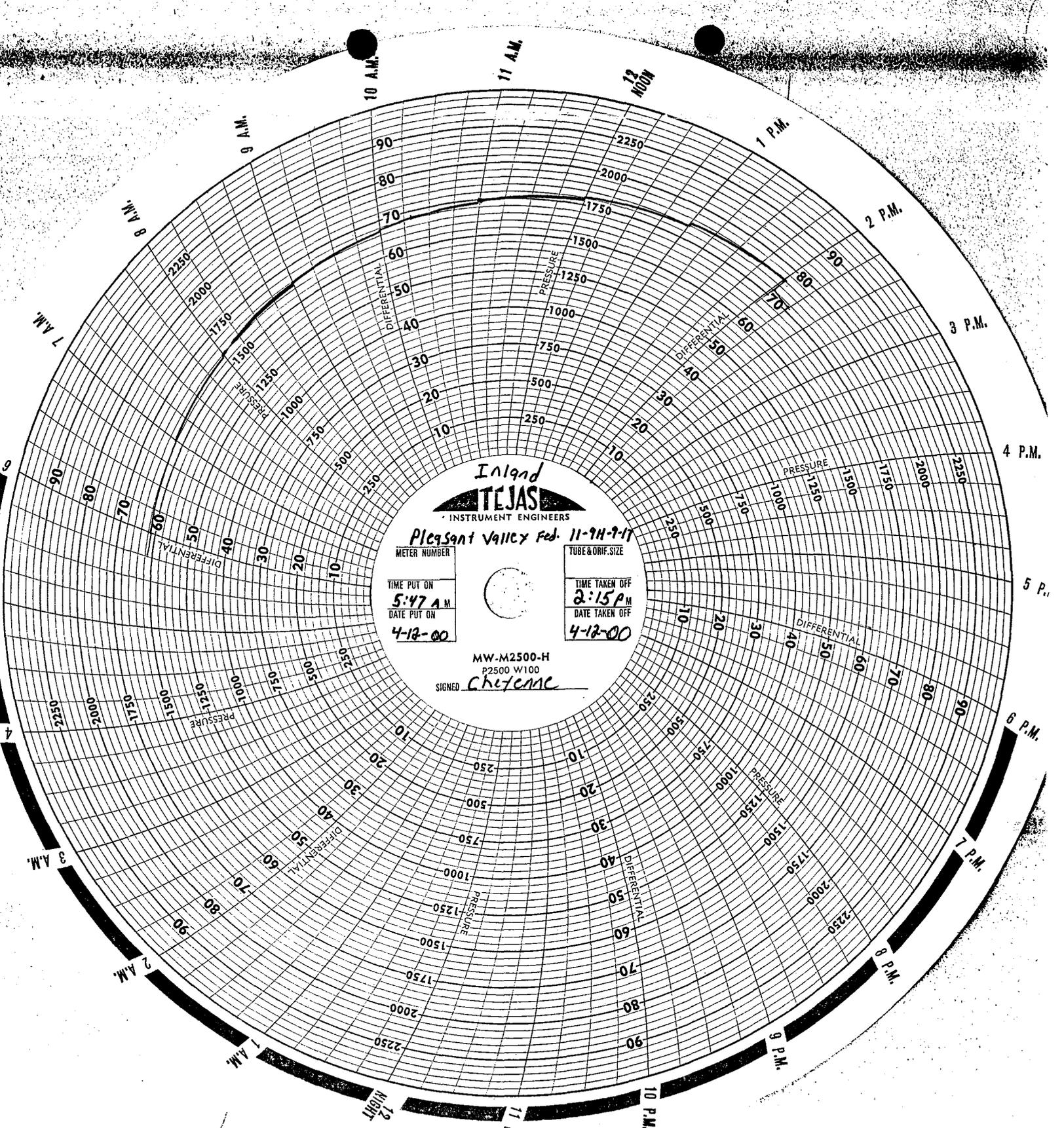


ISIP: N/A psi

Fracture pressure: 1905 (max pressure.)

FG: 0.897 (Used max pressure reached during test)

Step	Rate(bpd)	Pressure(psi)
1	200	1555
2	400	1590
3	600	1635
4	800	1680
5	1000	1730
6	1200	1785
7	1400	1845
8	1600	1905

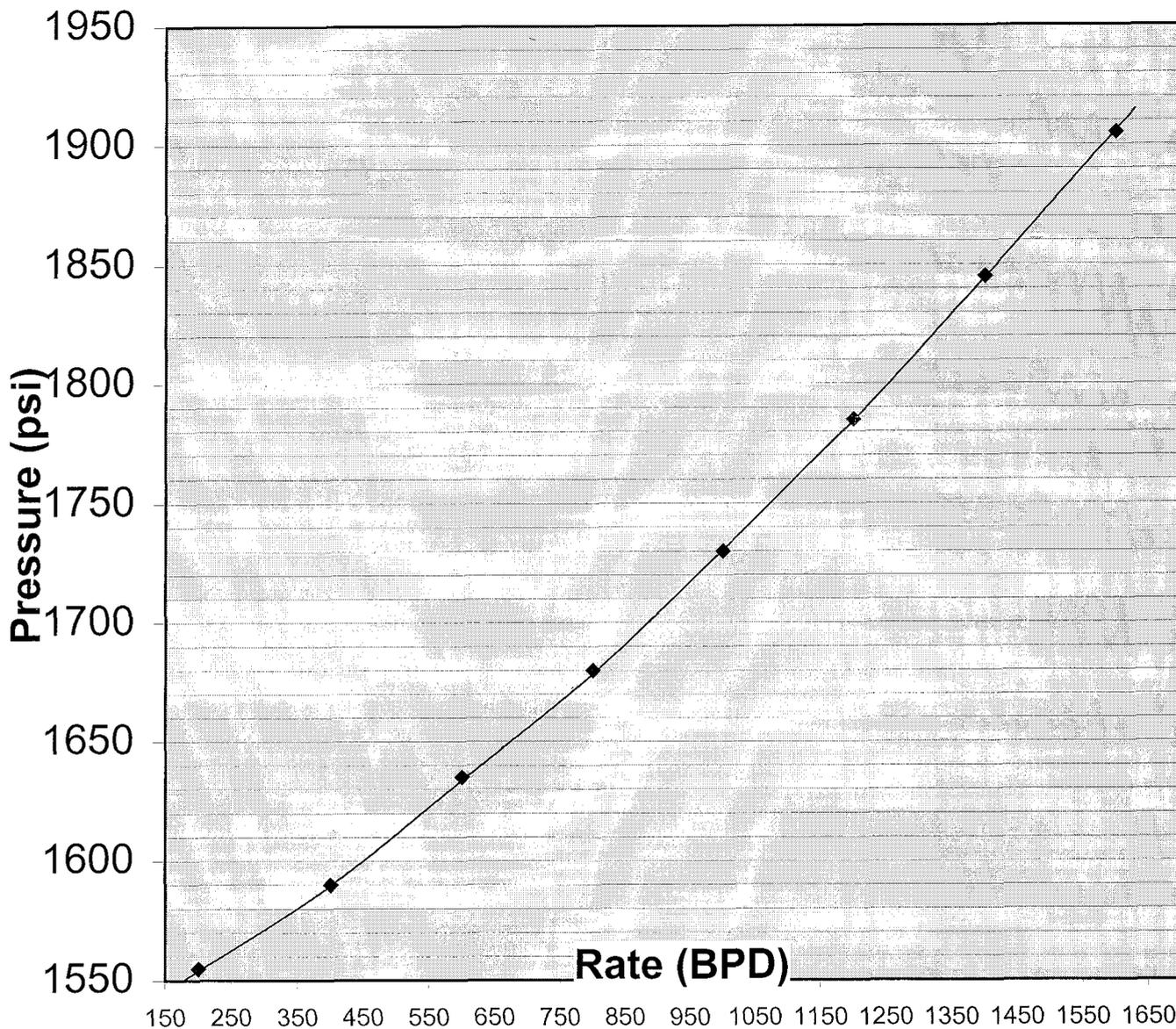


RECEIVED

APR 17 2000

DIVISION OF
OIL, GAS AND MINING

PV 11-9H
(Pleasant Valley Unit)
Step Rate Test
April 12, 2000



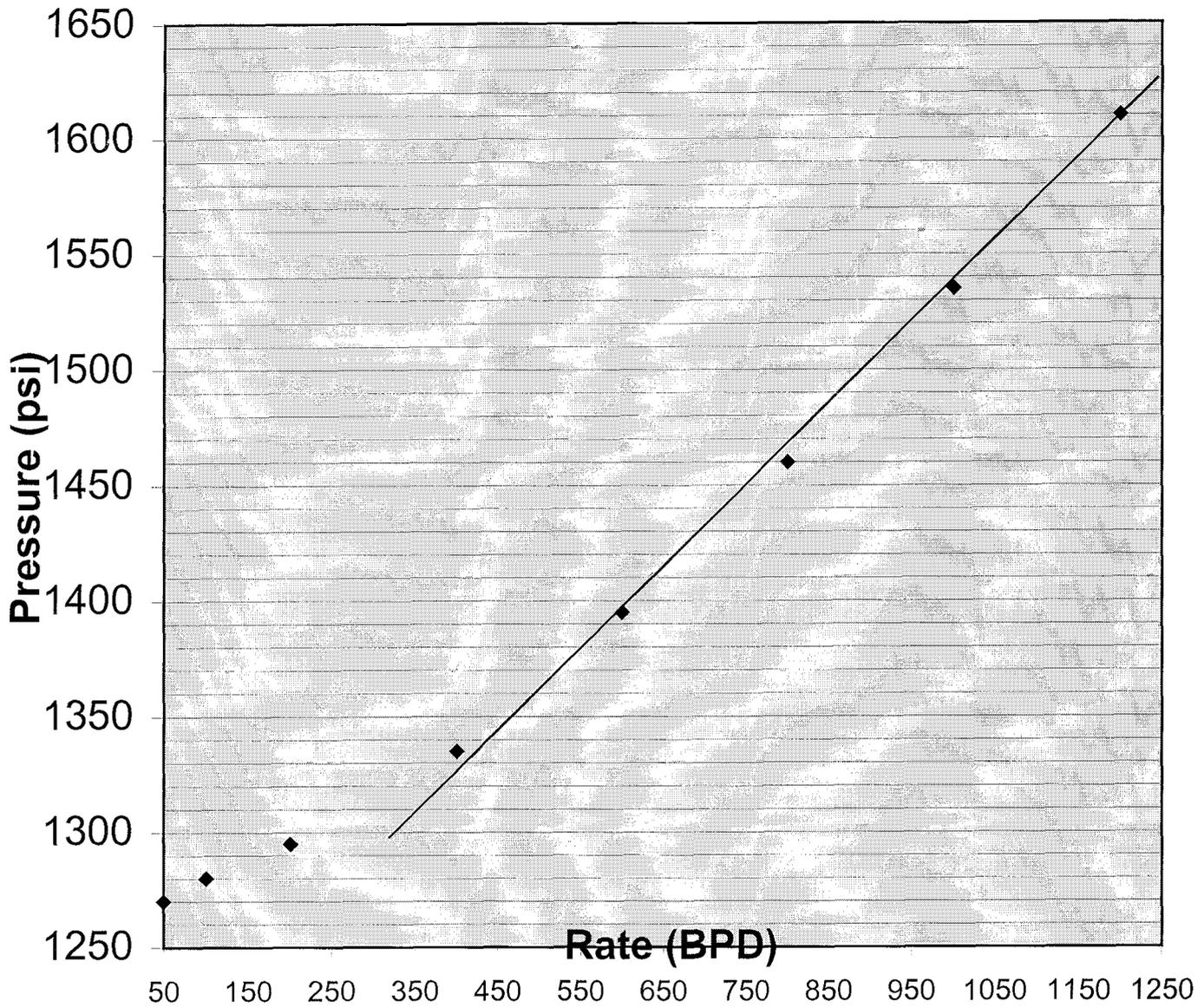
ISIP: N/A psi

Fracture pressure: 1905 (max pressure.)

FG: 0.897 (Used max pressure reached during test)

Step	Rate(bpd)	Pressure(psi)
1	200	1555
2	400	1590
3	600	1635
4	800	1680
5	1000	1730
6	1200	1785
7	1400	1845
8	1600	1905

PV 11-9H
(Pleasant Valley Unit)
Step Rate Test
January 26, 2000



ISIP: N/A psi

Fracture pressure: Did not reach parting press.

FG: N/A

Step	Rate(bpd)	Pressure(psi)
1	50	1270
2	100	1280
3	200	1295
4	400	1335
5	600	1395
6	800	1460
7	1000	1535
8	1200	1610



RECEIVED

NOV 27 2002

DIVISION OF
OIL, GAS AND MINING

November 26, 2002

Mr. Dan Jarvis
State of Utah, DOGM
1594 West North Temple – Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: 5 Year MIT
Federal 11-9H-9-17
Sec. 9, T9S, R17E
API # 43-013- 30887

Dear Mr. Dan Jarvis:

A 5-year MIT was conducted on the subject well. Attached are the sundry, a copy of the tabular sheet and chart. If you have any questions please let me know.

Sincerely,

Krisha Russell
Production Clerk

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

1. 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.)		5. LEASE DESIGNATION AND SERIAL NO. U-50750	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME PLEASANT VALLEY	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		8. FARM OR LEASE NAME FEDERAL 11-9-H	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/NW Section 9, T9S R17E 0630 FNL 0600 FWL		9. WELL NO. FEDERAL 11-9-H	
14 API NUMBER 43-013-30887		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5269 KB		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/NW Section 9, T9S R17E	
12. COUNTY OR PARISH DUCHESNE		13. STATE UT	

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

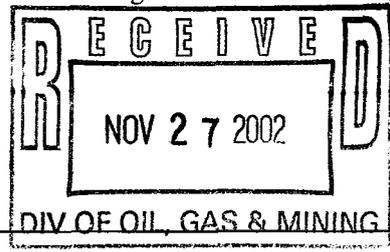
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	(OTHER) <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(OTHER) <input checked="" type="checkbox"/>	5 Year MIT

(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.)*

A 5 year MIT was conducted on the subject well. On 11/19/02 Mr. Al Craver w/EPA and Mr. Dennis Ingram w/State DOGM was contacted of the intent to conduct a MIT on the casing. On 11/21/02 the casing was pressured to 1150 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.



18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 11/26/02
Krisha Russell

cc: BLM
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 11 / 21 / 02
 Test conducted by: BRET HENRIE
 Others present: _____

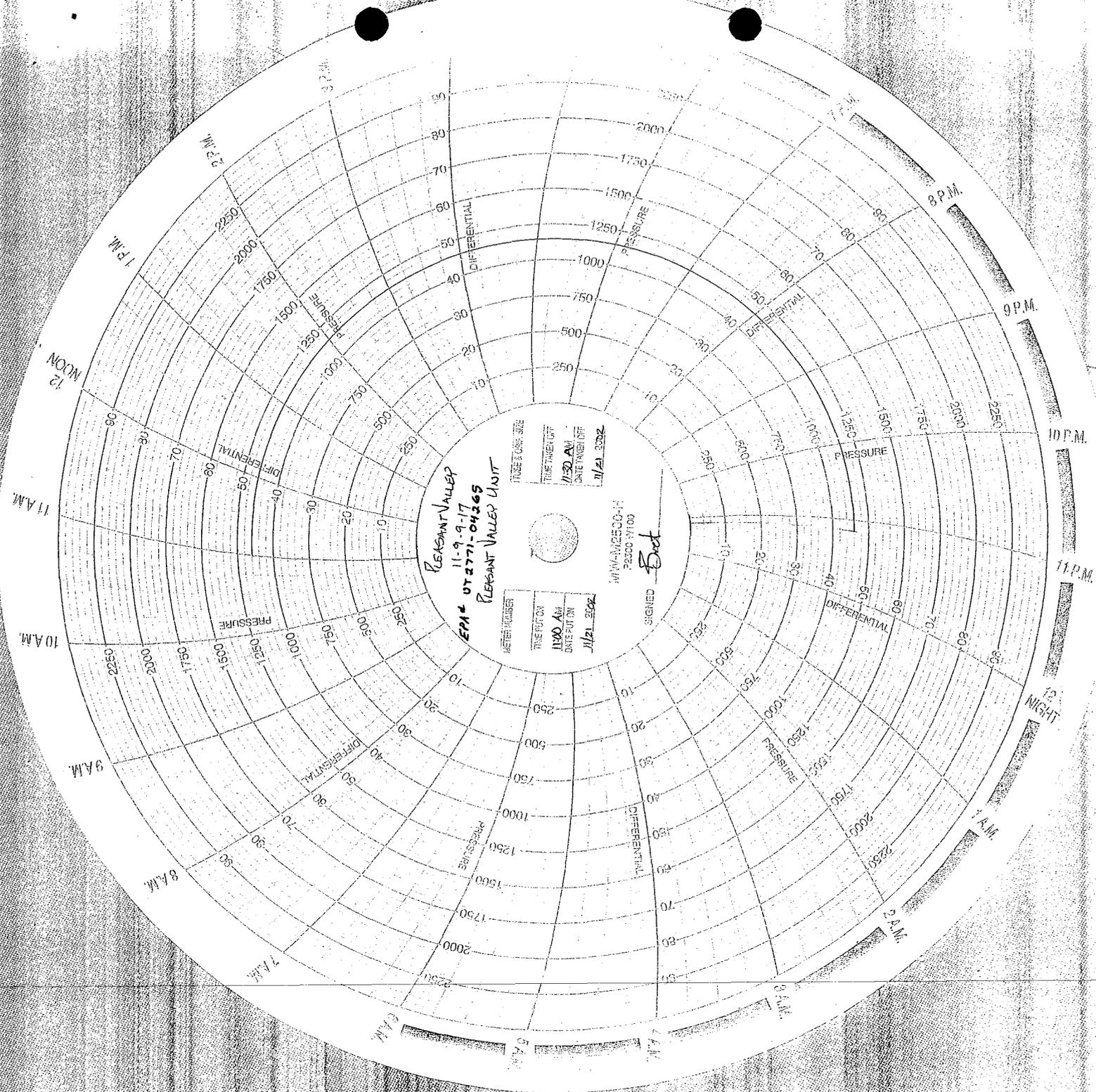
Well Name: <u>PLEASANT VALLEY 11-9H</u>	Type: ER SWD	Status: AC TA UC
Field: <u>PLEASANT VALLEY UNIT</u>		
Location: <u>NW/NW</u> Sec: <u>9</u> T <u>9</u> N/S R <u>17</u> E/W	County: <u>DUCHESSNE</u>	State: <u>UT</u>
Operator: <u>INLAND RESOURCES</u>		
Last MIT: <u>12 / 10 / 97</u>	Maximum Allowable Pressure: <u>11052</u>	PSIG

Is this a regularly scheduled test? Yes [] No
 Initial test for permit? [] Yes No
 Test after well rework? [] Yes No
 Well injecting during test? Yes [] No If Yes, rate: 50 bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE		Test #1	Test #2	Test #3
TUBING PRESSURE				
Initial Pressure	<u>11640</u>	psig	psig	psig
End of test pressure	<u>11640</u>	psig	psig	psig
CASING / TUBING ANNULUS PRESSURE				
0 minutes	<u>1150</u>	psig	psig	psig
5 minutes	<u>1150</u>	psig	psig	psig
10 minutes	<u>1150</u>	psig	psig	psig
15 minutes	<u>1150</u>	psig	psig	psig
20 minutes	<u>1150</u>	psig	psig	psig
25 minutes	<u>1150</u>	psig	psig	psig
30 minutes	<u>1150</u>	psig	psig	psig
minutes		psig	psig	psig
minutes		psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass	[] Fail	[] Pass	[] Fail
	[] Pass	[] Fail	[] Pass	[] Fail

Does the annulus pressure build back up after the test? [] Yes No



PLEASANT VALLEY
 11-9-9-17
 EP# 012771-01365
 PLEASANT VALLEY UNIT

METER NUMBER	TIME PERIOD
38182804	11:00 AM
	DATE/TIME OFF
	11/21 2002

TYPE & SIZE	TIME PERIOD
	11:30 AM
	DATE/TIME OFF
	11/21 2002

4114-12500-11
 2300 NY100

SIGNED
Boyd



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>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

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

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: _____	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Hunt*
Title: *Perk. Services Manager*

Approval Date: 9-20-04

Comments: Note: Indian Country wells will require EPA approval.

RECEIVED
SEP 20 2004
DIV. OF OIL, GAS & MINING

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:

9/1/2004

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

CA No.

Unit:

PLEASANT VALLEY (GR)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 14-4H	04	090S	170E	4301330671	12277	Federal	OW	P
FEDERAL 34-5H	05	090S	170E	4301330721	12277	Federal	OW	P
FEDERAL 44-5H	05	090S	170E	4301330913	12277	Federal	WI	A
FEDERAL 32-8H	08	090S	170E	4301330542	12277	Federal	OW	P
FEDERAL 42-8H	08	090S	170E	4301330678	12277	Federal	WI	A
FED NGC 31-8H	08	090S	170E	4301330679	12277	Federal	WI	A
NGC 12-8H FED	08	090S	170E	4301330680	12277	Federal	OW	P
NGC 41-8H	08	090S	170E	4301330741	12277	Federal	OW	P
FEDERAL 22-8H	08	090S	170E	4301331457	12277	Federal	WI	A
FEDERAL 21-8H	08	090S	170E	4301331460	12277	Federal	OW	P
PVU 4-8-9-17	08	090S	170E	4301332273	12277	Federal	OW	P
FEDERAL 13-9H	09	090S	170E	4301330656	12277	Federal	WI	A
NGC 24-9H FED	09	090S	170E	4301330682	12277	Federal	WI	A
FEDERAL 11-9-H	09	090S	170E	4301330887	12277	Federal	WI	A
FEDERAL 12-9-H	09	090S	170E	4301330983	12277	Federal	OW	P
FEDERAL NGC 22-9-H	09	090S	170E	4301331049	12277	Federal	WI	A
FEDERAL 33-9H	09	090S	170E	4301331108	12277	Federal	WI	A
FEDERAL 23-9-H	09	090S	170E	4301331206	12277	Federal	OW	P
FEDERAL 21-9H	09	090S	170E	4301331458	12277	Federal	OW	P
FEDERAL 14-9H	09	090S	170E	4301331459	12277	Federal	OW	P
PLEASANT VALLEY 7-9-9-17	09	090S	170E	4301332076	12277	Federal	OW	P
PLEASANT VALLEY 15-9-9-17	09	090S	170E	4301332135	12277	Federal	OW	P

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: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

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

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

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

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: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

1. Type of Well
 Oil Well Gas Well Other *WI*

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 630 FNL 600 FWL
 NWNW Section 9 T9S R17E

5. Lease Serial No.
 USA UTU-50750

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 PLEASANT VALLEY UNIT

8. Well Name and No.
 FEDERAL 11-9H

9. API Well No.
 4301330887

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

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

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

A step rate test was conducted on the subject well on April 19, 2007. Results from the test indicate that the fracture gradient is .876 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1795 psi.

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

I hereby certify that the foregoing is true and correct (Printed/ Typed)
 Cheyenne Bateman

Signature *Cheyenne Bateman*

Title
 Well Analyst Foreman

Date
 05/24/2007

Approved by _____ Title _____ Date _____

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

Office _____

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

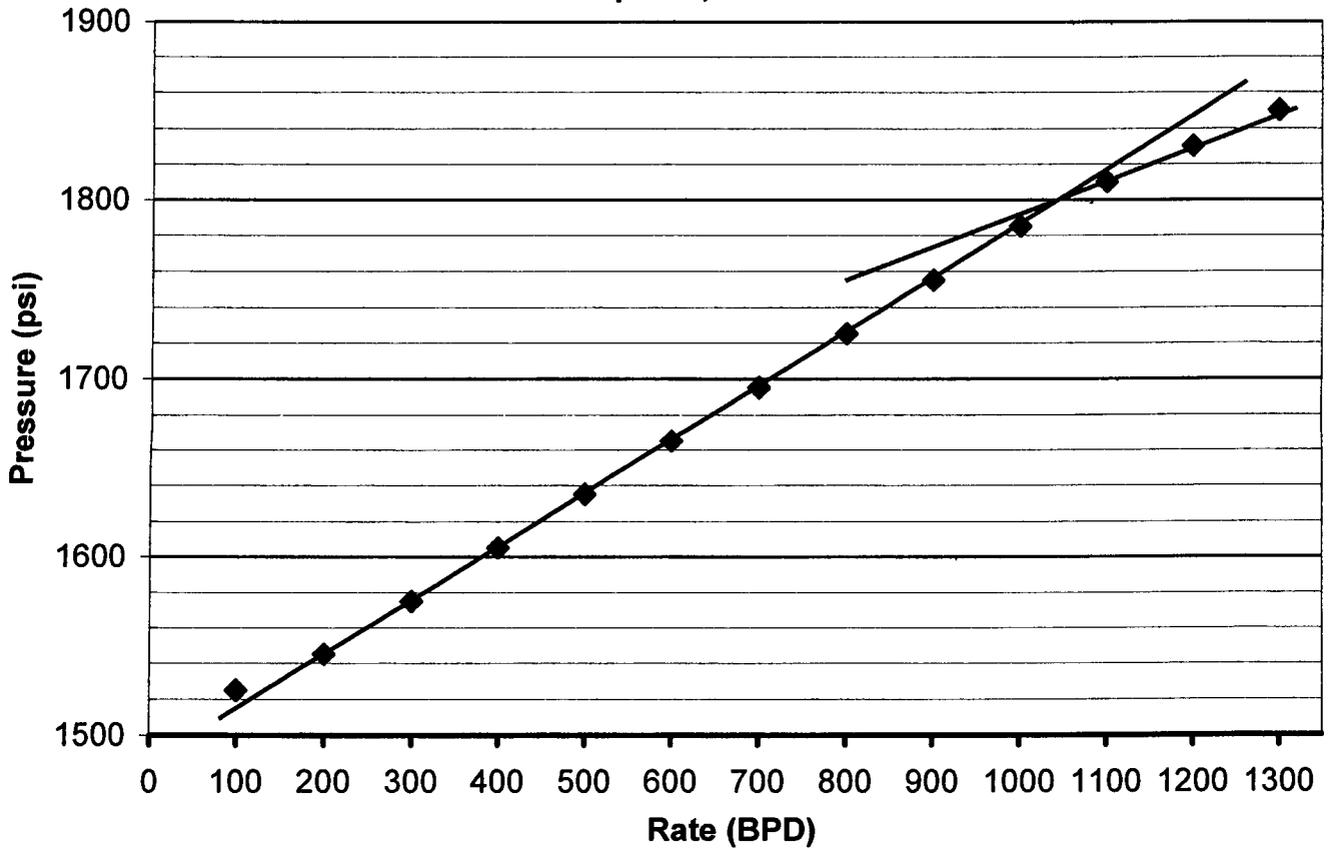
(Instructions on reverse)

RECEIVED

MAY 29 2007

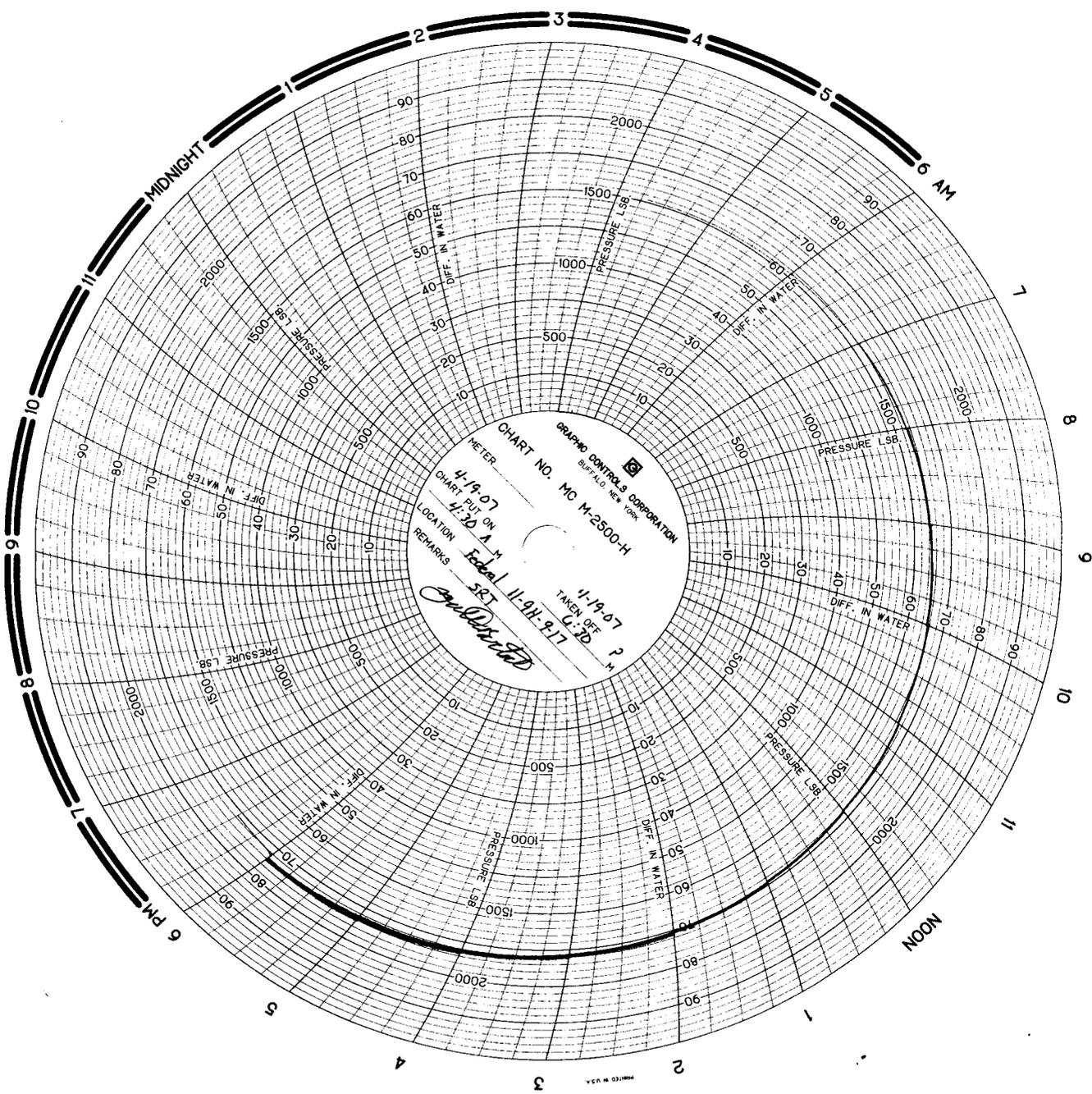
DIV. OF OIL, GAS & MINING

**Federal 11-9H
Pleasant Valley Unit
Step Rate Test
April 19, 2007**



Start Pressure: 1515 psi
Instantaneous Shut In Pressure (ISIP): 1810 psi
Top Perforation: 4120 feet
Fracture pressure (Pfp): 1800 psi
FG: 0.876 psi/ft

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	100	1525
2	200	1545
3	300	1575
4	400	1605
5	500	1635
6	600	1665
7	700	1695
8	800	1725
9	900	1755
10	1000	1785
11	1100	1810
12	1200	1830
13	1300	1850



GRAPHIC CONTROLS CORPORATION
 BUFFALO, N.Y. 14203
 CHART NO. MC M-2500-H
 METER
 4-19-07
 CHART PUT ON 4-7-30
 LOCATION Federal
 REMARKS SRT
 4-19-07
 TAKEN BY C. J. P. M.
 11-911-9117
Charles J. P. M.

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-50750

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
PLEASANT VALLEY UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 11-9H

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301330887

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 630 FNL 600 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNW, 9, T9S, R17E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY 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 FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/14/2007	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - 5 Year MIT
	<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.

On 11/8/07 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. Permission was given at that time to perform the test on 11/14/07. On 11/14/07 the casing was pressured up to 1100 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1760 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT 20771-04265 API# 43-013-30887

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

NAME (PLEASE PRINT) Callie Ross

TITLE Production Clerk

SIGNATURE

Callie Ross

DATE 11/19/2007

(This space for State use only)

RECEIVED
NOV 20 2007
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 11 / 14 / 2007
 Test conducted by: Trefley J. Raza
 Others present: _____

Well Name: <u>Pleasant Valley 11-911-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NW/NW</u> Sec: <u>9</u> T <u>9</u> N <u>17</u> E W	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: <u>Newfield</u>		
Last MIT: <u> </u> / <u> </u> / <u> </u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1760</u> psig	psig	psig
End of test pressure	<u>1760</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1100</u> psig	psig	psig
5 minutes	<u>1100</u> psig	psig	psig
10 minutes	<u>1100</u> psig	psig	psig
15 minutes	<u>1100</u> psig	psig	psig
20 minutes	<u>1100</u> psig	psig	psig
25 minutes	<u>1100</u> psig	psig	psig
30 minutes	<u>1100</u> psig	psig	psig
_____ minutes	— psig	psig	psig
_____ minutes	— psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50750
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: FEDERAL 11-9-H
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		9. API NUMBER: 43013308870000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0630 FNL 0600 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 09 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/28/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input checked="" type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="MIT"/>

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

The above subject well had workover procedures performed (tubing leak), attached is a daily status report. On 06/25/2012 Nathan Wiser with the EPA was contacted concerning the MIT on the above listed well. On 06/28/2012 the csg was pressured up to 1620 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure was 1060 psig during the test. There was not an EPA representative available to witness the test. EPA #UT20771-04265

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 11, 2012**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 7/2/2012	

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 6/28/12
 Test conducted by: Chris Walters
 Others present: _____

Well Name: <u>11-9H-9-17 Federal</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NW/NE</u> Sec: <u>9</u> T. <u>9</u> N. <u>(S)</u> R. <u>17</u> <u>(E)</u> W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>Newfield</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 1060 psig

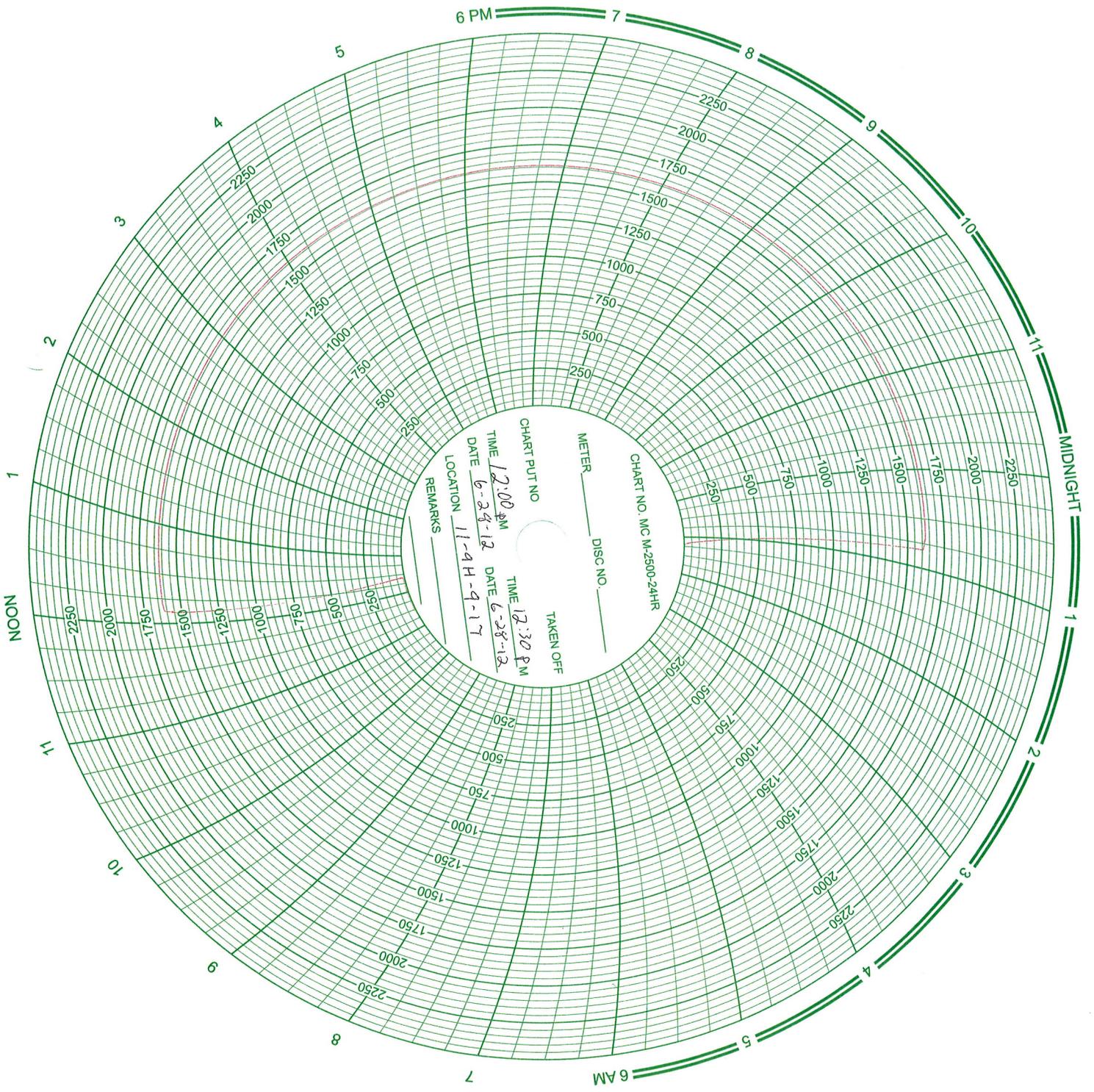
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1060</u> psig	psig	psig
End of test pressure	<u>1060</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1620</u> psig	psig	psig
5 minutes	<u>1620</u> psig	psig	psig
10 minutes	<u>1620</u> psig	psig	psig
15 minutes	<u>1620</u> psig	psig	psig
20 minutes	<u>1620</u> psig	psig	psig
25 minutes	<u>1620</u> psig	psig	psig
30 minutes	<u>1620</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



Daily Activity Report

Format For Sundry
FEDERAL 11-9H-9-17
4/1/2012 To 8/30/2012

6/18/2012 Day: 1

Tubing Leak

NC #1 on 6/18/2012 - Move In NC1, Pull Tst Guyline Anchors, Replace 3, Wait On Rig Parts. - 5:30AM-6:00AM C/Trvl, 10:30AM Move In NC#1. Wt On Benco To Pull Test Guyline Anchors, Pulled 3 Out & Replaced, Spot Rig Into Well Head, Grease & Lube Rig, Repair Drag Linkage on Brake System, Wait On Drag Linkage. 3:30PM C/SDFN, 3:30PM-4:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 10:30AM Move In NC#1. Wt On Benco To Pull Test Guyline Anchors, Pulled 3 Out & Replaced, Spot Rig Into Well Head, Grease & Lube Rig, Repair Drag Linkage on Brake System, Wait On Drag Linkage. 3:30PM C/SDFN, 3:30PM-4:00PM C/Trvl. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$6,560

6/19/2012 Day: 2

Tubing Leak

NC #1 on 6/19/2012 - Flow Down Well, N/D W/H-D, N/U BOPs, R/U Tbg Eqp, Release Pkr, Drp S/Vlve, Try To Push, - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, Injection Tbg Vlve Washed Out, Flow Well Down Through 1/2" Vlve, Brake Out tbg Vlve & Install New, Flow Well To 10GPM, N/D W/H-D, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp W/ 2 3/8, Release Pkr, R/U Hot Oiler & Flsh Tbg W/ 60 BW, Drp S/Vlve, Pmp 10 BW, R/U Sand Lne To Psh S/Vlve To Btm, Sand Lne Ran Pst EOT, Tag @ 5710', Estamate S/N @4300', POOH W/ S/Lne, & TOOH W/ 32 Jts TBG, Brake & Dope Each Conn W/ Lubon 404G Dope. 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, Injection Tbg Vlve Washed Out, Flow Well Down Through 1/2" Vlve, Brake Out tbg Vlve & Install New, Flow Well To 10GPM, N/D W/H-D, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp W/ 2 3/8, Release Pkr, R/U Hot Oiler & Flsh Tbg W/ 60 BW, Drp S/Vlve, Pmp 10 BW, R/U Sand Lne To Psh S/Vlve To Btm, Sand Lne Ran Pst EOT, Tag @ 5710', Estamate S/N @4300', POOH W/ S/Lne, & TOOH W/ 32 Jts TBG, Brake & Dope Each Conn W/ Lubon 404G Dope. 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$15,202

6/20/2012 Day: 3

Tubing Leak

NC #1 on 6/20/2012 - Tag Fill @ 5875', TOOH & Brk & Dope Cllrs, TIH W/ New BHA & Tbg, Try To Psr Tst, Went From 3000psi To 0psi In 20 Min. - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, R/U & RIH W/ Snd Line & Depthometer, Tag Fill 5875', R/D Snd Line, POOH W/137 Jts 2 3/8 Tbg, & 5 1/2 Pkr(Unsure of Pkr Type), Brke & Dope Each Conn W/ Lubon 404G Dope, Replace 5 Tbg Collars, P/U & RIH W/ New Weatherford 5 1/2 Arrow Set Pkr, S/N, 137 Jts 2 3/8 Tbg(Tally Tbg In Hole), P/U 1 New Jt Of B Grd Tbg, & A 2 7/8X2 3/8 XO, EOT @ 4092.86 (C/E@4088.86), Psr Tst Tbg To 3000Psi, Psr Blead Off To 0psi In 20 Min, SWI, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, R/U & RIH W/ Snd Line & Depthometer, Tag Fill 5875', R/D Snd Line, POOH W/137 Jts 2 3/8 Tbg, & 5 1/2 Pkr (Unsure of Pkr Type), Brke & Dope Each Conn W/ Lubon 404G Dope, Replace 5 Tbg Collars, P/U & RIH W/ New Weatherford 5 1/2 Arrow Set Pkr, S/N, 137 Jts 2 3/8 Tbg(Tally Tbg In Hole), P/U 1 New Jt Of B Grd Tbg, & A 2 7/8X2 3/8 XO, EOT @ 4092.86 (C/E@4088.86), Psr Tst Tbg To 3000Psi, Psr Blead Off To 0psi In 20 Min, SWI, 5:30PM C/SDFN, 5:30PM-6:00PM C/Trvl. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$24,704

6/21/2012 Day: 4

Tubing Leak

NC #1 on 6/21/2012 - Psh S/Vlve To S/N, TOOH W/ Tbg & Find Hole, Lay Down Jt, TIH P/U New Jt, Psr Tst Tbg, N/D W/H-D, N/U W/H-D & Pmp Pkr Fld, Set Pkr & Psr Tst - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, R/U Snd Line & RIH, Psh S/Vlve On Seat, POOH & L/D Snd Line, Psr Tbg To 3300psi, Bled Off To 0psi In 15 Min, POOH W/ Tbg, Found Pin Hole In Jt #5, L/D Jt W/ Hole In It, RIH, P/U New Jt & Put On Top Of String, R/U Isolation Tool, Psr Tbg To 3300psi, Tbg Held 2990psi For One Hour(Good Tst), R/U Snd Line W/ Fishing Tool, RIH & Fish S/Vlve, R/D Snd Line, R/D Tbg Eqp, R/D R/Flr, N/D BOPs, N/U W/H-D, Pmp 70BW W/ Pkr Fluid, N/D W/H-D, Set Pkr In 15k # Tention, N/U W/H-D, Psr Csg To 1700psi, Bled Off To 1100psi, Pmped Back Up To 1700Psi, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, R/U Snd Line & RIH, Psh S/Vlve On Seat, POOH & L/D Snd Line, Psr Tbg To 3300psi, Bled Off To 0psi In 15 Min, POOH W/ Tbg, Found Pin Hole In Jt #5, L/D Jt W/ Hole In It, RIH, P/U New Jt & Put On Top Of String, R/U Isolation Tool, Psr Tbg To 3300psi, Tbg Held 2990psi For One Hour(Good Tst), R/U Snd Line W/ Fishing Tool, RIH & Fish S/Vlve, R/D Snd Line, R/D Tbg Eqp, R/D R/Flr, N/D BOPs, N/U W/H-D, Pmp 70BW W/ Pkr Fluid, N/D W/H-D, Set Pkr In 15k # Tention, N/U W/H-D, Psr Csg To 1700psi, Bled Off To 1100psi, Pmped Back Up To 1700Psi, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl.

Finalized

Daily Cost: \$0

Cumulative Cost: \$39,276

6/22/2012 Day: 5

Tubing Leak

NC #1 on 6/22/2012 - Psr Tst Csg - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, 560psi On Csg, Pmp Up To 1700psi, Lost 90psi In 2 Hours, Leveled Out @ 1610psi & Tested, R/D Psr Gauge & Eqp, R/D & M/O NC#1 @ 11:00AM. Well Ready For Water Injection. - 5:30AM-6:00AM C/Trvl, 6:00AM, OWU, 560psi On Csg, Pmp Up To 1700psi, Lost 90psi In 2 Hours, Leveled Out @ 1610psi & Tested, R/D Psr Gauge & Eqp, R/D & M/O NC#1 @ 11:00AM. Well Ready For Water Injection. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$43,221

6/29/2012 Day: 6

Tubing Leak

Rigless on 6/29/2012 - Conduct MIT - On 06/25/2012 Nathan Wisner with the EPA was contacted concerning the MIT on the above listed well. On 06/28/2012 the csg was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1060 psig during the test. There was not an EPA representative available to witness the test. EPA #UT20771-04265 - On 06/25/2012 Nathan Wisner with the EPA was contacted concerning the MIT on the above listed well. On 06/28/2012 the csg was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1060 psig during the test. There was not an EPA representative available to witness the test. EPA #UT20771-04265 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$44,121

Pertinent Files: [Go to File List](#)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1699
Phone 800-227-8917
<http://www.epa.gov/region08>

RECEIVED

DEC 17 2012

DIV. OF OIL, GAS & MINING

DEC 12 2012

Ref: 8ENF-UFO

CERTIFIED MAIL 7009-3410-0000-2599-7570
RETURN RECEIPT REQUESTED

Mr. J D Horrocks
Newfield Exploration Company
Route 3, Box 3630
Myton, UT 84052

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

Re: Underground Injection Control (UIC)
Permission to Resume Injection
Federal 11-9H-9-17 Well
EPA ID# UT20771-04265
API # 43-013-30887
Pleasant Valley Field
Duchesne County, UT

95 17E 9

Dear Mr. Horrocks:

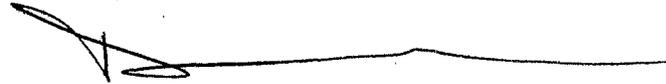
On December 5, 2012, the Environmental Protection Agency (EPA) received information from Newfield Exploration Company on the above referenced well concerning the workover and the followup mechanical integrity test (MIT) conducted on June 28, 2012. The data submitted shows that the well passed the required MIT. Therefore, pursuant to Title 40 of the Code of Federal Regulations Section 144.51(q)(2) (40 C.F.R. §144.51(q)(2)), permission to resume injection is granted. Under continuous service, the next MIT will be due on or before June 28, 2017.

Pursuant to 40 C.F.R. §144.52(a)(6), if the well is not used for a period of at least two (2) years ("temporary abandonment"), it shall be plugged and abandoned unless EPA is notified and procedures are described to EPA ensuring the well will not endanger underground sources of drinking water ("non-endangerment demonstration") during its continued temporary abandonment. A successful MIT is an acceptable non-endangerment demonstration and would be necessary every two (2) years the well continues in temporary abandonment.

Failure to comply with a UIC Permit, or the UIC regulations found at 40 C.F.R. Parts 144 through 148 constitute one or more violations of the Safe Drinking Water Act, 42 U.S.C. §300h. Such non-compliance may subject you to formal enforcement by EPA, as codified at 40 C.F.R. Part 22.

If you have any questions concerning this letter, you may contact Sarah Roberts at (303) 312-7056. Please direct all correspondence to the attention of Sarah Roberts at Mail Code 8ENF-UFO.

Sincerely,



Darcy O'Connor, Acting Director
UIC/FIFRA/OPA Technical Enforcement Programs

cc: Irene Cuch, Jr., Chairwoman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Reannin Tapoof, Assistant
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Richard Jenks, Councilman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Phillip Chimburas, Councilman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Mike Natchees, Environmental
Coordinator
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, Utah 84026

Ronald Wopsock, Vice-Chairman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Stewart Pike, Councilman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Frances Poowegup, Councilwoman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Manuel Myore, Director of Energy,
Minerals and Air Programs
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, Utah 84026

John Rogers
Utah Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50750
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: FEDERAL 11-9-H
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013308870000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0630 FNL 0600 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 09 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/9/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input checked="" type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="MIT"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The above subject well had workover procedures performed (tubing leak), attached is a daily status report. Performed an MIT on the above listed well. On 05/09/2013 the csg was pressured up to 1690 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure was 800 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04265</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>FOR RECORD ONLY</p> <p>May 14, 2013</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 5/13/2013

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 5/9/13
 Test conducted by: Cody Marx
 Others present: Britt Jensen, Bart Stubbs, Tnaki Lasa
James -04265

Well Name: <u>Federal 11-9H-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: _____		
Location: <u>11-9H-9-17</u> Sec: <u>9</u> T <u>9</u> N/S R <u>17</u> E/W County: <u>Duchesne</u> State: <u>Ut</u>		
Operator: _____		
Last MIT: <u>1</u> / <u>1</u>		Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0/800 psig

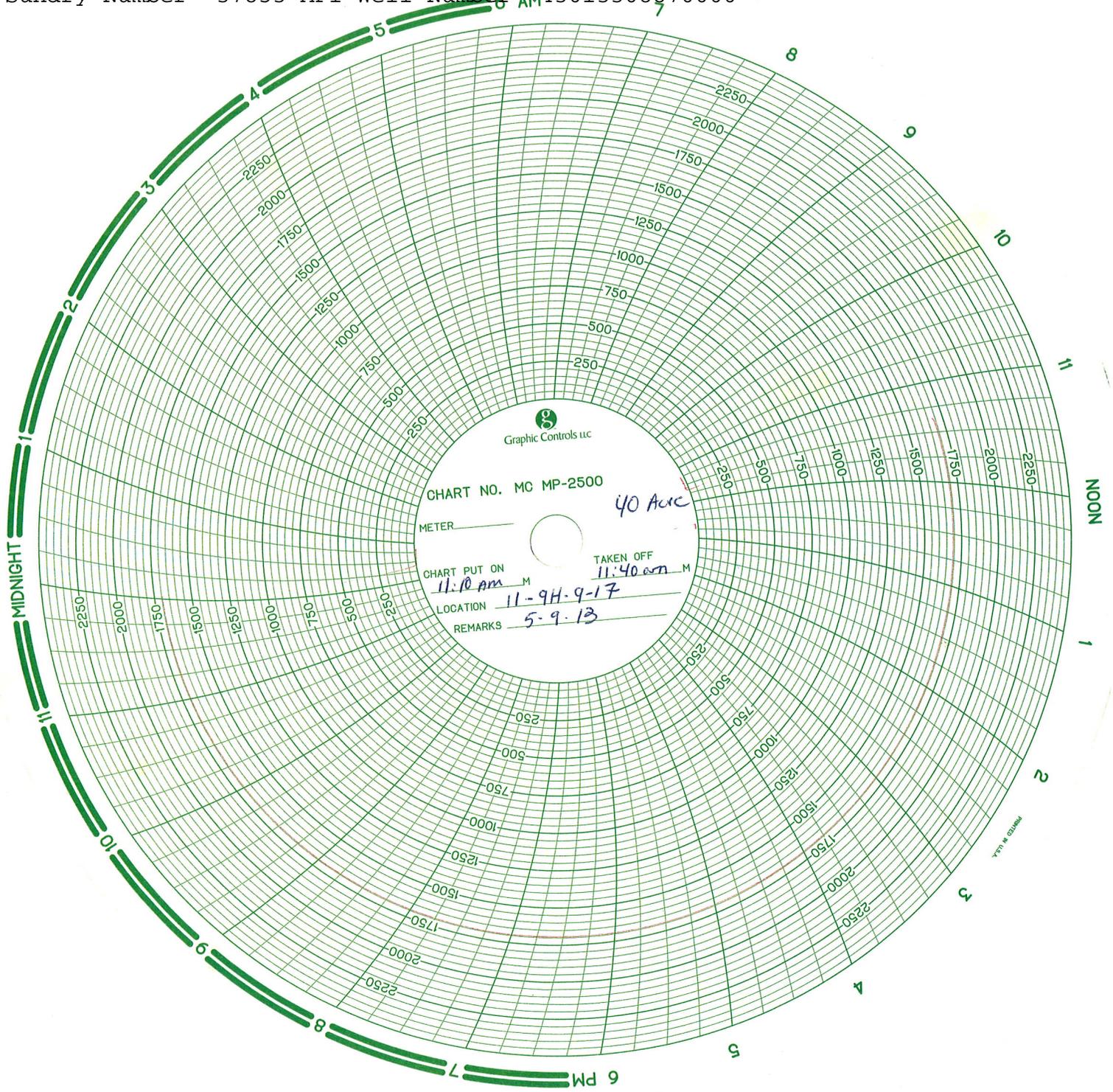
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>800</u> psig	psig	psig
End of test pressure	psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1690</u> psig	psig	psig
5 minutes	<u>1690</u> psig	psig	psig
10 minutes	<u>1690</u> psig	psig	psig
15 minutes	<u>1690</u> psig	psig	psig
20 minutes	<u>1690</u> psig	psig	psig
25 minutes	<u>1690</u> psig	psig	psig
30 minutes	<u>1690</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



Daily Activity Report**Format For Sundry****FEDERAL 11-9H-9-17****3/1/2013 To 7/30/2013****5/7/2013 Day: 2****Tubing Leak**

NC #2 on 5/7/2013 - Bleed Down Well, ND Injection Tree, Release PKR, NU BOP, PT TBG GOOD TEST, POOH w/ 56jts - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - Moved From The F-36-8-17: MIRUSU, SITP 800psi, SICP 10psi, OWU @ 3:30PM, Flowed Back from Tbg 150BW In 90min, SWIFN....6:00PM To 6:30PM C/ Travl - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - Moved From The F-36-8-17: MIRUSU, SITP 800psi, SICP 10psi, OWU @ 3:30PM, Flowed Back from Tbg 150BW In 90min, SWIFN....6:00PM To 6:30PM C/ Travl - Moved From The F-36-8-17: MIRUSU, SITP 800psi, SICP 10psi, OWU @ 3:30PM, Flowed Back from Tbg 150BW In 90min, SWIFN....6:00PM To 6:30PM C/ Travl - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - Moved From The F-36-8-17: MIRUSU, SITP 800psi, SICP 10psi, OWU @ 3:30PM, Flowed Back from Tbg 150BW In 90min, SWIFN....6:00PM To 6:30PM C/ Travl - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - Moved From The F-36-8-17: MIRUSU, SITP 800psi, SICP 10psi, OWU @ 3:30PM, Flowed Back from Tbg 150BW In 90min, SWIFN....6:00PM To 6:30PM C/ Travl - 5:30AM To 6:00AM C/ Travl: SITP 500psi, SICP 25psi, OWU @ 6:30AM, H2S Reading Of 120ppm From Tbg, Flowed Back From Tbg 75BW, NU 3K Injection Tree, Released PKR, NU Weatherford BOP, RU Workfloor, H/O Pmped 15gal Of H2S Scavanger w/ 40BW Down Tbg, RU & RIH w/ Sandline To Seat Stnd Valve, PT Tbg To 3000psi For 30min, No Pressure Loss, Retrieved Stnd Valv, POOH w/ 56- Jts, Minor Repairs On NC2 (XO Air Slips)...Flowed Back 150BW....SWIFN...6:30PM To 7:00PM c/ travl - Moved From The F-36-8-17: MIRUSU, SITP 800psi, SICP 10psi, OWU @ 3:30PM, Flowed Back from Tbg 150BW In 90min, SWIFN....6:00PM To 6:30PM C/ Travl **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$11,736

5/8/2013 Day: 3**Tubing Leak**

NC #2 on 5/8/2013 - POOH w/ PKR, XO PKR, TIH w/ Tbg, PT Tbg GOOD TEST, ND BOP, MU Injection Tree, PT Csg - 5:30AM To 6:00AM C/ Travl: SITP 200psi, SICP 200psi, OWU @ 6:30AM, H/O Flushed Tbg w/ 30BW, POOH w/ 82- Jts, BO & LD PKR (CE Rubbers Looked Wore Out), MU Weatherford XN Arrow Set PKR (Redressed), TIH w/ 138- Jts Cleaning & Applying Liquid O-Ring To Pins, RU & RIH w/ Sandline To Seat Stnd Valv, MU Isolation T, PT Tbg To 3000psi For 60min, NO PRESSURE LOSS GOOD TEST!, Retrieved Stnd Valv, RD Workfloor, ND Weatherford BOP, RU H/O To Pmp 60BW w/ PKR Fluid Down Csg, MU 3K Injection Tree (NEW Ring Gasket), Csg Full, PT Csg To 1500psi For 30min, 80psi Pressure Loss, Re pressured To 1500psi?.SWIFN?.7:00PM To 7:30PM C/ Travl - 5:30AM To 6:00AM C/ Travl: SITP 200psi, SICP 200psi, OWU @ 6:30AM, H/O Flushed Tbg w/ 30BW, POOH w/ 82- Jts, BO & LD PKR (CE Rubbers Looked Wore Out), MU Weatherford XN Arrow Set PKR (Redressed), TIH w/ 138- Jts Cleaning & Applying Liquid O-Ring To Pins, RU & RIH w/ Sandline To Seat Stnd Valv, MU Isolation T, PT Tbg To 3000psi For 60min, NO PRESSURE LOSS GOOD TEST!, Retrieved Stnd Valv, RD Workfloor, ND Weatherford BOP, RU H/O To Pmp 60BW w/ PKR Fluid Down Csg, MU 3K Injection Tree (NEW Ring Gasket), Csg Full, PT Csg To 1500psi For 30min, 80psi Pressure Loss, Re pressured To 1500psi?.SWIFN?.7:00PM To 7:30PM C/ Travl - 5:30AM To 6:00AM C/ Travl: SITP 200psi, SICP 200psi, OWU @ 6:30AM, H/O Flushed Tbg w/ 30BW, POOH w/ 82- Jts, BO & LD PKR (CE Rubbers Looked Wore Out), MU Weatherford XN Arrow Set PKR (Redressed), TIH w/ 138- Jts Cleaning & Applying Liquid O-Ring To Pins, RU & RIH w/ Sandline To Seat Stnd Valv, MU Isolation T, PT Tbg To 3000psi For 60min, NO PRESSURE LOSS GOOD TEST!, Retrieved Stnd Valv, RD Workfloor, ND Weatherford BOP, RU H/O To Pmp 60BW w/ PKR Fluid Down Csg, MU 3K Injection Tree (NEW Ring Gasket), Csg Full, PT Csg To 1500psi For 30min, 80psi Pressure Loss, Re pressured To 1500psi?.SWIFN?.7:00PM To 7:30PM C/ Travl

Daily Cost: \$0**Cumulative Cost:** \$21,783

5/9/2013 Day: 4**Tubing Leak**

NC #2 on 5/9/2013 - Re pressure Csg, GOOD TEST On Csg, RDMOSU - 5:30AM To 6:00AM C/ Travl: Csg Pressure Dropped 425psi Over Night From 1500psi, Bled Off Pressure, H/O Pressured Up Csg To 1650psi, 20psi Gain In 60min, GOOD TEST!, RDMOSU, SWI.....FINAL RIG REPORT.....WAITING ON MIT - 5:30AM To 6:00AM C/ Travl: Csg Pressure Dropped 425psi Over Night From 1500psi, Bled Off Pressure, H/O Pressured Up Csg To 1650psi, 20psi Gain In 60min, GOOD TEST!, RDMOSU, SWI.....FINAL RIG REPORT.....WAITING ON MIT - 5:30AM To 6:00AM C/ Travl: Csg Pressure Dropped 425psi Over Night From 1500psi, Bled Off Pressure, H/O Pressured Up Csg To 1650psi, 20psi Gain In 60min, GOOD TEST!, RDMOSU, SWI.....FINAL RIG REPORT.....WAITING ON MIT **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$28,758

5/10/2013 Day: 5**Tubing Leak**

Rigless on 5/10/2013 - Conduct MIT - MIT on the above listed well. On 05/09/2013 the csg was pressured up to 1690 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 800 psig during the test. There was not an EPA representative available to witness the test.EPA #UT22197-04265 - MIT on the above listed well. On 05/09/2013 the csg was pressured up to 1690 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 800 psig during the test. There was not an EPA representative available to witness the test.EPA

#UT22197-04265 - MIT on the above listed well. On 05/09/2013 the csg was pressured up to 1690 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 800 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04265 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,658

Pertinent Files: [Go to File List](#)

Federal 11-9H-9-17

Spud Date: 1/8/84
 Put on Injection: 3/6/96
 GL: 5257' KB: 5269'

Injector Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: ?
 DEPTH LANDED: 312'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: Cmt w/225 sx Class "G". Cmt to sfc.

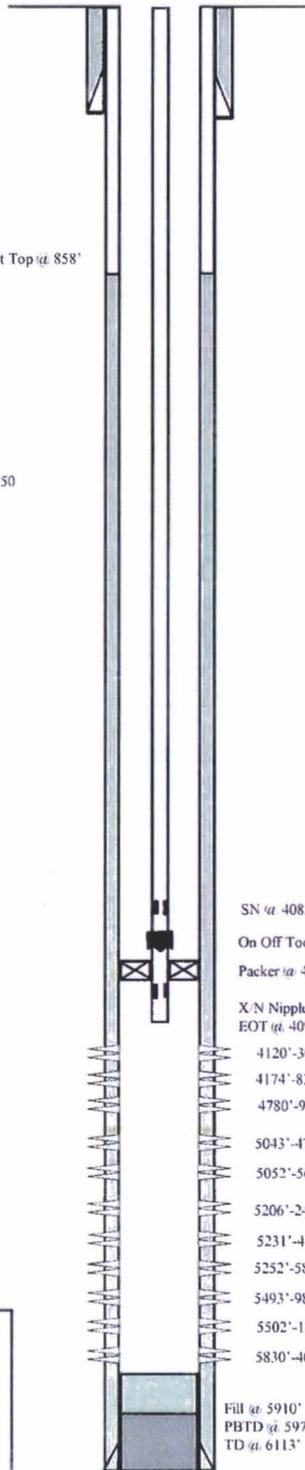
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55-K-55
 WEIGHT: 17#/15.5#
 LENGTH: ?
 DEPTH LANDED: 6106'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: Cmt w/ 80 sx 50-50 Lite + 600 sx Lite + 750 sx 50-50
 CEMENT TOP AT: 858' per CBL

TUBING

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.7#
 XO: 2-7/8" (0.9)
 NO. OF JOINTS: 138 jts. (4070.6')
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 4083.5' KB
 ON-OFF TOOL AT: 4084.6'
 X SEAL NIPPLE AT: 4086'
 PKR ARROW 5-1/2 CE @ 4090.3'
 TBG PUP 2-3/8 J-55 AT: 4093.3'
 X N NIPPLE AT: 4097.3'
 TOTAL STRING LENGTH: EOT @ 4098.96'

Cement Top @ 858'



FRAC JOB

Date	Depth Range	Details
1/29/84	5830'-5840'	Frac w/ 26,830 gal Versagel & 72,000# 20-40 sand. ISIP: 2000#, 5 min: 1820#, 10 min: 1730#, 15 min: 1680#. Well flowed for 5-1/2 hrs, rec 170 bbls frac fluid w/tr oil at end.
2/02/84	5493'-5511'	Frac w/ 21,320 gal Versagel & 48,000# 20-40 sand. ISIP: 1340#, 5 min: 1290#, 10 min: 1290#, 15 min: 1280#. Open well on 6-64" choke w/CP - 1650#. Pressure jumped to 2300#, then bled dn to 700#. Well flowed for 3 hrs, rec 100 bbls frac fluid.
2/05/84	5206'-5258'	Frac w/ 54,140 gal Versagel & 182,000# 20-40 sand. ISIP: 2260#, 5 min: 2120#, 10 min: 2050#, 15 min: 2000#. Well flowed 4-1/2 hr, rec 90 bbls w/good show of gas and oil starting @ 30 bbls. Returns were 90% frac fluid, 10% oil and gas at end.
2/07/84	5043'-5056'	Frac w/ 20,610 gal Versagel & 48,000# 20-40 sand. ISIP: 1740#, 5 min: 1580#, 10 min: 1550#, 15 min: 1530#. Open well on 6-64" choke, CP-1400#. Well flowed for 7-1/2 hrs, rec 230 bbls frac fluid w/tr sand and oil at end.
2/10/84	4780'-4790'	Frac w/ 25,530 gal Versagel & 72,000# 20-40 sand. ISIP: 1900#, 5 min: 1760#, 10 min: 1710#, 15 min: 1680#. Start well flowing back on 8-64" choke. Well blew dead in 1-1/2 hrs, rec 45 bbls frac fluid.
2/12/84	4120'-4182'	Frac w/ 40,660 gal Versagel & 208,100# 20-40 sand. ISIP: 1800#, 5 min: 1700#, 10 min: 1670#, 15 min: 1640#. Flow well back on 8-64" choke. Well flowed 4 hrs, rec 130 bbls frac fluid.
11/14/07		5 Year MIT completed and submitted.
06/09/08		Zone Stimulation
10/4/2010		Well Stimulation. Update rod and tubing detail.
06/28/12		W/O MIT - Tbg Leak - update tbg detail
05/09/13		W/O MIT - Tbg Leak - update tbg detail

PERFORATION RECORD

Date	Depth Range	ISPF	Holes
1/26/84	5830'-5840'	3 JSPF	31 holes
2/02/84	5502'-5511'	3 JSPF	28 holes
2/02/84	5493'-5498'	3 JSPF	16 holes
2/04/84	5252'-5258'	1 JSPF	7 holes
2/04/84	5231'-5247'	1 JSPF	17 holes
2/04/84	5206'-5224'	1 JSPF	19 holes
2/06/84	5052'-5056'	3 JSPF	13 holes
2/06/84	5043'-5047'	3 JSPF	13 holes
2/09/84	4780'-4790'	3 JSPF	31 holes
2/11/84	4174'-4182'	1 JSPF	9 holes
2/11/84	4120'-4130'	1 JSPF	11 holes

NEWFIELD

FEDERAL 11-9-H

0630 FNL 0600 FWL
 NW/NW Section 9, T09S R17E
 DUCHESNE CO, UTAH
 API #43-013-30887; LEASE #U-50750

INJECTION WELL - PRESSURE TEST

NWNE

Well Name: Getty 12.19.16 API Number: 013-20887
 Qtr/Qtr: NWNE Section: 12 Township: 9S Range: 16E
 Company Name: Newfield
 Lease: State _____ Fee _____ Federal _____ Indian _____
 Inspector: Dobale Date: 1/21/16

Initial Conditions:

Tubing - Rate: 0 SL Pressure: 695 psi

14r

Casing/Tubing Annulus - Pressure: 0 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure	gauge
0	<u>1025.2</u>	<u>688</u>	<u>1025</u>
5	<u>1023.6</u>	<u>683</u>	
10	<u>1022.6</u>	<u>677</u>	<u>1025</u>
15	<u>1021.0</u>	<u>670</u>	
20	<u>1021.2</u>	<u>669</u>	<u>1025</u>
25	<u>1020.6</u>	<u>668</u>	<u>1025</u>
30			

Results: Pass Fail

Conditions After Test:

Tubing Pressure: 643 psi

Casing/Tubing Annulus Pressure: 0 psi

COMMENTS: _____

Everette Umrah

Operator Representative