

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

March 17, 1978

PRODUCTION DEPARTMENT  
MIDCONTINENT DIVISION

File No. 22-3

Pre-Staking Notice  
Walker Hollow Unit,  
Well No. 39, Walker  
Hollow Field,  
Uintah County, Utah



Mr. E.W. Guynn, District Engineer  
United States Department of the Interior  
Geological Survey, Conservation Division  
8440 Federal Building  
Salt Lake City, Utah 84138

Dear Mr. Guynn:

Attached is a topographic map showing the proposed location of the above well as the center of the Northeast quarter of the Southeast quarter of Section 10, T7S-R23E, Uintah County, Utah.

Very truly yours,

*Melba Knipling*

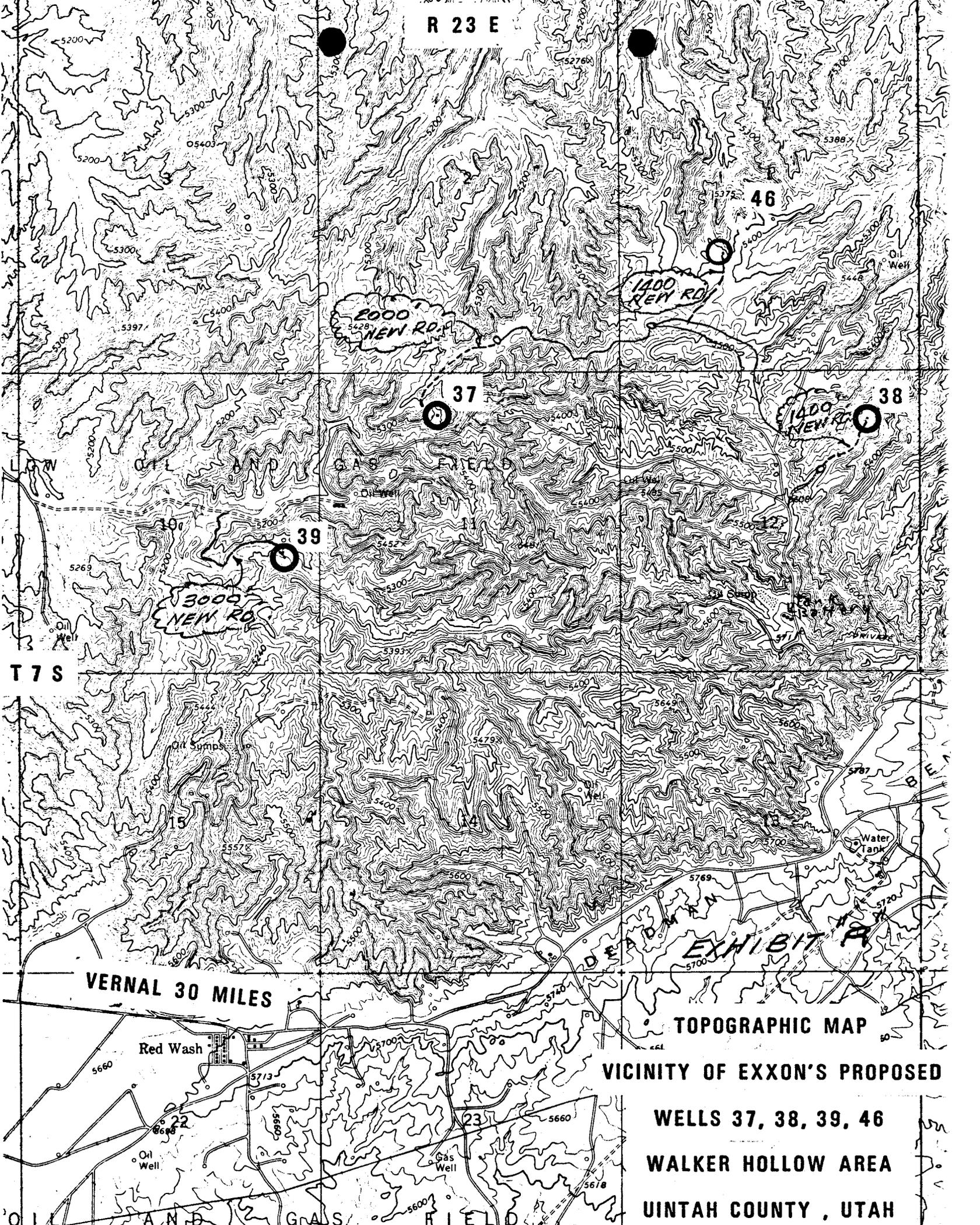
Melba Knipling  
Proration Specialist

MK/sm  
Attachment

cc: Bureau of Land Management  
P.O. Box F  
Vernal, Utah 84078 (w/plat)

State of Utah  
Division of Oil and Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah (w/plat)

R 23 E



T 7 S

VERNAL 30 MILES

TOPOGRAPHIC MAP

VICINITY OF EXXON'S PROPOSED

WELLS 37, 38, 39, 46

WALKER HOLLOW AREA

UINTAH COUNTY, UTAH

OIL AND GAS FIELD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.  
**U-02651C**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**Walker Hollow Unit**

8. FARM OR LEASE NAME  
**Walker Hollow Unit**

9. WELL NO.  
**39**

10. FIELD AND POOL, OR WILDCAT  
**Walker Hollow**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 10, T7S, R23E**

12. COUNTY OR PARISH | 13. STATE  
**Uintah | Utah**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL                       DEEPEN                       PLUG BACK

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

2. NAME OF OPERATOR  
**Exxon Corporation**

3. ADDRESS OF OPERATOR  
**P.O. Box 1600; Midland, TX 79702**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
**1952' FSL & 563' FEL of Section NE SE**  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**30 miles southeast from Vernal**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)  
**1,952'**

16. NO. OF ACRES IN LEASE  
**3,144.20**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**80**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**1,846'**

19. PROPOSED DEPTH  
**5,500'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**Ungraded Gr. 5,229'**

22. APPROX. DATE WORK WILL START\*  
**July 10, 1978**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	425	350 Cu. Ft.
8 3/4"	7"	20 & 23#	5,500	550 Cu. Ft.



APPROVED BY THE DIVISION OF OIL, GAS, AND MINING  
 DATE: **4-24-78**  
 BY: **C. B. [Signature]**

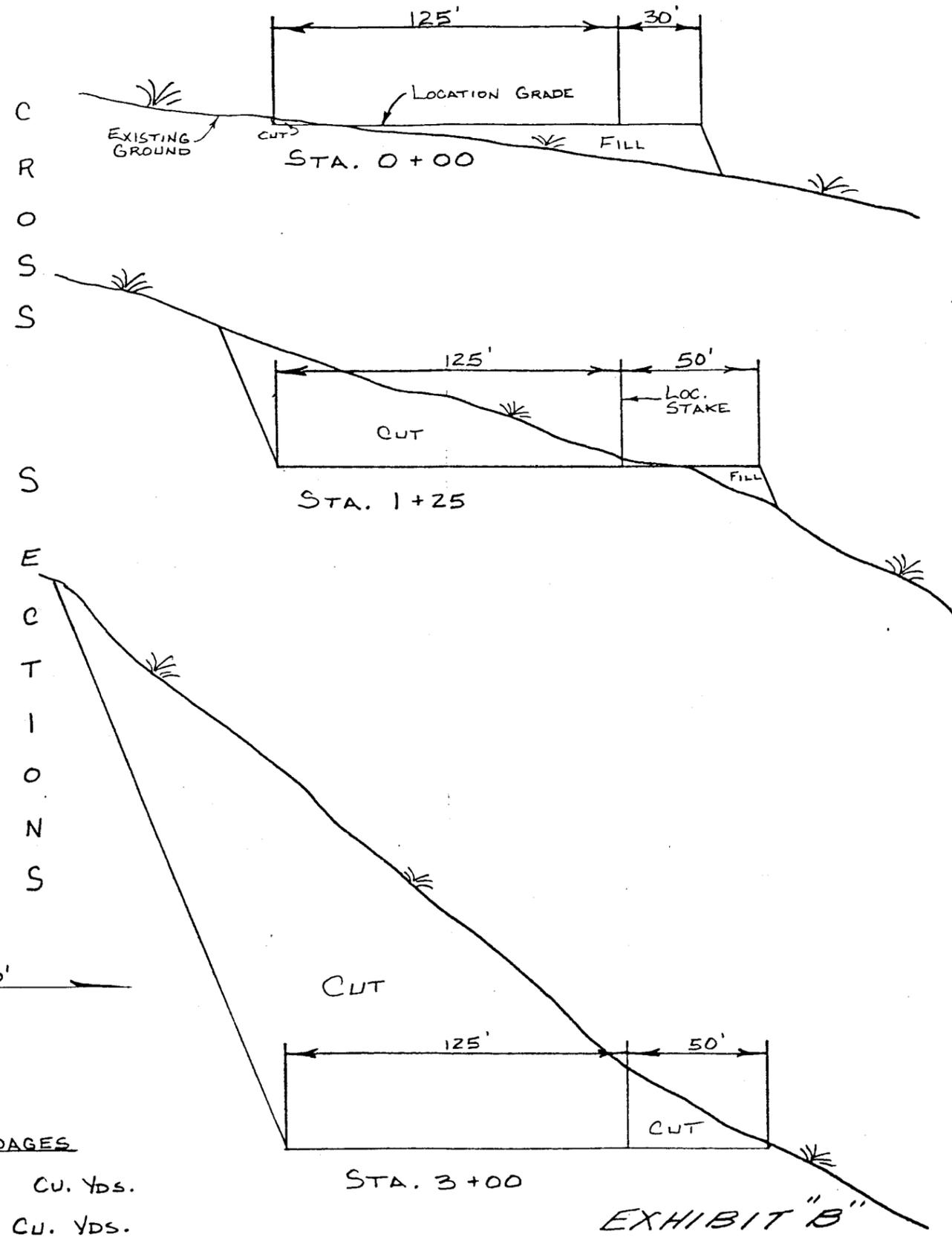
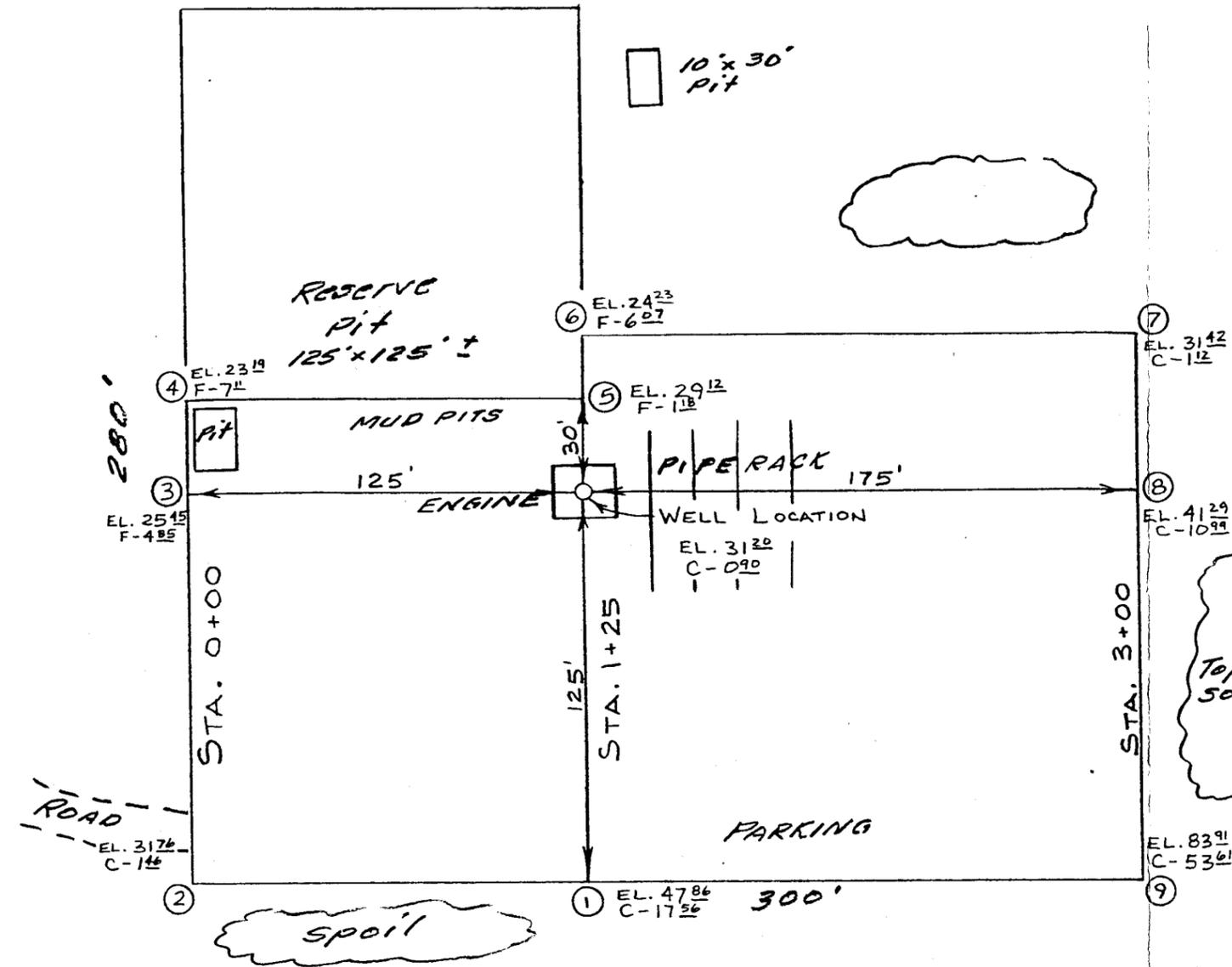
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer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

24. SIGNED **Melba Knippling** TITLE **Proration Specialist** DATE **April 21, 1978**

(This space for Federal or State office use)  
 PERMIT NO. **43-047-30A15** APPROVAL DATE \_\_\_\_\_

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

ALL SLOPES ARE 1:1



EXXON COMPANY, USA  
 LOCATION LAYOUT  
 &  
 CUT SHEET  
 FOR  
 WALKER HOLLOW UNIT  
 # 39  
 LOCATED IN  
 SECTION 10, T 7 S, R 23 E, SLB & M

SCALE  
 1" = 20'  
 1" = 50'

APPROX. YARDAGES  
 CUT - 30,346 CU. YDS.  
 FILL - 1,070 CU. YDS.

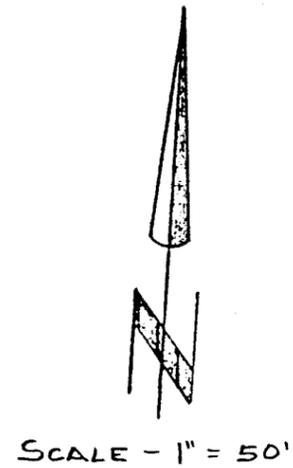
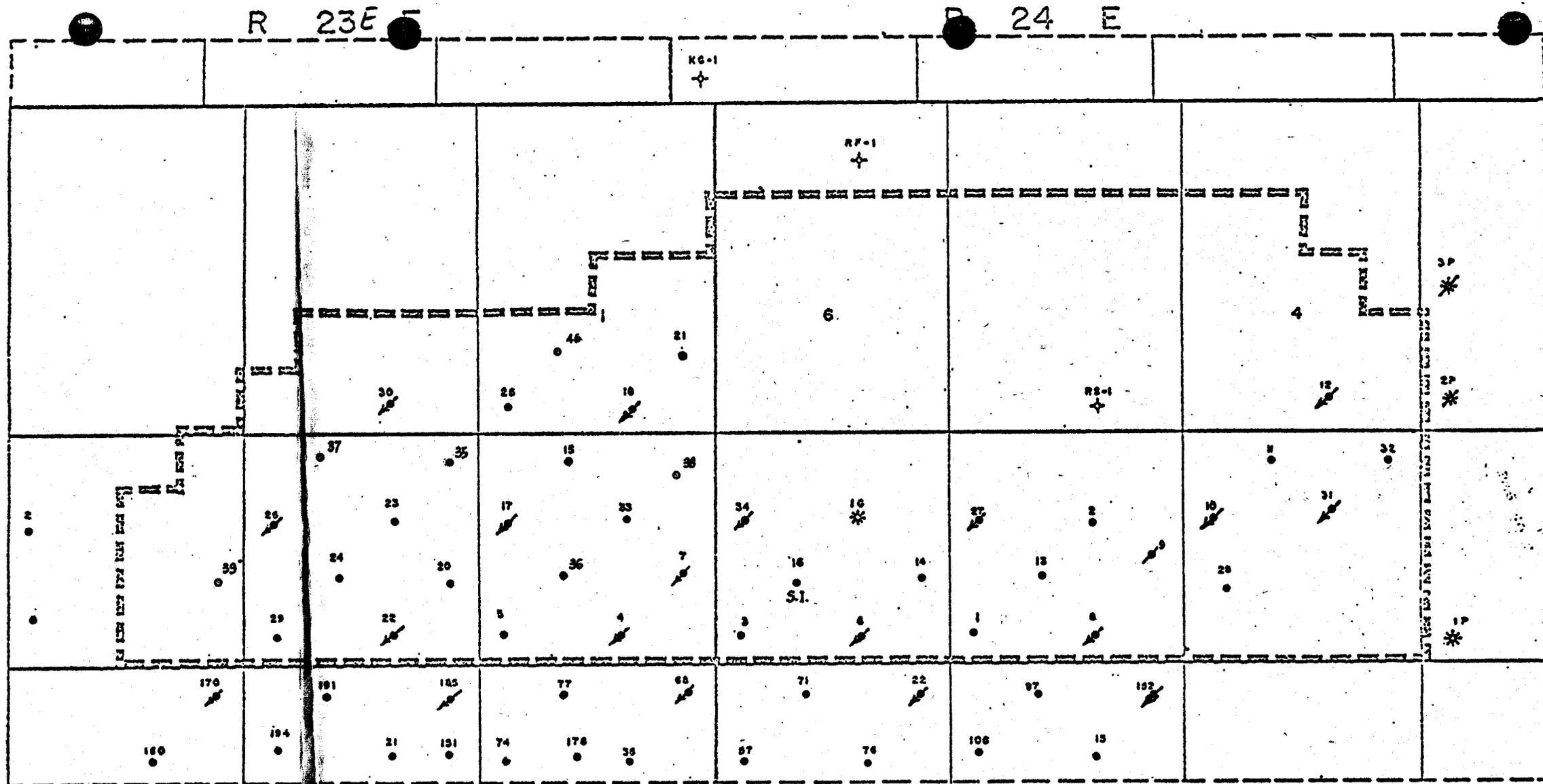


EXHIBIT "B"



RED WASH FIELD — WALKER HOLLOW UNIT  
 ———— UINTAH COUNTY, UTAH ————

⊙ Producing This Zone  
 ↙ Injection Well

SCALE: 1" = 3000'  
 PREPARED BY:

DATE:

EXHIBIT "C"

United States Department of the Interior  
Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U-02651c

Operator Exxon Corp.

Well No. 39

Location 1963' FSI & 574' FEL NESE Sec. 10 T. 7S. R. 23E.

County Uintah State Utah Field Walker Hollow

Status: Surface Ownership Public Minerals Public

Joint Field Inspection Date May 3, 1978

Participants and Organizations:

Howard Lemm

USGS

Jim Robbins

BLM

Fabea Schooley

Exxon Corp.

Bill Baldwin

Exxon Corp.

Deb Casada

Dist. Contractor

Related Environmental Analyses and References:

(1)

(2)

Analysis Prepared by:

Howard Lemm  
Petroleum Engineer  
Billings, Montana

Date May 15, 1978

NOTED JOHN T. EVANS, JR.  
5/19/78

Proposed Action:

On April 24, 1978, Exxon Corp. filed an Application for Permit to Drill the No. 39 development well, a 5500 foot oil and gas test of the Green River formation; located at an elevation of 5229 foot in the NESE Sec.10 7S. 23E on Federal mineral lands and BLM surface; lease No. U-02651c. As an objection was raised to the wellsite it was moved to 1963' FSL & 574' FEL. This did not change the ~~114~~ coordinates. The access road was shifted slightly to better facilitate the drainage route of an existing dry stream bed.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The drilling operation would begin within 60 days upon approval of the A.P.D. and would be expected to last 35 days to reach total depth and complete the well for production if hydrocarbons are discovered.

A working agreement has been reached with the BLM, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements. Written concurrence of the surface managing agency is ~~attached~~ *on file.*

Location and Natural Setting:

The proposed drillsite is approximately 30 miles southeast of Vernal, Utah, the nearest town. There are no dwellings in the immediate area. A fair road runs to within 3,000 foot of the location. An 18-foot wide access road would be constructed from this point to the location. This well is in the Walker Hollow field.

The overall topography consists of rolling hills and steep ravines. The location is situated at the base of a steep hill. The surface geology is the Tertiary formation. The soil is mainly clay. No geological hazards are known near the drillsite.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. No mining of any sort is anticipated in the area. The land is used primarily for grazing. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis. Annual precipitation is 9-11 inches. Winds are medium and gusty, occurring predominately from west to east. Air mass inversions are rare.

The area drains into the Green River. The depths of fresh-water formations are listed in the 10-Point Subsurface Protection Plan.

Vegetation, though sparse, consists of sagebrush, rabbitbrush, native grasses, cacti, and cedar trees. Mammalian wildlife in the area include deer, coyote, rabbit, prairie dog, ground squirrels, small gophers, and mice. There are numerous prairie and mountain birds in the general area, including the following: Sage hen, and birds of prey such as owls, and various types of hawks and falcons. Snakes and small lizards are also present on a seasonal basis. There are no known endangered or threatened animal species in the area. The plant species *Astragalus Saranius*, which was sighted in the general area, is currently listed as being a threatened plant species.

The inspecting archaeology group, AERC of Salt Lake City, found no sites that would conflict with the proposed operation. There are no known historical, cultural or archaeological sites in the area.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, or other formally designated recreational facilities near the proposed location.

The proposed location is within the Bonanza Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

Effects on the Environment by the Proposed Action:

The wellpad would disturb approximately 2 acres. The access road would be approximately 2,000 foot long. An estimated 25 foot cut and 7 foot fill would be necessary to level the pad area. The vegetation would be removed and minor relocation of wildlife in the immediate area, particularly small rodents, would be anticipated. If the test well results in a discovery of an oil pool, additional facilities would be needed requiring no additional surface acres. Construction of flowlines would disturb long, narrow strips of the surface for a short period of time.

The mud and reserve pits would contain all fluids used during the drilling operations. The potential for fluid spills and related accidents would be present. Should a spill occur, prompt action ~~should prevent~~ any permanent erosive damages. If the well should be productive, precautions would be taken against such accidents. Toxic or noxious gases would not be anticipated.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well, ~~if given approval under NTL-2B.~~

Waterways would not be affected directly due to their distance from the site.

Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

The animals and vegetation of the area would be disturbed for the life of the project. If the project was to produce hydrocarbons, adjustments in habitat occupancy would be expected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce

hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment. The anticipated traffic would have a minimal impact on traffic and vehicular safety problems. ~~Normal precautions would be employed to prevent damage or injury to ranch property and personnel.~~ <sup>1/2</sup> Aside from recreational activities such as hunting, the only other human conflicts that would arise in normal usage of the area would be the oil and gas operations. These would be minor, with planned precautions to limit such conflict.

The economic and environmental impact of a single well is normally somewhat negligible. But should this well discover a significant new hydrocarbon source, local, state and possibly national economies might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

#### Alternatives to the Proposed Action:

1. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and BLM supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2. Minor relocation of the wellsite and access road would reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site.

#### Adverse Environmental Effects which cannot be Avoided:

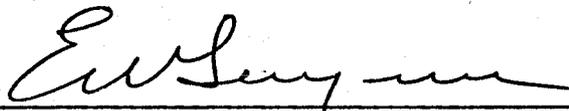
Surface scars resulting from construction work, wellpad and the access

road would be visible for the life of the project and for a period of time after abandonment while rehabilitation is completed. The disturbed areas would not be available for grazing purposes during the project's life time. Minor relocation of wildlife, notably small rodents, in the immediate area would be anticipated. Any improvement of existing roads would be a semi-permanent effect as traffic would continue to utilize the access road. Some erosion would be anticipated with the removal of vegetative cover. Dust levels and exhaust pollutants would increase somewhat during the construction and drilling phases of the operation. Traffic hazards, though low, would be present. Noise levels would increase during construction and drilling and would remain somewhat increased if the well was completed and a pumping unit installed. The potential for fluid spills, and related accidents would be present. If hydrocarbons are discovered and produced, further oil and gas development of the area would be expected to occur which would result in the extraction of an irreplaceable resource, and further negative environmental impacts.

Determination:

This requested action does not constitute a major Federal Action significantly affecting the environment in the sense of NEPA, Section 102(2)(c).

District Engineer: \_\_\_\_\_  
Salt Lake City, Utah



MAY 22 1978



#39  
NE SE Sec. 10 T5. 23E.  
U-02651C Exxon Corp.

FROM: District Geologist, Salt Lake City, Utah

TO: District Engineer, Salt Lake City, Utah

Lease No.

402651C

SUBJECT: APD supplemental stipulations

Operator:

Location: 1

Exxon

NE 1/4 SE 1/4 sec. 10 T. 7S, R. 23E

Well: 39

Uintah Co., Utah

1. Operator picked tops are adequate? Yes , No . If not: The following are estimated tops of important geologic markers:

Formation	Depth	Formation	Depth
-----------	-------	-----------	-------

2. Fresh water aquifers likely to be present below surface casing? Yes , No . If yes: Surface casing program may require adjustment for protection of fresh water aquifers to a depth of approximately 2800 feet in the Uintah/Duchesne Formation.

3. Does operator note all prospectively valuable oil and gas horizons? Yes , No . If not: The following additional horizons will be adequately logged for hydrocarbons:

Unit	Depth	Unit	Depth
------	-------	------	-------

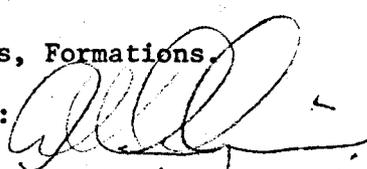
4. Any other leasable minerals present? Yes , No . If yes: 1. Logs (Full operator suite \*) will be run through the Green River Formation \*\* at approximate depths of 2800 to TD feet to adequately locate and identify anticipated saline + oil shale beds. 2. Logs ( \_\_\_\_\_ \*) will be run through the \_\_\_\_\_ \*\* at approximate depths of \_\_\_\_\_ to \_\_\_\_\_ feet to adequately locate and identify anticipated \_\_\_\_\_ beds. 3. Logs ( \_\_\_\_\_ \*) will be run through the \_\_\_\_\_ \*\* at approximate depths of \_\_\_\_\_ to \_\_\_\_\_ feet to adequately locate and identify anticipated \_\_\_\_\_ beds.

5. Any potential problems that should be brought to operators attention (e.g. abnormal temperature, pressure, incompetent beds, H<sub>2</sub>S)? Yes , No . If yes, what?

6. References and remarks:

\* From 10 pt or others as necessary. \*\* Members, Formations.

Date: 5-4-76

Signed: 

SURFACE USE PLAN

Exxon Corporation - Walker Hollow Unit

Well No. 37 - 517' FNL & 1782' FWL of Section 11, Lease No. SLC-066357  
Well No. 38 - 892' FEL & 963' FNL of Section 12, Lease No. SLC-066357  
Well No. 39 - 1952' FSL & 563' FEL of Section 10, Lease No. U-02651C  
Well No. 46 - 1884' FSL & 1780' FWL of Section 1, Lease No. SLC-066312  
T7S, R23E, Uintah County, Utah

1. EXISTING ROADS - Area Map, Exhibit "A" is a composite of combined USGS quads.
  - A. Exhibit "A" shows the proposed well sites as staked.
  - B. From Vernal go easterly on Highway 40 approximately 20 miles thence southerly on Highway 264 for approximately 6 miles thence on oil field road 4 miles to locations.
  - C. As shown on Exhibit "A", the following new roads will be built:
    - Approximately 2,000' to Well No. 37
    - Approximately 1,400' to Well No. 38
    - Approximately 3,000' to Well No. 39
    - Approximately 1,400' to Well No. 46
  - D. The existing roads within a one-mile radius are shown on Exhibit "A".
  - E. No improvements of existing roads will be required as the roads are being maintained in the oil field.
2. PLANNED ACCESS ROADS - Exhibit "A" shows the new access roads to be constructed and the distances of each.
  - 1) The roads will be 14' wide.
  - 2) The maximum grade will be less than 10 percent.
  - 3) No turnouts will be necessary.
  - 4) No drainage structures will be necessary.
  - 5) No culverts will be necessary except for Well No. 39 which will require one culvert.
  - 6) The roads will be graveled where necessary.
  - 7) There will be no gates, cattleguards, or fence cuts.
  - 8) New roads have been center line flagged.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS -

- 1) Water Wells - None
- 2) Abandoned Wells - #9 as shown on Exhibit "C".
- 3) Temporarily abandoned Wells - None
- 4) Disposal Wells - None
- 5) Drilling Wells - None
- 6) Producing Wells - See Exhibit "C".
- 7) Shut-In Wells - #16 as shown on Exhibit "C".
- 8) Injection Wells - See Exhibit "C".
- 9) Monitoring or observations wells for other resources - None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES -

A. Existing facilities within a one-mile radius of proposed locations.

- 1) A tank battery is located 3/4 mile south of Well No. 38 as shown on Exhibit "A".
- 2) Production facilities are located at the tank battery site.
- 3) Oil gathering lines are laid along the roads shown on Exhibit "A" to the producing wells in the area.
- 4) Gas gathering lines are laid along the roads shown on Exhibit "A".
- 5) Injection lines are laid along the roads shown on Exhibit "A" to the Injection Plant which falls off the map to the east.
- 6) Disposal lines where needed are laid along the road as shown on Exhibit "A".

B. No new facilities are contemplated.

C. Rehabilitation will be done on any disturbed areas no longer needed for operations after completion of the production facilities. This will consist of reshaping the existing surface and seeding as specified.

5. LOCATION AND TYPE OF WATER SUPPLY -

- A. Water will be hauled over existing roads from the waterflood plant which is located approximately 3 miles east of the locations.
- B. No new roads or pipelines will be needed for the water supply.

6. SOURCE OF CONSTRUCTION MATERIALS - Contractor will furnish gravel and haul from a source outside of the area.
7. WASTE DISPOSAL -
  - A. Drill cuttings will be disposed of in the reserve pit.
  - B. Remaining drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry enough for backfilling. (In event of a dry hole, pumpable liquid on the surface of the pit will be injected into the well to shorten the pit-drying period).
  - C. Water produced during tests will be disposed of in the reserve pit. Oil produced during tests will be stored in test tanks until sold, at which time it will be hauled from site.
  - D. Sewage from trailer houses will drain into holes at least 10' deep, which will be kept covered until backfilled. An outdoor toilet will be provided for rig crews; this area will be backfilled during cleanup after rig move-out.
  - E. Trash, waste paper and garbage will be contained in a trash pit fenced with a small mesh wire to prevent wind-scattering during collection and burned; this pit is shown on Exhibit "B". Residue in this pit at completion of operations will be buried either within the pit or the reserve pit by at least 24" of cover.
  - F. When rig moves out, all trash and debris left at site will be contained to prevent scattering and will be either burned in trash pit or buried at least 24" deep within 30 days unless ground freeze prevents burial.
8. ANCILLARY FACILITIES - No camps, airstrips, et cetera, will be constructed.
9. WELLSITE LAYOUT -
  - A. Exhibit "B" (Scale 1" - 50') shows proposed wellsite layout.
  - B. This Exhibit indicates proposed location of mud, reserve, burn, and trash pits; pipe racks and other major rig components; living facilities; soil stockpile; parking area; and turn-in from access road.
  - C. Mud pits in the active circulating system will be steel pits, and the reserve pit is proposed to be unlined unless subsurface conditions encountered during pit construction indicate that lining is needed for lateral containment of fluids.
10. RESTORATION OF SURFACE -
  - A. Upon completion of the operation and burial of any trash and debris as discussed earlier, pits will be backfilled and leveled or contoured as soon as practical after drying-time. Drillsite surface will be reshaped to combat erosion, and stockpiled topsoil will be distributed to extent available. Prior to leaving the drillsite upon rig move-out, any pit

that is to remain open for drying will be fenced and so maintained until backfilled and reshaped.

- B. Exxon will rehabilitate road as per BLM recommendations.
- C. Revegetation of the drill pad will comply with USGS-BLM specifications.
- D. Any oil on pits will be removed or otherwise disposed of to USGS-BLM approval.
- E. Rehabilitation operations will start in the Spring after completion and be completed in the Fall to BLM specifications.

11. OTHER INFORMATION -

- 1) All four locations are located on steep ridges with clay soil. There is very little vegetation. There are sparse cedar trees.
- 2) There is no surface use other than grazing. All land involved is Federal with surface administered by the BLM.
- 3) There are no dwellings, archeological, historical or cultural sites apparent in the area.
- 4) There are no ponds, streams or water wells in the area.
- 5) There are no buildings of any kind in the area.

12. OPERATOR'S REPRESENTATIVE - Exxon's field representative for contact regarding compliance with the Surface Use Plan is:

W.R. Wardroup  
P.O. Box 1600  
Midland, TX 79702  
Office Phone: 915-684-4411  
Home Phone: 915-694-5067

13. CERTIFICATION -

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

Date

April 19, 1978



W.R. Wardroup  
Division Drilling Manager

Walker Hollow Unit, Well No. 39

1. The geologic name of the surface formation.

Tertiary

2. The estimated tops of the important geologic markers with an estimated surface elevation of 5,230'.

Green River	2,795'
Green River D-Zone, Upper	4,325'
Green River D-Zone, Lower	5,335'

3. The estimated depth at which anticipated water, oil, gas or other mineral-bearing formations are expected to be encountered, based on estimated surface elevations of 5,230'.

Fresh Water	Surface to 2,795'
Oil and Gas	4,425' - T.D.

4. Proposed Casing Program

<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>New Or Used</u>
425'	9 5/8"	36#	K-55	New
5,500'	7"	20 & 23#	K-55	New

5. Minimum specifications for pressure control equipment:

Minimum blow-out preventer requirements will be per the attached drawing and specification sheet. The blow-out preventer stack will be nipped up on the 9-5/8" surface casing before drilling the production hole. The BOP stack and surface casing will be tested to 300 psi and 1500 psi upon initial installation and weekly thereafter. A BOP operational test will be performed on each round trip, but no more than once each day.

6. Type and anticipated characteristics of drilling fluid.

Depth Interval -

0-Surface Casing Seat  
 Surface Casing Seat - 2800  
 2800 - T.D.

Mud Type -

Fresh Water Spud Mud  
 Fresh Water (Uncontrolled Properties)  
 8.5 - 9.1 ppg Fresh Water Mud as  
 required for Well Control

Quantities of mud to be maintained:

Not less than 200 barrels mud in pits

Quantities of weighting material to be stocked on site:

None

7. Auxiliary Control Equipment:

a) Lower kelly cock.

b) Full-opening ball type safety valve to fit the drill pipe in use shall be open and on the rig floor at all times.

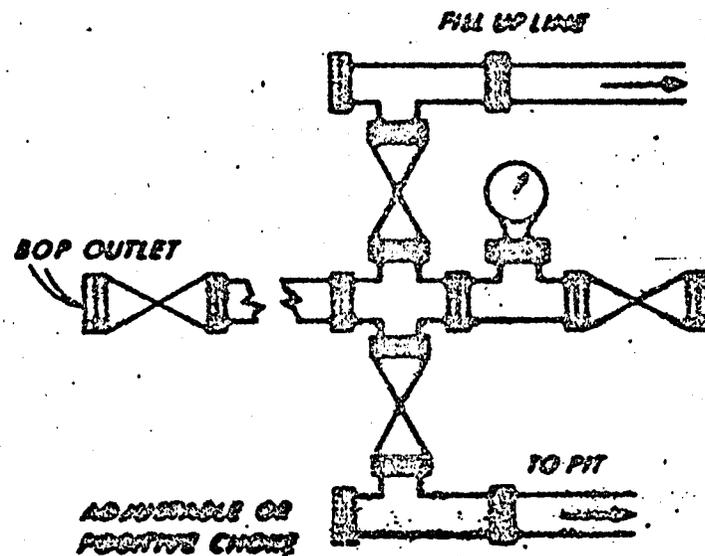
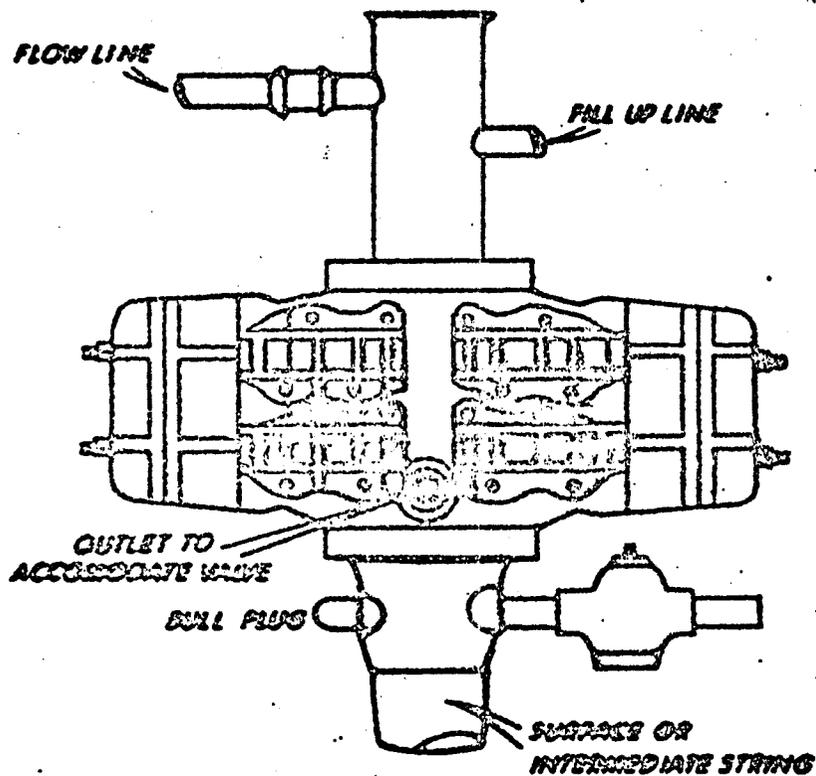
8. The anticipated testing and logging program to be followed:

Logging Program: Dual Induction Log and Compensated Formation  
Density-Gamma Ray Log

9. No abnormal pressure hazards are anticipated.

10. It is anticipated that drilling operations will begin on July 10, 1978 and will be completed on August 15, 1978.

MK/jg



1. BOP VALVES AND ALL WORKING FITTINGS SHOULD BE IN GOOD WORKING CONDITION.
2. ALL BOLTS TO BE INSTALLED AND TIGHT.
3. ALL VALVES TO BE 3000# W.P. OR BETTER.
4. AFTER NIPPLING UP TEST RAMS AND PRESSURE UP TO 2300 # FOR 15 MINUTES AND CHECK FOR POSSIBLE LEAKS.
5. ALL CREW MEMBERS TO BE FAMILIAR WITH BOP AND ACCUMULATORS.
6. KEEP HOLE FULL ON TRIPS.
7. USE ONLY FLANGE TYPE FITTINGS.
8. RECHECK BOLTS FOR TIGHTNESS BEFORE 5000 FT. OR ENTERING PRODUCTION ZONES.
9. WHEN DRILLING USE,  
TOP PREVENTER - DRILL PIPE RAMS  
BOTTOM PREVENTER ELIND RAMS
10. WHEN RUNNING CASING USE,  
TOP PREVENTER - CASING RAMS  
BOTTOM PREVENTER ELIND RAMS

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

NE  
SE  
W 25-1-24

\*\* FILE NOTATIONS \*\*

Date: April 24-

Operator: Egan Corporation

Well No: Walker Hollow #39

Location: Sec. 10 T. 7S R. 13E County: Uintah

File Prepared:   
Card Indexed:

Entered on N.I.D.:   
Completion Sheet:

API NUMBER: 43047-30415

CHECKED BY:

Administrative Assistant [Signature]

Remarks: OK - Unit well  
Petroleum Engineer [Signature]

Director [Signature]  
Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: [Signature]  
Order No.                     

Survey Plat Required:   
Surface Casing Change   
to                                     

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

O.K. Rule C-3  O.K. In Walker Hollow Unit

Other:

Letter Written Approved

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  
 Exxon Corporation

3. ADDRESS OF OPERATOR  
 P.O. Box 1600; Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface  
~~1952~~ <sup>563</sup> FSL & <sup>563</sup> FEL of Section **30415**  
 At proposed prod. zone ~~1952~~

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 30 miles southeast from Vernal

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)      1,952'

16. NO. OF ACRES IN LEASE      3,144.20

17. NO. OF ACRES ASSIGNED TO THIS WELL      80

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.      1,846'

19. PROPOSED DEPTH      5,500'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 Ungraded Gr. 5,229'

22. APPROX. DATE WORK WILL START\*  
 July 10, 1978

5. LEASE DESIGNATION AND SERIAL NO.  
 U-02651C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 Walker Hollow Unit

8. FARM OR LEASE NAME  
 Walker Hollow Unit

9. WELL NO.  
 39

10. FIELD AND POOL, OR WILDCAT  
 Walker Hollow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 10, T7S, R23E

12. COUNTY OR PARISH      13. STATE  
 Uintah      Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	425	350 Cu. Ft.
8 3/4"	7"	20 & 23#	5,500	550 Cu. Ft.

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

NOTICE OF APPROVAL

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 Melva Knippling TITLE Proration Specialist DATE April 21, 1978

(This space for Federal or State office use)

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

APPROVED BY (Orig. Sgd.) E. W. Gynn TITLE DISTRICT ENGINEER DATE JUN 09 1978

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

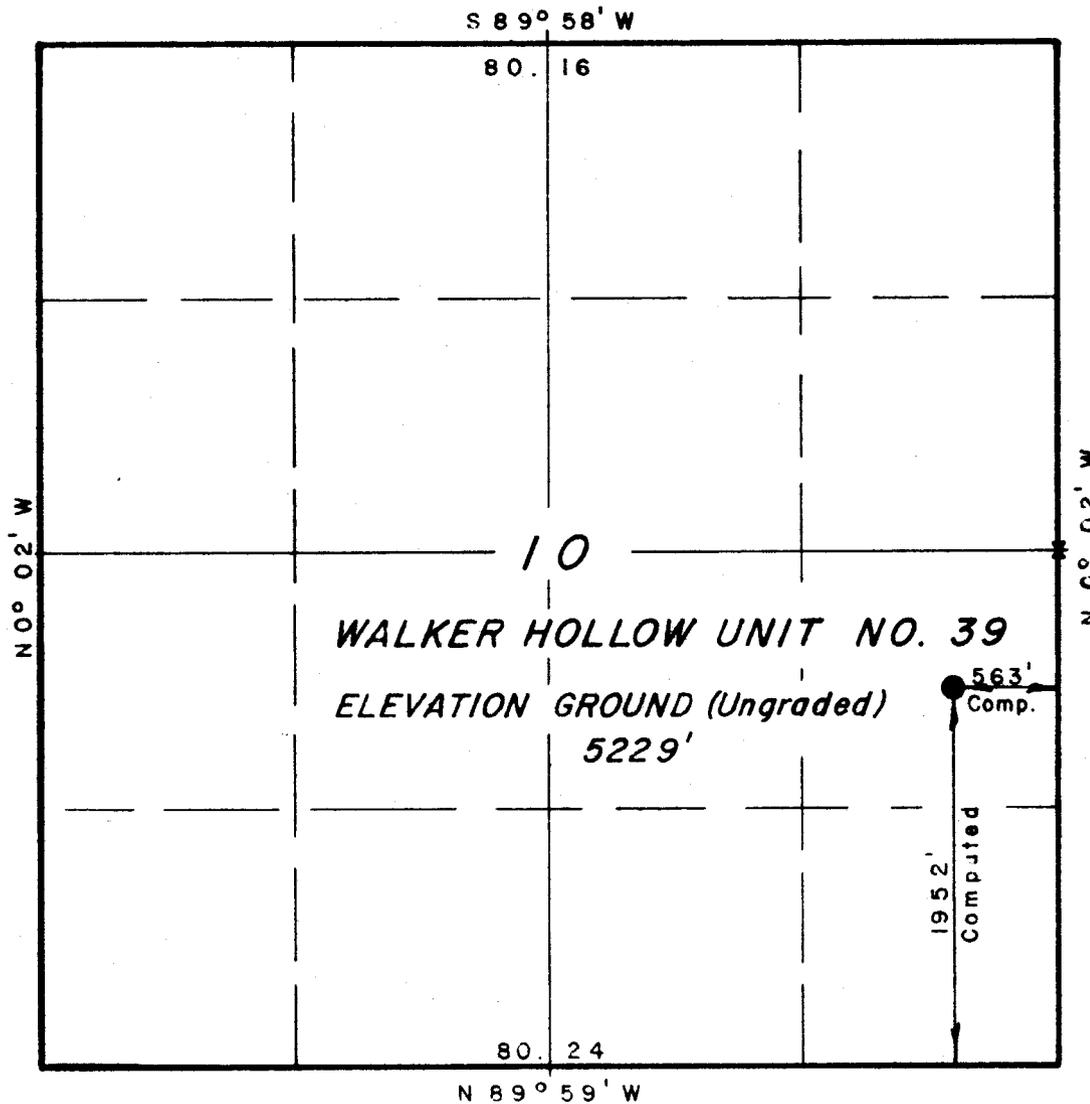
NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

\*See Instructions On Reverse Side

T7S, R23E, S.L.B. & M.

PROJECT  
EXXON

Well location, WALKER HOLLOW UNIT No.39, located as shown in the NE 1/4 SE 1/4 Sec. 10, T7S, R23E, SLB & M, Uintah County, Utah.



CERTIFICATE

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

*Nelson J. Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 2454  
STATE OF UTAH

X = Corners used on this Section,  
other corners not on this section  
were used & are not shown.

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

SCALE	DATE
1" = 1000'	17 APRIL, 1978
PARTY	REFERENCES
NJM DA SS	GLO Plat
WEATHER	USE
FAIR to RAIN	EXXON

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  
Exxon Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 1600, Midland, TX 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1952' FSL & 563' FEL of Section  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

5. LEASE  
U-02651C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Walker Hollow Unit

8. FARM OR LEASE NAME  
Walker Hollow Unit

9. WELL NO.  
39

10. FIELD OR WILDCAT NAME  
Walker Hollow

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
Sec. 10, T7S, R23E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.  
42-047-30415

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
Ungraded Gr 5229'

REQUEST FOR APPROVAL TO:                      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF                      

FRACTURE TREAT                      

SHOOT OR ACIDIZE                      

REPAIR WELL                      

PULL OR ALTER CASING                      

MULTIPLE COMPLETE                      

CHANGE ZONES                      

ABANDON\*                      

(other) Change Road and lay Pipeline                      

(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.)\*

It is proposed to build 2300' of access road with a production pipeline along the edge of the road from Well No. 29 to Well No. 39 as shown on the attached plat. The road will require a 24' right of way and the pipeline will be laid adjacent along the road shoulder. No culverts or cattleguards will be required.

This road is to be built in lieu of the access road leading westerly from Well No. 39 which has been approved.

An archaeological survey has been requested and a report will be made shortly.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Ft.

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

SIGNED Melba Knippling TITLE Proration Specialist DATE June 9 1978

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: June 12 1978

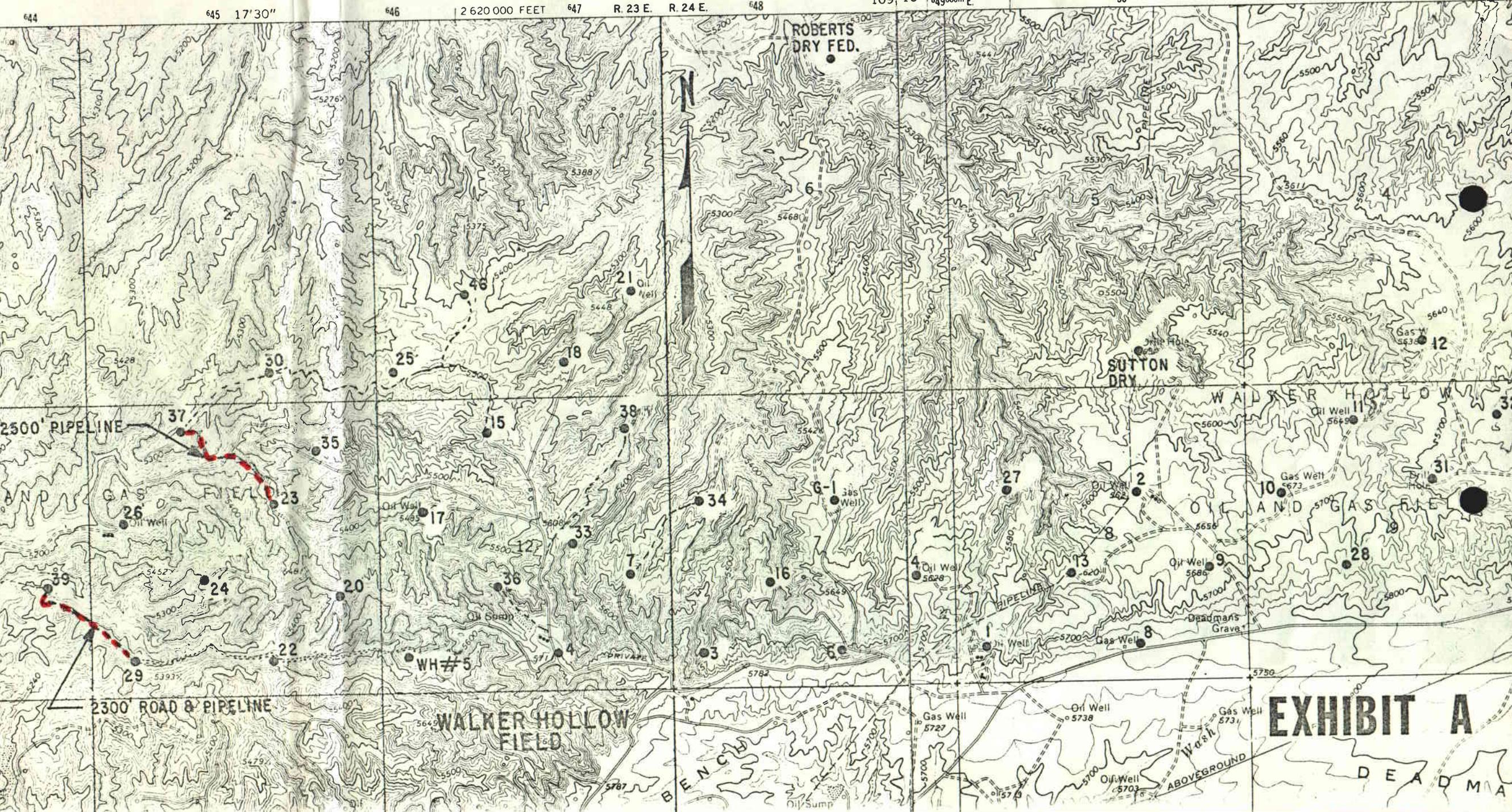
BY: Ph Ansell

\*See Instructions on Reverse Side

RED WASH QUADRANGLE  
UTAH-UINTAH CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

644 645 17'30" 646 2 620 000 FEET 647 R. 23 E. R. 24 E. 648 109° 15' 649000m E 650 651 652



**EXHIBIT A**

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  
 Exxon Corporation

3. ADDRESS OF OPERATOR  
 P. O. Box 1600, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with applicable state requirements)  
 At surface  
 1963' FSL & 574' FEL of Section  
 At proposed prod. zone



5. LEASE DESIGNATION AND SERIAL NO.  
 U-02651C  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 Walker Hollow Unit  
 8. FARM OR LEASE NAME  
 Walker Hollow Unit  
 9. WELL NO.  
 39  
 10. FIELD AND POOL, OR WILDCAT  
 Walker Hollow  
 11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA  
 Sec. 10, T7S, R23E  
 12. COUNTY OR PARISH  
 Uintah  
 13. STATE  
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 30 miles Southeast from Vernal

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)  
 1,952'

16. NO. OF ACRES IN LEASE  
 3,144.20

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 80

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1,846'

19. PROPOSED DEPTH  
 5,500'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 Ungraded Gr. 5,229'

22. APPROX. DATE WORK WILL START\*  
 July 10, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	425	350 Cu. Ft.
8 3/4"	7"	20 & 23#	5,500	550 Cu. Ft.

Approval to Drill was granted by Mr. E. W. Guynn on June 9, 1978.  
 The well will be drilled in the near future.

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 Melva Knippling TITLE Proration Specialist DATE June 1, 1979

(This space for Federal or State office use)

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN DUPLICATE\*  
(See other structure on reverse)

Form approved.  
Budget Bureau No. 42-R355.6.

9

5. LEASE DESIGNATION AND SERIAL NO.  
**H-02651C**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**Walker Hollow**

8. FARM OR LEASE NAME  
**Walker Hollow Unit**

9. WELL NO.  
**39**

10. FIELD AND POOL, OR WILDCAT  
**Walker Hollow**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 10-7S-23E**

12. COUNTY OR PARISH  
**Unitah**

13. STATE  
**Utah**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

2. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESRV.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**Exxon Corporation**

3. ADDRESS OF OPERATOR  
**P. O. Box 1600, Midland, Texas 79702**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface **1963' FSL and 574' FEL**

At top prod. interval reported below **52' 63'**

At total depth

14. PERMIT NO. **Approval** DATE ISSUED **6-9-78**

15. DATE SPUNDED **6-16-79** 16. DATE T.D. REACHED **6-29-79** 17. DATE COMPL. (Ready to prod.) **8-14-79** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* **5242 KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5430** 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY **NOT A TOOL** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**4324-5334 Green River Sands 4A thru 8-C**

25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**DIL-GR FDC-GR**

27. WAS WELL CORED **No**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	423'	12 1/4"	450 sx Pozmix & CL "G"	Neat
7"	23# & 26#	5,422'	8 3/4"	625 sx Pozmix & CL "G"	

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	5259	

31. PERFORATION RECORD (Interval, size and number)

**5326-34 5292-97 5282-88 5217-23**

**4706-13 4624-29 4442-51 4324-33**

**4" gun total 110 shots 2 shots/ft.**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5217-5334	1000 gal. 15% 4500 G.KCL Wtr
	1000 G K-1 Pad 7500 G.K-1
4333-4713	15000# SD 2000 G 15%; 6000 G KCL Wtr 18000 K-1 Frac

33. PRODUCTION

DATE FIRST PRODUCTION **8-1-79** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Load Oil Pumping** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-14-79	24			74	498	264	8582

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	1000#		74	498	264	

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

35. LIST OF ATTACHMENTS  
**DIL FDC-GR**

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

SIGNED **A. L. Clemmer** TITLE **Unit Head** DATE **9-19-79**

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	NEAR. DEPTH	TRUE VERT. DEPTH
Green River	2800'	4508'	Alternating sand and shale oil and water	Green River	2800'	2800'
Green River	4622'	4730'	Alternating sand and shale oil and water	Green River DU5	4622'	4622'
Green River	5212'	5277'	Alternating sand and shale oil and water	Green River DU8C	5212'	5212'
Green River	5277'	5315'	Alternating sand and shale oil and water	Green River 8D	5277'	5277'
Green River	5315'	5346'	Alternating sand and shale oil and water	Green River 1A	5315'	5315'

## GEOLOGIC MARKERS

NAME	NEAR. DEPTH	TRUE VERT. DEPTH
Green River	2800'	2800'
Green River DU5	4622'	4622'
Green River DU8C	5212'	5212'
Green River 8D	5277'	5277'
Green River 1A	5315'	5315'

July 10, 1980

Exxon Corporation  
P.O. Box 1600  
Midland, Texas 79702

Re: Well No. Walker Hollow #39  
Sec. 10, T. 7S, R. 23E.  
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office 9-19-79, from above referred to well indicates the following electric logs were run: DIL-GR, FDC-GR. As of today's date this office has not received these logs.

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

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS & MINING

  
JANICE TABISH  
CLERK-TYPIST

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  
Exxon Corporation

3. ADDRESS OF OPERATOR  
P.O. Box 1600 Midland, TX

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
1963' FSL and 574' FEL  
AT SURFACE: 52 63  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
H-02651C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Walker Hollow

8. FARM OR LEASE NAME  
Walker Hollow Unit

9. WELL NO.  
39

10. FIELD OR WILDCAT NAME  
Walker Hollow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 10-7S-23E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.  
43-047-30415

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5242 KB

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

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON\*

(other) \_\_\_\_\_

SUBSEQUENT REPORT OF:

APPROVED BY THE DIVISION  
OF OIL, GAS, AND MINING

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

DATE: 2-10-81

BY: *M. J. Mander*

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.)\*

Oil production on this well has gone from 30 BOPD to 0 with a high volume of water. Exxon will individually test perforations in Green River formation 4A through 8C as follows: 5326-34; 5292-97; 5282-88; 5217-23; 4706-13. Isolate the water source, when found, and squeeze zone or zones and return well to production. No additional surface disturbance will be required.

Dual Ram Blowout Preventer tested to 100 psi then to 5000 will be used. 2% KCl water with a density of 8.5#/gal will be circulated to kill the well.

Verbal approval was obtained for this work by Alan E. Smith, Oklahoma City District, 1/30/81, from Mr. Guynn in order to retain the rig already in the field.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED *E. R. Biery* TITLE Sr. Administrator DATE 2/2/81

(This space for Federal or State office use)

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

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

5. LEASE DESIGNATION AND SERIAL NO.

H-02651C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

7. UNIT AGREEMENT NAME

Walker Hollow Unit

8. FARM OR LEASE NAME

Walker Hollow Unit

9. WELL NO.

39

10. FIELD AND POOL, OR WILDCAT

Walker Hollow Field

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

Sec. 10-7S-23E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Exxon Corporation

JUL 23 1984

3. ADDRESS OF OPERATOR  
P.O. Box 1600, Midland, TX 79702

DIVISION OF OIL  
GAS & MINING

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

<sup>52</sup>1963' FSL & <sup>63</sup>574' FEL of Sec. 10

14. PERMIT NO.

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

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

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

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

5-8-84 MIRU. Hot oiled well and POOH with rods/pump and 2 7/8" tubing. Perf the 5c zone from 4752'-4760' with 4" casing gun. Acidize 5c zone with 1000 gal. 15% acid. RIH with swab and tagged fluid level at 3450'. POOH with packer and plug. RIH with pump and tubing and returned well to production of 26 BO and 94 BWPD on 5-24-84.

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

SIGNED R. P. Gregory

TITLE Sr. Accountant

DATE 7-18-84

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

WH # 39

Sec 10, 7S, 23E

Chetty 22 Aug 88

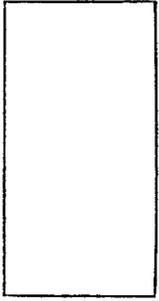


access



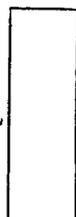
line heater

○ well head.



pump jack

line heater



access

42-381 50 SHEETS 5 SQUARE  
42-382 100 SHEETS 5 SQUARE  
42-389 200 SHEETS 5 SQUARE  
NATIONAL

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:

LORA ROARK  
 EXXON CORPORATION  
 PO BOX 4721  
 HOUSTON TX 77210-4721

UTAH ACCOUNT NUMBER: N0420

REPORT PERIOD (MONTH/YEAR): 2 / 95

AMENDED REPORT  (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ 4304715573	00610	07S 23E 11	GRRV					
✓ 4304730040	00610	07S 23E 1	GRRV					
✓ 4304730092	00610	07S 24E 9	GRRV					
✓ 4304730093	00610	07S 23E 11	GRRV					
✓ 4304730132	00610	07S 24E 9	GRRV					
✓ 4304730133	00610	07S 23E 12	GRRV					
✓ 4304730282	00610	07S 23E 12	GRRV					
✓ 4304730415	00610	07S 23E 10	GRRV					
✓ 4304730416	00610	07S 23E 1	GRRV					
✓ 4304730417	00610	07S 23E 11	GRRV					
✓ 4304730418	00610	07S 23E 12	GRRV					
✓ 4304730687	00610	07S 23E 1	GRRV					
✓ 4304730688	00610	07S 23E 2	GRRV					
<b>TOTALS</b>								

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

CORRECTION TO DIRECTOR'S MINUTES OF SEPTEMBER 21, 1994; ML 44446 BUILDING STONE/LIMESTONE

The Director's Minutes of September 21, 1994, list State of Utah Building Stone/Limestone Lease ML 44446 as being cancelled for non-payment. Chemcial Lime Company, lessee, has been notified of their default in this matter and with the right to cure, they have complied with this office and provided the required past due rentals with interest and pentalites. Therefore, the Director's Minutes of Septemer 21, 1994, should be corrected to show that ML 44446 was not cancelled for non-payment.

Upon recommendation of Mr. Cooper, the Director approved the correction to the Director's Minutes of September 21, 1994.

\* \* \* \* \*

TERMINATION OF THE INDIANOLA UNIT

Hunt Oil Company, operator of the Indianola Unit, has furnished this office with evidence that this unit was terminated by the Bureau of Land Management on February 24, 1995.

The records of the following leases should be noted to show the termination of this unit.

ML 41655                      Shell Onshore Ventures, Inc.  
ML 41658                      Shell Onshore Ventures, Inc.

Due to the termination of the unit, the terms of ML 41655 and ML 41658 will be extended until February 24, 1997.

Upon recommendation of Mr. Bonner, the Director noted the termination of the Indianola Unit and approved the extension of ML 41655 and ML 41658.

STATEWIDE BOND OF LESSEE

Citation Oil & Gas Corporation has submitted an \$80,000 State of Utah Statewide Bond of Lessee to cover their oil and gas exploration and development operations on Trust lands. The surety is Gulf Insurance Company, Bond No. 587800.

Upon recommendation of Mr. Bonner, the Director accepted Bond No. 587800 as described above.

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

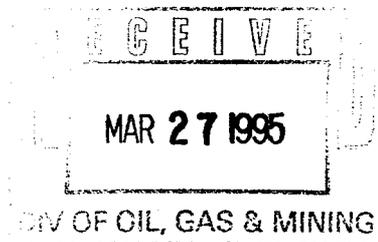
MIDLAND PRODUCTION ORGANIZATION

OPERATIONS INTEGRITY

March 23, 1995

Operator Change  
Walker Hollow (Green River) Unit  
Summit County, Utah

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



Attention: Leisha Cordova

Effective April 1, 1995, Citation Oil & Gas Corp. will replace Exxon Corp. as operator of the Walker Hollow (Green River) Unit. Attached is a list of locations, API numbers and lease numbers for wells in the subject unit.

Please direct questions concerning this property transfer to me at (915) 688-7875.

Sincerely,

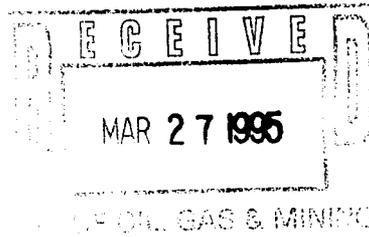
A handwritten signature in black ink, appearing to read "S. Johnson". The signature is written in a cursive style with a prominent vertical stroke.

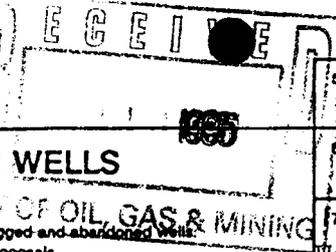
Stephen Johnson

SJJ/mym  
Enclosure

# WALKER HOLLOW (GREEN RIVER) UNIT WELLS

WELL	1/4 SEC	S-T-R	API NUMBER	LEASE NUMBER
1	SWSW	8-7S-24E	4304715554 ✓	U-02512
2	SWNE	8-7S-24E	4304715556 ✓	SLC-066357
3	SWSW	7-7S-24E	4304715557 ✓	SLC-066357
4	SWSE	12-7S-23E	4304716501 <i>w/w</i>	SLC-066357
5	SWSW	12-7S-23E	4304715558 ✓	SLC-066357
6	SWSE	7-7S-24E	4304716502 <i>w/w</i>	SLC-066357
7	NESE	12-7S-23E	4304715559 <i>w/w</i>	SLC-066357
8	SWSE	8-7S-24E	4304716503 <i>w/w</i>	U-02512
10	SWNW	9-7S-24E	4304715561 <i>w/w</i>	U-02512
11	NENW	9-7S-24E	4304715562 ✓	U-02512
12	SWSE	4-7S-24E	4304716504 <i>w/w</i>	SLC-066313
13	NESW	8-7S-24E	4304715563 ✓	U-02512
14	NESE	7-7S-24E	4304715564 ✓	SLC-066357
15	NENW	12-7S-23E	4304715565 ✓	SLC-066357
16	NESW	7-7S-24E	4304715566 ✓	SLC-066357
17	SWNW	12-7S-23E	4304715567 <i>w/w</i>	SLC-066357
18	SWSE	1-7S-23E	4304715568 <i>w/w</i>	SLC-066312
20	NESE	11-7S-23E	4304715569 ✓	SLC-066357
21	NESE	1-7S-23E	4304715570 ✓	SLC-066312
22	SWSE	11-7S-23E	4304715571 <i>w/w</i>	SLC-066357
23	SWNE	11-7S-23E	4304715572 ✓	SLC-066357
24	NESW	11-7S-23E	4304715573 ✓	SLC-066357
25	SWSW	1-7S-23E	4304730040 ✓	SLC-066312
26	SWNW	11-7S-23E	4304715548 <i>w/w</i>	SLC-066357
27	SWNW	8-7S-24E	4304730082 <i>w/w</i>	SLC-066357
28	NWSW	9-7S-24E	4304730092 ✓	U-02512
29	SWSW	11-7S-23E	4304730093 ✓	SLC-066357
30	SWSE	2-7S-23E	4304730094 <i>w/w</i>	ML-3175
31	SWNE	9-7S-24E	4304711512 <i>w/w</i>	U-02512
32	NENE	9-7S-24E	4304730132 ✓	U-02512
33	SWNE	12-7S-23E	4304730133 ✓	SLC-066357
34	SWNW	7-7S-24E	4304730134 <i>w/w</i>	SLC-066357
35	NENE	11-7S-23E	4304730281 <i>w/w</i>	SLC-066357
36	NESW	12-7S-23E	4304730282 ✓	SLC-066357
37	NENW	11-7S-23E	4304730417 ✓	SLC-066357
38	NENE	12-7S-23E	4304730418 ✓	SLC-066357
39	NESE	10-7S-23E	4304730415 ✓	U-02651-C
40	NENE	8-7S-24E	4304730690 ✓	SLC-066357
41	NWSE	8-7S-24E	4304730691 ✓	U-02512
42	NWSE	11-7S-23E	4304730692 ✓	SLC-066357
43	SWNE	1-7S-23E	4304730687 ✓	SLC-066312
44	NESE	2-7S-23E	4304730688 ✓	ML-3175
45	NENE	1-7S-23E	4304730897 ✓	SLC-066312
46	NESW	1-7S-23E	4304730416 ✓	SLC-066312
47	SWNE	2-7S-23E	4304730888 ✓	SLC-066312
48	NENE	7-7S-24E	4304730891 ✓	SLC-066357
49	SWSW	4-7S-24E	4304730892 ✓	SLC-066313
52	NWSW	8-7S-24E	4304730945 ✓	U-02512
54	SESW	1-7S-23E	4304730893 ✓	SLC-066312
55	NWNW	12-7S-23E	4304730894 ✓	SLC-066357
56	SENE	11-7S-23E	4304730911 ✓	SLC-066357
57	NWNE	11-7S-23E	4304730895 ✓	SLC-066357
58	SESE	2-7S-23E	4304730912 ✓	ML-3175
59	SESW	8-7S-24E	4304730946 ✓	U-02512
60	SESE	11-7S-23E	4304730913 ✓	SLC-066357
62	SWNE	10-7S-23E	4304730914 ✓	U-02651-C
63	SWNW	1-7S-23E	4304730916 ✓	SLC-066312
64	SWNW	6-7S-24E	4304730947 ✓	SLC-066313
66	NENE	10-7S-23E	4304731131 ✓	U-02651-C
69	NESW	2-7S-23E	4304731665 ✓	ML-3175
72	SWNW	2-7S-23E	4304731227 ✓	ML-3175
73	SWSE	3-7S-23E	4304731032 ✓	SLC-066312
74	SESW	3-7S-23E	4304731031 ✓	SLC-066357
75	SWSW	2-7S-23E	4304731182 ✓	ML-3175
76	NENW	1-7S-23E	4304731542 ✓	SLC-066312
77	NENE	1-7S-23E	4304731563 ✓	SLC-066312
101	SWNE	7-7S-24E	4304715555 ✓	SLC-066357





### 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 TO DRILL OR DEEPEN form for such proposals.

4. Lease Designation and Serial Number:

5. If Indian, Allottee or Tribe Name:

6. Unit Agreement Name:

Walker Hollow Unit

7. Well Name and Number:

see below

8. API Well Number:

see below

9. Field and Pool, or Wildcat:

Walker Hollow (Green River)

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:  
Citation Oil & Gas Corp.

3. Address and Telephone Number:  
8223 Willow Place S. Ste 250 Houston, TX 77070 713-469-9664

4. Location of Well

Footages:

OO, Sec., T., R., M.:

County: Uintah

State: Utah

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

##### NOTICE OF INTENT (Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start \_\_\_\_\_

##### SUBSEQUENT REPORT (Submit Original Form Only)

- Abandonment \*
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other \_\_\_\_\_
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion \_\_\_\_\_

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.

12. 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.)

Effective April 1, 1995 Citation Oil & Gas Corp. took over as operator of the Walker Hollow Unit from Exxon Company, USA.

The wells involved are as follows:

Walker Hollow Unit #1	43-047-15554	Sec. 8 T7S R24E
Walker Hollow Unit #2	43-047-15556	Sec. 8 T7S R24E
Walker Hollow Unit #3	43-047-15557	Sec. 7 T7S R24E
Walker Hollow Unit #4	43-047-16501	Sec.12 T7S R23E
Walker Hollow Unit #5	43-047-15558	Sec.12 T7S R23E
Walker Hollow Unit #6	43-047-16502	Sec. 7 T7S R24E
Walker Hollow Unit #7	43-047-05580	Sec.12 T7S R23E
Walker Hollow Unit #8	43-047-16503	Sec. 8 T7S R24E
Walker Hollow Unit #9	43-047-15560	Sec. 8 T7S R24E
Walker Hollow Unit #10	43-047-15561	Sec. 9 T7S R24E

13.

continued on back

Name & Signature: Sharon Ward

*Sharon Ward*

Title: Production Reg. Supv.

Date: 4-6-95

(This space for State use only)

The following are the list of wells involved in the change of operator on the Walker Hollow Unit from Exxon Company USA to Citation Oil & Gas Corp. effective April 1, 1995.

Walker Hollow Unit #11	43-047-15562	Sec. 9 T7S R24E
Walker Hollow Unit #12	43-047-16504	Sec. 4 T7S R24E
Walker Hollow Unit #13	43-047-15563	Sec. 8 T7S R24E
Walker Hollow Unit #14	43-047-15564	Sec. 7 T7S R24E
Walker Hollow Unit #15	43-047-15565	Sec.12 T7S R23E
Walker Hollow Unit #16	43-047-15566	Sec. 7 T7S R24E
Walker Hollow Unit #17	43-047-15567	Sec.12 T7S R23E
Walker Hollow Unit #18	43-047-15568	Sec. 1 T7S R23E
Walker Hollow Unit #20	43-047-15569	Sec.11 T7S R23E
Walker Hollow Unit #21	43-047-15570	Sec. 1 T7S R23E
Walker Hollow Unit #22	43-047-15571	Sec.11 T7S R23E
Walker Hollow Unit #23	43-047-15572	Sec.11 T7S R23E
Walker Hollow Unit #24	43-047-15573	Sec.11 T7S R23E
Walker Hollow Unit #25	43-047-30040	Sec. 1 T7S R23E
Walker Hollow Unit #26	43-047-15548	Sec.11 T7S R23E
Walker Hollow Unit #27	43-047-30082	Sec. 8 T7S R24E
Walker Hollow Unit #28	43-047-30092	Sec. 9 T7S R24E
Walker Hollow Unit #29	43-047-30093	Sec.11 T7S R23E
Walker Hollow Unit #30	43-047-30094	Sec. 2 T7S R23E
Walker Hollow Unit #31	43-047-11512	Sec. 9 T7S R24E
Walker Hollow Unit #32	43-047-30132	Sec. 9 T7S R24E
Walker Hollow Unit #33	43-047-30133	Sec.12 T7S R23E
Walker Hollow Unit #34	43-047-30134	Sec. 7 T7S R24E
Walker Hollow Unit #35	43-047-30281	Sec.11 T7S R23E
Walker Hollow Unit #36	43-047-30282	Sec.12 T7S R23E
Walker Hollow Unit #37	43-047-30417	Sec.11 T7S R23E
Walker Hollow Unit #38	43-047-30418	Sec.12 T7S R23E
Walker Hollow Unit #39	43-047-30415	Sec.12 T7S R23E
Walker Hollow Unit #40	43-047-30690	Sec. 8 T7S R24E
Walker Hollow Unit #41	43-047-30691	Sec. 8 T7S R24E
Walker Hollow Unit #42	43-047-30692	Sec.11 T7S R23E
Walker Hollow Unit #43	43-047-30687	Sec. 1 T7S R23E
Walker Hollow Unit #44	43-047-30688	Sec. 2 T7S R23E
Walker Hollow Unit #45	43-047-30897	Sec. 1 T7S R23E
Walker Hollow Unit #46	43-047-30416	Sec. 1 T7S R23E
Walker Hollow Unit #47	43-047-30888	Sec. 2 T7S R23E
Walker Hollow Unit #48	43-047-30891	Sec. 7 T7S R24E
Walker Hollow Unit #49	43-047-30892	Sec. 4 T7S R24E
Walker Hollow Unit #52	43-047-30945	Sec. 8 T7S R24E
Walker Hollow Unit #54	43-047-30893	Sec. 1 T7S R23E
Walker Hollow Unit #55	43-047-30894	Sec.12 T7S R23E
Walker Hollow Unit #56	43-047-30911	Sec.11 T7S R23E
Walker Hollow Unit #57	43-047-30895	Sec.11 T7S R23E
Walker Hollow Unit #58	43-047-30912	Sec. 2 T7S R23E
Walker Hollow Unit #59	43-047-30946	Sec. 8 T7S R24E
Walker Hollow Unit #60	43-047-30913	Sec.11 T7S R23E
Walker Hollow Unit #62	43-047-30914	Sec.10 T7S R23E
Walker Hollow Unit #63	43-047-30916	Sec. 1 T7S R23E
Walker Hollow Unit #64	43-047-30947	Sec. 6 T7S R24E
Walker Hollow Unit #66	43-047-31131	Sec.10 T7S R23E
Walker Hollow Unit #69	43-047-31665	Sec. 2 T7S R23E
Walker Hollow Unit #72	43-047-31227	Sec. 2 T7S R23E
Walker Hollow Unit #73	43-047-31032	Sec. 3 T7S R23E
Walker Hollow Unit #74	43-047-31031	Sec. 3 T7S R23E
Walker Hollow Unit #75	43-047-31182	Sec. 2 T7S R23E
Walker Hollow Unit #76	43-047-31542	Sec. 1 T7S R23E
Walker Hollow Unit #77	43-047-31563	Sec. 1 T7S R23E
Walker Hollow Unit #78	43-047-31645	Sec. 1 T7S R23E
Walker Hollow Unit #101	43-047-15555	Sec. 7 T7S R24E

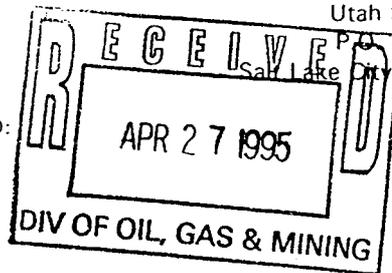
# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

# COPY

IN REPLY REFER TO:  
UT-922



April 26, 1995

Citation 1994 Investment LP  
Attn: Christopher E. Cottrell  
8223 Willow Place South, Suite 250  
Houston, Texas 77070-5623

Re: Walker Hollow (Green River) Unit  
Uintah County, Utah

Gentlemen:

We received an indenture dated March 22, 1995, whereby Exxon Company, U.S.A. resigned as Unit Operator and Citation 1994 Investment Limited Partnership was designated as Successor Unit Operator for the Walker Hollow (Green River) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 26, 1995.

Your nationwide (Montana) oil and gas bond No. 0630 will be used to cover all operations within the Walker Hollow (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/ Assad M. Raffoul

for Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)  
~~Division of Oil, Gas & Mining~~  
Division of Lands and Mineral Operations U-923  
File - Walker Hollow (GR) Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron

U-922:TAThompson:tt:04-26-95

Division of Oil, Gas and Mining  
**PHONE CONVERSATION DOCUMENTATION FORM**

Route original/copy to:

**Well File** \_\_\_\_\_  
\_\_\_\_\_  
(Location) Sec \_\_\_ Twp \_\_\_ Rng \_\_\_  
(API No.) \_\_\_\_\_

**Suspense**  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

**Other**  
OPER. CHG. \_\_\_\_\_  
\_\_\_\_\_

1. Date of Phone Call: 5-2-95 Time: 8:23

2. DOGM Employee (name) L. CORDOVA (Initiated Call   
Talked to:

Name SHARON WARD (Initiated Call  - Phone No. (713) 469-9664  
of (Company/Organization) CITATION O&G CORP.

3. Topic of Conversation: OPERATOR OF THE "WALKER HOLLOW (GRRV) UNIT?  
BLM APRV CITATION 1994 INVESTMENT LP. IS COMPANY CHANGING NAME FROM CITATION  
O&G CORP?

4. Highlights of Conversation: \_\_\_\_\_  
MS. WARD "CITATION" CALLED BLM TO CHANGE APRV'L TO CITATION O&G CORP. NOT  
CITATION 1994 INVESTMENT LP. PER BLM/SL THE CHANGE SHOULD NOT TAKE LONG.

\*BLM/SL - SIMPLE CHANGE, SHOULD ONLY TAKE A COUPLE OF DAYS.

United States Department of the Interior **COPY**

BUREAU OF LAND MANAGEMENT

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

MAY 9 1995

IN REPLY REFER TO:  
UT-922

May 9, 1995

Citation Oil & Gas Corporation  
Attn: Sharon Ward  
8223 Willow Place South, Suite 250  
Houston, Texas 77070-5623

Re: Walker Hollow (Green River) Unit  
Uintah County, Utah

Gentlemen:

We received an indenture dated May 2, 1995, whereby Citation 1994 Investment Limited Partnership resigned as Unit Operator and Citation Oil & Gas Corporation was designated as Successor Unit Operator for the Walker Hollow (Green River) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective May 9, 1995.

Your nationwide (Montana) oil and gas bond No. 0630 will be used to cover all operations within the Walker Hollow (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  
Division of Lands and Mineral Operations U-923  
File - Walker Hollow (GR) Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron

U-922:TAThompson:tt:05-09-95

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-LEC	GIL
2-LWP	7-PL
3-DEB	8-SJ
4-VLC	9-FIL
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: 4-1-95)

TO (new operator)	<u>CITATION OIL &amp; GAS CORP</u>	FROM (former operator)	<u>EXXON CORPORATION</u>
(address)	<u>8223 WILLOW PL S #250</u>	(address)	<u>PO BOX 4721</u>
	<u>HOUSTON TX 77070-5623</u>		<u>HOUSTON TX 77210-4721</u>
	<u>SHARON WARD</u>		<u>STEPHEN JOHNSON/MIDLAND</u>
	phone ( 713 ) <u>469-9664</u>		phone (915 ) <u>688-7875</u>
	account no. <u>N 0265</u>		account no. <u>N 0420</u>

Well(s) (attach additional page if needed): **\*WALKER HOLLOW (GREEN RIVER) UNIT**

Name: <b>**SEE ATTACHED**</b>	API: <u>047-30415</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 3-27-95)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Ref 4-5-95) (Rec'd 4-6-95) (Rec'd 4-10-95)*
- N/A 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: \_\_\_\_\_.
- 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. *(5-2-95)*
- 6 6. Cardex file has been updated for each well listed above. *5-8-95*
- 7 7. Well file labels have been updated for each well listed above. *5-8-95*
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(5-2-95)*
- 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**

- 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)**

*# 950308 Trust Lands Admin. Surety # 587800 / 80,000 Gulf Ins. Co.*

- Yes 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.
- N/A 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

**FILMING**

  X   All attachments to this form have been microfilmed. Date: May 18 1995.

**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**

950329 Exxon/Steuz Johnson "Reg. UIC F5"

950406 Rec'd UIC F5 "Old Form".

950426 BLM Aprv. "Citation 1994 Investment L.P."

950502 Unit opn. nm. chg. from "Citation 1994 Investment L.P." to "Citation O.E.G. Corp." in progress. (see phone DOC.)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
**CITATION OIL & GAS CORP.**

3a. Address  
**8223 Willow Pl S., #250, Houston, TX 77070-5623**

3b. Phone No. (include area code)  
**(281) 469-9664**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1963' FSL & 574' FEL, Sec. 10, T7S, R23E**

5. Lease Serial No.  
**U02651C**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**Walker Hollow Unit**

8. Well Name and No.  
**Walker Hollow Unit #39**

9. API Well No.  
**43-047-30415**

10. Field and Pool, or Exploratory Area  
**Wal ker Hollow (Green River)**

11. County or Parish, State  
**Uintah County, Utah**

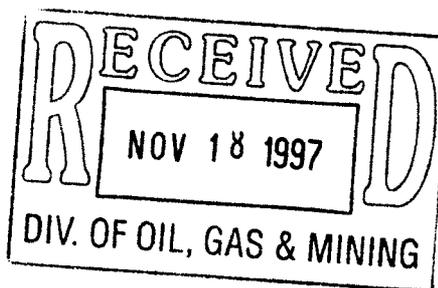
**12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Additional Perforations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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 recomplete 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 recompletion 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.)

**Citation Oil & Gas Corp. requests approval to open additional perforations in the Green River and test the D5c, D5bu, D5ab and D4a3 zones for production in the above well. The procedure and existing and proposed wellbore schematics are attached.**

*Copy*



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

Name (Printed/Typed) <b>Debra Harris</b>	Title <b>Regulatory Analyst</b>
Signature <i>Debra Harris</i>	Date <b>11/13/97</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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, 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.

**WALKER HOLLOW #39  
OAP AND STIMULATE  
PROCEDURE**

1. MI RU PU. Unseat pump. Hot water tubing. POOH w/ rods & pump.
2. ND WH. NU BOP. TOO H & LD 1/4" hot oil parasite string. Release TAC (set w/ 18,000# tension) & TOO H w/ 2 7/8" tbg.
3. PU & RIH w/ 6 1/8" MT bit + 8 - 3 1/8" DC's + SN + tbg to top of CIBP @ ± 5200'.  
RU Swivel & reverse unit.
4. DO CIBP @ 5200'. RIH to 5350' w/ BHA. CHC: Roll hole w/ 2% KCl. Swab FL to ± 3300'. TOO H & LD DC's & bit.
5. RU WL & Lubricator. PU & RIH w/ CIBP. Set CIBP @ 5315'. Cap w/ 1 sx cmt. LD cmt bailer & RIH w/ 4" HSC. Correlate to the 7/12/79 GO GR Correlation Log & Perforate the following intervals:

<u>Zone</u>	<u>Interval</u>	<u>Net Feet</u>	<u>Shot Density</u>	<u>Total Perfs</u>
D5c	4760' - 4746'	14	4 spf	56
D5bu	4713' - 4706'	7	4 spf	28
D5ab	4645' - 4639'	6	4 spf	24
D4a3	4345' - 4339'	6	4 spf	24

6. POOH w/ perf guns. RD WL & Lubricator.  
PU & Hydrotest (6000 psi) RIH w/ PPI tool w/ 4' spacing + mechanical CCL + SN + tbg. Drop dart & ICV. RU Pump Truck & Acid Transport. PT lines. PT PPI tool in blank pipe to 2500 psi. Stimulate w/ 4750 gal 7 1/2% HCl/Oasis Acid w/ additives as follows:

<u>Interval</u>	<u>Feet</u>	<u>Treatment</u>	<u>Concentration: Gal/ft</u>	<u>Volume: Gals</u>
<b>"D8d"</b>		<b>Stimulate</b>	<b>Current Perforations</b>	
5297' - 5293'	4	HCL/Oasis	50	200
5293' - 5292'	1	HCL/Oasis	50	50
5288' - 5284'	4	HCL/Oasis	50	200
5284' - 5282'	2	HCL/Oasis	50	100
<b>"D5c"</b>		<b>Stimulate</b>	<b>Proposed Perforations</b>	
4760' - 4756'	4	HCL/Oasis	100	400
4756' - 4752'	4	HCL/Oasis	100	400
4752' - 4748'	4	HCL/Oasis	100	400
4748' - 4746'	2	HCL/Oasis	100	200
<b>"D5bu"</b>		<b>Stimulate</b>	<b>Proposed Perforations</b>	
4713' - 4709'	4	HCL/Oasis	100	400
4709' - 4706'	3	HCL/Oasis	100	300
<b>"D5ab"</b>		<b>Stimulate</b>	<b>Proposed Perforations</b>	
4645' - 4641'	4	HCL/Oasis	100	400
4641' - 4639'	2	HCL/Oasis	100	200

<u>Interval</u>	<u>Feet</u>	<u>Treatment</u>	<u>Concentration: Gal/ft</u>	<u>Volume: Gals</u>
<b>"D5aa"</b>				
		<b>Stimulate</b>	<b>Current Perforations</b>	
4630' - 4626'	3	HCL/Oasis	50	150
4626' - 4624'	2	HCL/Oasis	50	100
<b>"D4a3"</b>				
		<b>Stimulate</b>	<b>Proposed Perforations</b>	
4345' - 4341'	4	HCL/Oasis	100	400
4341' - 4339'	2	HCL/Oasis	100	200
<b>"D4a2"</b>				
		<b>Stimulate</b>	<b>Current Perforations</b>	
4333' - 4329'	4	HCL/Oasis	50	200
4329' - 4325'	4	HCL/Oasis	50	200
4325' - 4324'	1	HCL/Oasis	50	50

- Displace w/ 2% KCl.
7. Release PPI tool & PUH. Reset @  $\pm 4300'$ . Pull ICV & Dart. RU swab. Swab back load.
  8. TOOH & LD PPI PKR.
  9. PU & RIH w/ CA: notched-barred collar + 1 jt 2 7/8" J-55 8rd tbg + SN +  $\pm 30$  jts 2 7/8" J-55 8rd tbg + TAC +  $\pm 138$  jts 2 7/8" J-55 8rd tbg. Land tbg w/ SN @  $\pm 5220'$  KBM & TAC @  $\pm 4275'$  KBM. Set TAC. ND BOP. NU WH.
  10. PU & RIH w/ pump & rods as follows: 2 1/2" x 1 3/4" x 20' RHAC + 4' Stabilizer pony rod + 80 - 3/4" "D" rods + 68 - 7/8" "D" rods + 72 - 1" "D" rods + 1 1/2" x 30' SM PR w/ liner. Space out pump w/ pony rods. Hang on PU.
  11. L & T tbg to 500 psi. RD MO PU.
  12. Return to Production @ 9 SPM x 144" SL (Q = 370 BFPD w/ 90% PE).
  13. Monitor tests & fluid levels.

# Citation Oil & Gas Corporation

## Wellbore Diagram

### Walker Hollow Unit #39

Elevation: 5229' GL

Current Status: Shut In

KB = 13.0' AGL

API No. 43-047-30415

Lease No. H-02651C

1963' FSL, 574' FEL Sec. 10, T7S, R23E

Uintah Co., Utah

LUFKIN M456-305-144 w/ Ajax DP-60 (9 1/2 X 12)

9 5/8" 36 ppf K-55 ST&C Csg @ 426' w/ 250 sx. Circ'd to Surf.

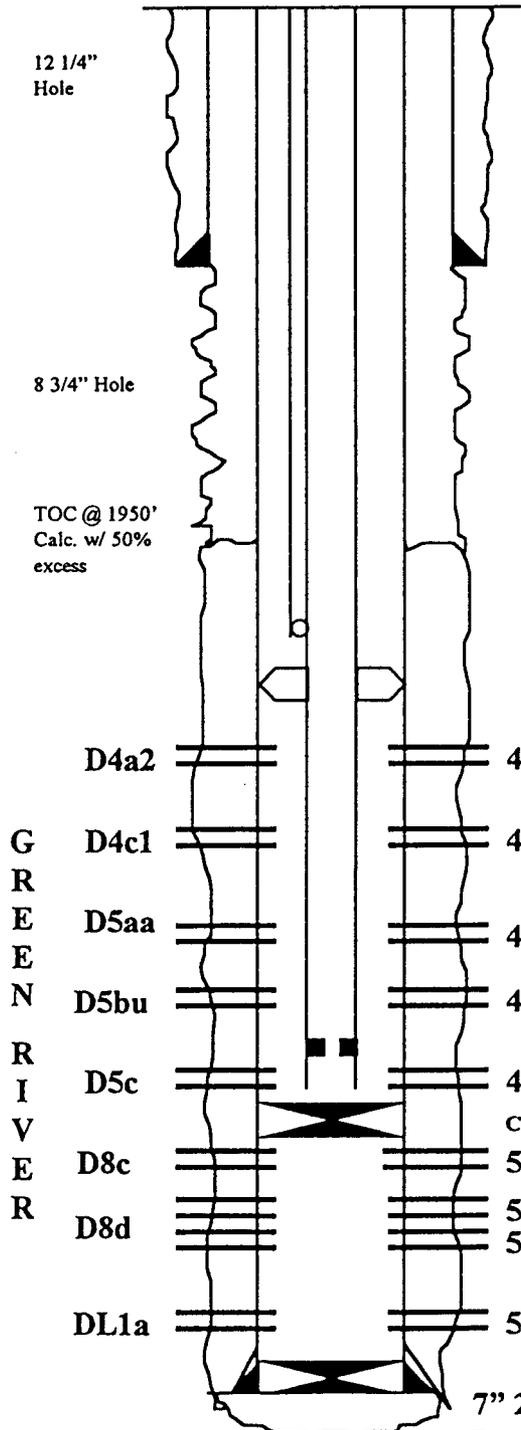
#### Completion Assembly

2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg  
 TAC set w/ 18K  
 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg  
 SN @ 4725' KBM  
 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg w/ NB collar EOT @ 4760'

1 1/4" Hot Oil Parasite String  
 (EOPS @ 4380')

#### Rod Detail

60 - 1" SR      66 - 7/8" SR      63 - 3/4" SR      1 3/4" Pump



GREEN RIVER

D4a2 4324' - 4333' w/ 2 spf  
 D4c1 4442' - 4451' w/ 2 spf  
 D5aa 4624' - 4629' w/ 2 spf  
 D5bu 4706' - 4713' w/ 2 spf  
 D5c 4752' - 4760' w/ 4 spf & Acidize w/ 1000 gal 15% HCl (5/84)  
 CIBP @ 5200' (9/83)  
 D8c 5217' - 5223' w/ 2 spf  
 D8d 5282' - 5288' w/ 2 spf  
 5292' - 5297' w/ 2 spf  
 DL1a 5326' - 5334' w/ 2 spf

Perf (7/79); Frac w/ 1000 gal 15% HCl + 9000 gal K-1 Fluid w/ 2M# 20/40 + 6M# 10/20 + 2M# 8/12 sand. Divert w/ AF & RS (7/79)  
 Perf (7/79); Frac w/ 1000 gal 15% HCl + 9000 gal K-1 Fluid w/ 2.2M# 20/40 + 6M# 10/20 + 2M# 8/12 sand. Divert w/ AF & RS (7/79)  
 Perf (7/79); Frac w/ 1000 gal 15% HCl + 13,500 gal K-1 Fluid w/ 3M# 20/40 + 9M# 10/20 + 3M# 8/12 sand. Divert w/ AF & RS (7/79)

7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50 Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.

PBTD = 5376' (7/79)  
 TD = 5430' (7/79)

# Citation Oil & Gas Corporation

## Wellbore Diagram

### Walker Hollow Unit #39

Elevation: 5229' GL

KB = 13.0' AGL

**Proposed Status: Producing**

API No. 43-047-30415

Lease No. H-02651C

1963' FSL, 574' FEL Sec. 10, T7S, R23E

Uintah Co., Utah

**LUFKIN M456-305-144 w/ Ajax DP-60 (9 1/2 X 12)**

**9 5/8" 36 ppf K-55 ST&C Csg @ 426' w/ 250 sx. Circ'd to Surf.**

#### Completion Assembly

± 138 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg

2 7/8" x 7" TAC set @ ± 4275' KBM

± 30 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg

SN @ ± 5220' KBM

1 jt 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg w/ NB collar EOT @ ± 5250' KBM

#### Rod Detail

1 1/2" x 30' PR w/ Liner + 72 - 1" "D" SR + 68 - 7/8" "D" SR + 80 - 3/4" "D" SR +

4' Stabilizer Pony Rod + 2 1/2" x 1 3/4" x 20' RHAC

12 1/4" Hole

8 3/4" Hole

TOC @ 1950'  
Calc. w/ 50%  
excess

G  
R  
E  
E  
N  
R  
I  
V  
E  
R

D4a2	4324' - 4333' w/ 2 spf: Proposed HCl/Oasis treatment
D4a3	4338' - 4344' w/ 4 spf: Proposed Perfs & HCL/Oasis treatment
D4c1	4442' - 4451' w/ 2 spf: Recommend NO Stimulation at this time!
D5aa	4624' - 4629' w/ 2 spf: Proposed HCl/Oasis treatment
D5ab	4639' - 4645' w/ 4 spf: Proposed Perfs & HCl/Oasis treatment
D5bu	4706' - 4713' w/ 4 spf: Proposed Perfs & HCl/Oasis treatment
D5c	4746' - 4760' w/ 4 spf: Proposed Perfs & HCl/Oasis treatment 4752' - 4760' w/ 4 spf: Proposed HCl/Oasis treatment
D8c	5217' - 5223' w/ 2 spf: Recommend NO Stimulation at this time!
D8d	5282' - 5288' w/ 2 spf } Proposed HCL/Oasis treatment 5292' - 5297' w/ 2 spf }
DL1a	Proposed CIBP @ 5315' 5326' - 5334' w/ 2 spf

**7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50 Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.**

PBTD = 5376' (7/79)

TD = 5430' (7/79)



DATE: 11/20/97  
COMPANY: State of Utah  
CONTACT: Kristin  
FAX NO.: (801) 359-3940  
FROM: Debra Harris

The following document(s) consist of 6 pages including this cover page. Please contact me (281) 469-9664 if a problem arises in the transmission of this document. Thank you.

REMARKS: Hope this clears up the  
confusion concerning location  
of this well.  
D Harris

See additional stipulations - #10.

Telecopier Number Transmitting from (281) 469-9667

The information contained within this telefax is Attorney Privileged and confidential information intended only for the use of the individual entity named as recipient. If you are not the intended recipient, then you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the letterhead address below via the U.S. Postal Service.

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

DBT FILE P.6/6  
Form approved. Budget Bureau No. 42-R365.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

5. LEASE DESIGNATION AND SERIAL NO.

H-02651C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Walker Hollow

8. FARM OR LEASE NAME

Walker Hollow Unit

9. WELL NO.

39

10. FIELD AND POOL, OR WILDCAT

Walker Hollow

11. SEC., T., R., M., OR BLOCK AND SURVEY OF AREA

Sec: 10-7S-23E

12. COUNTY OR PARISH

Utah

13. STATE

Utah

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

2. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  FLAG BACK  DIFF. RESVR.  Other

3. NAME OF OPERATOR  
Exxon Corporation

4. ADDRESS OF OPERATOR  
P. O. Box 1600, Midland, Texas 79702

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1963' FSL and 574' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED  
Approval 6-9-78

15. DATE SPUDDED 6-16-79 16. DATE T.D. REACHED 6-29-79 17. DATE COMPL. (Ready to prod.) 8-14-79 18. ELEVATIONS (OF, RES., ET. GR., ETC.)\* 5242 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5430 21. FLAG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 5430 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 4324-5334 Green River Sands, 4A thru 8-C 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR FDC-GR 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
9 5/8"	36#	423'	12 1/4"	450 sx Pozmix & CL "G"	Neat
7"	23# & 26#	5,422'	8 3/4"	625 sx Pozmix & CL "G"	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5259	

31. FERTIGATION RECORD (Interval, size and number):  
5326-34 5292-97 5282-88 5217-23  
4706-13 4624-29 4442-51 4324-33  
4" gun total 110 shots 2 shots/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5217-5334	1000 gal. 15% 4500 G. KCL Wtr
	1000 G K-1 Pad 7500 G. K-1
4333-4713	15000# SD 2000 G 15%; 6000 G KCL Wtr 18000 K-1 Frac

33. PRODUCTION 20000# SD  
DATE FIRST PRODUCTION 8-1-79 Load Oil Pumping  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-14-79	24			74	498	264	8582

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	1000#		74	498	264	

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

35. LIST OF ATTACHMENTS  
DIL FDC-GR

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED *A. L. Clum* TITLE SU Unit Head DATE 9-19-79

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

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK DRILL [X] DEEPEN [ ] PLUG BACK [ ]

B. TYPE OF WELL OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR Exxon Corporation

3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1963'FSL & 574'FEL of Section At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 30 miles Southeast from Vernal

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY ON LEASE LINE, FT. (Also to nearest drg. line, if any) 1,952'

10. NO. OF ACRES IN LEASE 3,144.20

17. NO. OF ACRES DESIGNATED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1,846'

19. PROPOSED DEPTH 5,500'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) Ungraded Gr. 5,229'

22. APPROX. DATE WORK WILL START July 10, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows show 12 1/4" hole with 9 5/8" casing (36# weight, 425 depth, 350 Cu. Ft. cement) and 8 3/4" hole with 7" casing (20 & 23# weight, 5,500 depth, 550 Cu. Ft. cement).

Approval to Drill was granted by Mr. E. W. Guynn on June 9, 1978. The well will be drilled in the near future.

This approval is conditioned to include all stipulations together with the surface use plan which was approved initially on June 5, 1978.

orig: Central File  
C: Drilling Section  
C: Okla. City Dist.  
C: P.L. Clymer  
C: Proj. Spc.

JUN 12 1978

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 localities and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Melva Knippling TITLE Proration Specialist DATE June 1, 1979

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE ACTING DISTRICT ENGINEER

APPROVED BY [Signature] CONDITIONS OF APPROVAL, IF ANY:

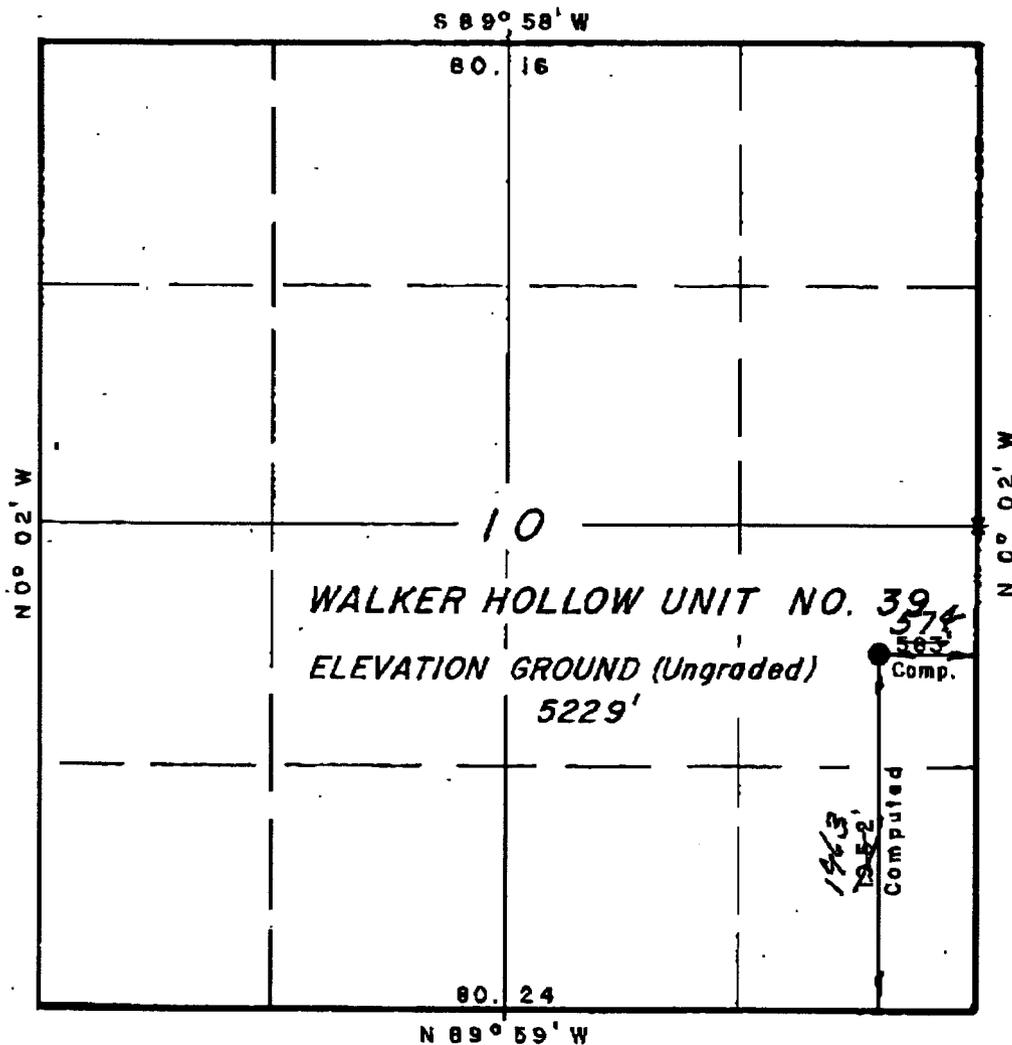
JUN 7 1979

T7S, R23E, S.L.B. & M.

PROJECT

EXXON

Well location, WALKER HOLLOW  
UNIT No.39, located as shown  
in the NE 1/4 SE 1/4 Sec.10,  
T7S, R23E, SLB & M, Uintah  
County, Utah.



Move 15' NW



CERTIFICATE

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

*Nelson J. Marshall*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 17 APRIL, 1978
PARTY NJM DA SS	REFERENCES GLO Plat
WEATHER FAIR to RAIN	FILE EXXON

X = Corners used on this Section,  
other corners not on this section  
were used & are not shown.

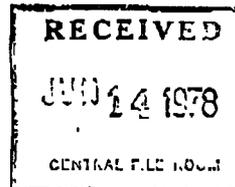
CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Exxon Company, U.S.A. Location Sec. 10-7S-23E  
 Well No. (39) Walker Hollow Lease No. U-02651-C

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

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

1. There shall be no material deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office. Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the final casing string is run. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.
2. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished this office for analysis. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
3. No location will be made or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office. In the event abandonment of the hole is desired, a verbal request may be approved by this office but must be timely followed with a confirmation request in writing using the "Sundry Notice" (form 9-331). If a well is suspended or abandoned, all pits will be fenced until they are backfilled.
4. The spud date will be reported to the District Engineer within 48 hours and Form 9-329, "Monthly Report of Operations" will



orig: Central File  
 C: Okla. City West  
 C: Drilling Section  
 C: H. J. - D H

Exxon Company, U.S.A.  
Walker Hollow Unit  
Well #39  
Sec. 10-7S-23E  
Lease U-02651-C

→ Additional Stipulations:

1. There will be no burying of garbage and trash at the well location. Trash and garbage, if burned, must be contained. If it isn't burned, it should be hauled to an approved disposal site.
2. The existing roads shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Upgrading shall include but not be limited to ditching, graveling, crowning, and capping the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cut-outs. Upgrading shall not be allowed during muddy conditions. Should mud or large holes develop, they shall be gravelled in and access not made around them. Road drainage crossings shall be the dry creek drainage crossing type designed so they will not cause siltation, accumulation of debris in the drainage crossing, or be blocked by the road-bed, or the road drainage crossing shall have proper culvert installation.
3. In the event production is established, the planned access roads shall meet the standards of the existing roads as described in item two above.
4. The maximum width of the access roads (both existing and planned) will be 24' total disturbed area, except where back-slopes and fills require additional area. Travelling off the approved R/W will not be allowed.
5. Pipeline construction shall not block, dam, or change the natural flow of any drainage. Pipeline routes will not be used for roads unless properly constructed and authorized for such purposes.
6. No additional area is to be constructed to accommodate fracturing operations until it is determined that such operations will actually be performed on the well.
7. A pre-construction conference shall be arranged at least 24 hours prior to any construction to achieve a clear understanding of the requirements.
8. The BLM will be contacted at least 24 hours prior to any rehabilitation so that the operator may be advised of seeding and restoration requirements.
9. The planned access road should be moved approximately 20 feet to the west to avoid a steep hillside cut and run through an existing drainage as agreed on the ground by all concerned parties. The drainage will be redirected to provide room for the planned access road. A dry creek drainage crossing will be constructed as shown on the enclosed figure 1. (See map).
- 10. The well ~~shall be~~ <sup>WAS</sup> moved 15 feet N 45° W to prevent excessive back-slope cut into the hillside directly south of the location and still provide for an adequate parking area.

(OVER)

Exxon Company, U.S.A.  
Walker Hollow Unit  
Well #39  
Sec. 10-7S-23E  
Lease U-02651-C

→ Additional Stipulations:

1. There will be no burying of garbage and trash at the well location. Trash and garbage, if burned, must be contained. If it isn't burned, it should be hauled to an approved disposal site.
2. The existing roads shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Upgrading shall include but not be limited to ditching, graveling, crowning, and capping the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cut-outs. Upgrading shall not be allowed during muddy conditions. Should mud or large holes develop, they shall be gravelled in and access not made around them. Road drainage crossings shall be the dry creek drainage crossing type designed so they will not cause siltation, accumulation of debris in the drainage crossing, or be blocked by the road-bed, or the road drainage crossing shall have proper culvert installation.
3. In the event production is established, the planned access roads shall meet the standards of the existing roads as described in item two above.
4. The maximum width of the access roads (both existing and planned) will be 24' total disturbed area, except where backslopes and fills require additional area. Travelling on the approved r/w will not be allowed.
5. Pipeline construction shall not block, dam, or change the natural flow of any drainage. Pipeline routes will not be used for roads unless properly constructed and authorized for such purposes.
6. No additional area is to be constructed to accommodate fracturing operations until it is determined that such operations will actually be performed on the wells.
7. A pre-construction conference shall be arranged at least 24 hours prior to any construction to achieve a clear understanding of the requirements.
8. The BLM will be contacted at least 24 hours prior to any rehabilitation so that the operator may be advised of seeding and restoration requirements.
9. The planned access road should be moved approximately 20 feet to the west to avoid a steep hillside cut and run through an existing drainage as agreed on the ground by all concerned parties. The drainage will be redirected to provide room for the planned access road. A dry creek drainage crossing will be constructed as shown on the enclosed figure 1. (See map).
- 10. The well ~~should~~<sup>was</sup> be moved 15 feet N 45° W to prevent excessive back-slope cut into the hillside directly south of the location and still provide for an adequate parking area.

(OVER)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
**CITATION OIL & GAS CORP.**

3a. Address  
**8223 Willow Pl. S., #250, Houston, TX 77070-5623**

3b. Phone No. (include area code)  
**(281) 469-9664**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1963' FSL & 574' FEL, Sec. 10, T7S, R23E**

5. Lease Serial No.  
**U02651C**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**Walker Hollow Unit**

8. Well Name and No.  
**Walker Hollow Unit #39**

9. API Well No.  
**43-047-30415**

10. Field and Pool, or Exploratory Area  
**Walker Hollow (Green River)**

11. County or Parish, State  
**Uintah County, Utah**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> 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 Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Add Perforations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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 recomplate 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 recompletion 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.)

On 12/1/97, MIRU. Unseated pump and pumped 30 bbls NGL down tubing. Hoi oiled well with 100 bbls FSW down tubing with full returns. POOH with rods and pump. NDWH; NUBOP. Released tubing anchor and POOH with tubing. RIH to CIBP @5200', drilled out. RIH to 5336' and circ'd hole clean with 2% Kcl. Set 7" CIBP @5315'; topped with 1 sx cement. Est'd PBDT @5309'. Perforated 4746' - 4760'; 4706' - 4713'; 4639' - 4645' & 4339' - 4345'. Set 7" RBP, pkr, CCL & SN on 2-7/8" rubing; set BP @4290'; pkr @4275' and pressure tested BP, pkr & tubing to 2500 psi. Set BP @5303', pulled pkr above perfs. Isolated perfs with plug and packer. Acidized as follows with 7.5% HCL/Oasis:5282' - 5297'; with 550 gals w/3.5 bpm @2200 psi; ISIP 1748 psi; 15 min pressure - vacuum; 4746' - 4760'; with 1400 gals @4.0 bpm w/1800 psi; ISIP 1200; 15 min 950; 4706' - 4713'; with 700 gals @3.8 bpm w/1500 psi; ISIP 1050; 15 min 400; 4639' - 4645'; 600 gals @2.7 bpm w/2100 psi; ISIP 950; 15 min vacuum; 4624' - 4630'; 250 gals @3.5 bpm w/1600 psi; ISIP 1500; 15 min vacuum; 4339' - 4345'; 600 gals @3.0 bpm w/1300 psi; ISIP 1000; 15 min vacuum; 4324' - 4333'; 450 gals @4.0 bpm w/1100 psi; ISIP 800; 15 min vacuum. Set plug @4635' & pkr @4287'; opened packer bypass and pumped 50 bbls hot wtr down annulus; swabbed. Moved RBP to 4680'; pkr to 4670'; tested RBP to 1300 psi - OK; tested all new perfs. Squeezed perfs 4324' - 4344' with 100 sx cement; TOC @4251'. Drilled out cement to 4387' and tested csg to 1000 psi. Released pkr, retrieved RBP & POOH. Ran 2-7/8" prod tubing and RIH with pump & rods and put well on production 12/21/97.

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

Name (Printed/Typed) <b>Debra Harris</b>	Title <b>Regulatory Analyst</b>
Signature <i>Debra Harris</i>	Date <b>12/23/97</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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, 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.

(Instructions on reverse)

*WO tax credit 7/98*

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02651C
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269		7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1963 FSL & 574 FEL COUNTY: Uintah		8. WELL NAME and NUMBER: Walker Hollow Unit 39
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 10 7S 23E STATE: UTAH		9. API NUMBER: 4304730415
		10. FIELD AND POOL, OR WLD CAT: Walker Hollow (Green River)

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Shut in
	<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.  
Citation Oil & Gas Corp. request permission to place this well in a shut in status. Once our reservoir group completes a field evaluation with regard to water flood analysis of the Walker Hollow Unit a determination can be made as to the possible reactivation in the future of this wellbore.

3/26/07  
RM

NAME (PLEASE PRINT) Sharon Ward TITLE Permitting Manager  
SIGNATURE Sharon Ward DATE 3/7/2007

(This space for State use only)  
Accepted by the  
Utah Division of  
Oil, Gas and Mining  
Date: 3/22/07  
By: Dst [Signature] (See Instructions on Reverse Side)  
Federal Approval Of This  
Action Is Necessary  
RECEIVED  
MAR 12 2007  
DIV. OF OIL, GAS & MINING

# Citation Oil & Gas Corporation

## Wellbore Diagram

### Walker Hollow Unit #39

Updated 8-4-05, CP

Elevation: 5229' GL

KB = 13.0' AGL

#### Current Status

API No. 43-047-30415

Lease No. H-02651C

1963' FSL, 574' FEL Sec. 10, T7S, R23E

Uintah Co., Utah

**LUFKIN M456-305-144 w/ Ajax DP-60 (9 1/2 X 12)**

**9 5/8" 36 ppf K-55 ST&C Csg @ 426' w/ 250 sx. Circ'd to Surf.**

#### Completion Assembly, 12-97

136 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg

2 7/8" x 7" TAC set @ ± 4295' KBM

30 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg

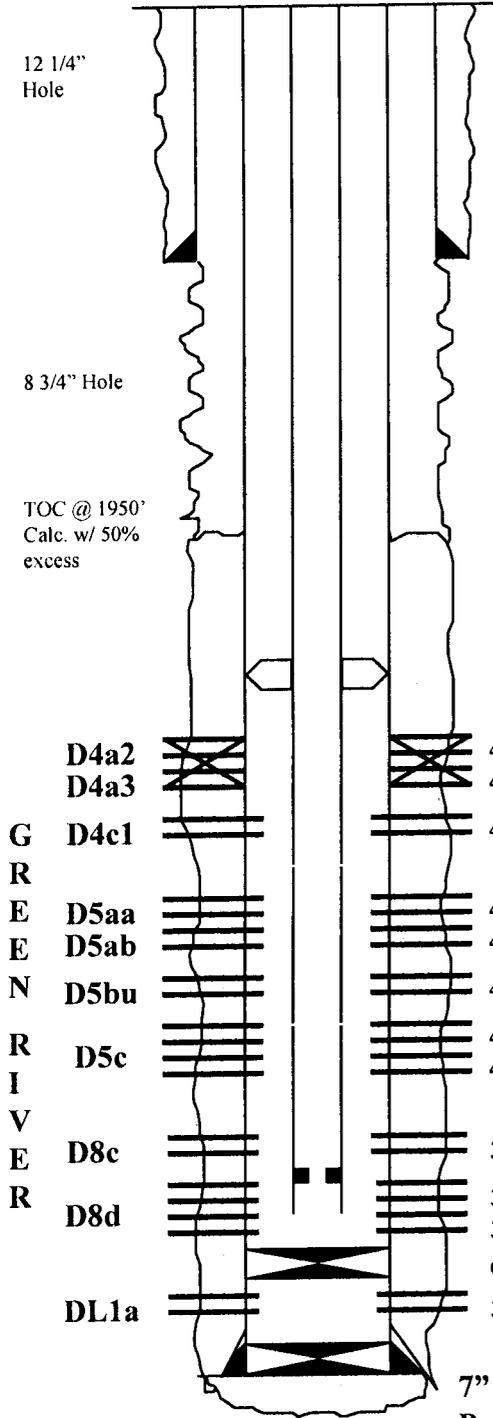
SN @ ± 5230' KBM

1 jt 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg w/ NB collar EOT @ 5262' KBM

#### Rod Detail, 11-99

1 1/2" x 30' PR w/ Liner + 58 - 1" "D" SR + 66 - 7/8" "D" SR + 72 - 3/4" "D" SR +  
10 - 1" "D" SR + 4' Stabilizer Pony Rod + 2 1/2" x 1 1/2" x 22-1/2' RHAC

Sqz 75 sx  
G to 1250  
psi 12/97.  
Leaks off  
to 660 psi.



Stage	Depth Range	Perforation / Treatment	Notes
D4a2	4324' - 4333'	w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97	} Communicated
D4a3	4339' - 4345'	w/ 4 spf: Perf & HCl/Oasis 12/97	
D4c1	4442' - 4451'	w/ 2 spf: Perf & frac 7/79	
D5aa	4624' - 4629'	w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97	} Communicated
D5ab	4639' - 4645'	w/ 4 spf: Perf & HCl/Oasis 12/97	
D5bu	4706' - 4713'	w/ 4 spf: Perf & frac 7/79, reperf & HCl/Oasis 12/97	
D5c	4746' - 4760'	w/ 4 spf: Perf & HCL/Oasis 12/97	
	4752' - 4760'	w/ 4 spf: Perf & acid 5/84, HCl/Oasis 12/97	
D8c	5217' - 5223'	w/ 2 spf: Perf & frac 7/79	
D8d	5282' - 5288'	w/ 2 spf	} Perf & frac 7/79, HCl/Oasis 12/97
	5292' - 5297'	w/ 2 spf	
		CIBP @ 5315' with 1 sk cmt, 12/97	
DL1a	5326' - 5334'	w/ 2 spf: Perf & frac 7/79	

**7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50 Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.**

PBTD = 5376' (7/79)

TD = 5430' (7/79)

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 02651C
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 690688 CITY Houston STATE TX ZIP 77269-0688		7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit UTU66837A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1963' FSL & 574' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 10 7S 23E		8. WELL NAME and NUMBER: Walker Hollow Unit 39
PHONE NUMBER: (281) 517-7800		9. API NUMBER: 4304730415
COUNTY: Uintah		10. FIELD AND POOL, OR WLD CAT: Walker Hollow Green River
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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Retain Shut In Status</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Citation Oil & Gas Corp. requests approval to retain this well in a shut in status pending potential reactivation subsequent to waterflood analysis of the Walker Hollow Unit.

COPY SENT TO OPERATOR  
Date: 6-10-2008  
Initials: KS

NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator  
SIGNATURE *Debra Harris* DATE 3/7/2008

(This space for State use only)  
**REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining  
Date: 6/4/08  
By: *[Signature]*  
\* See 2649-3-36

Federal Approval Of This  
Action Is Necessary  
(See Instructions on Reverse Side)

**RECEIVED**  
**MAR 10 2008**  
DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

**UTU 02651C**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

**Walker Hollow Unit**

8. WELL NAME and NUMBER:

**Walker Hollow Unit 39**

9. API NUMBER:

**4304730415**

10. FIELD AND POOL, OR WILDCAT:

**Walker Hollow Green River**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL

OIL WELL  GAS WELL  OTHER Conversion to injection

2. NAME OF OPERATOR:

**Citation Oil & Gas Corp.**

3. ADDRESS OF OPERATOR:

P O Box 690688 CITY Houston STATE TX ZIP 77260

PHONE NUMBER:

**(281) 517-7800**

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **1963 FSL & 574 FEL**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESW 10 7S 23E**

STATE:

**UTAH**

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

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

**Citation Oil & Gas Corp. plans to convert the Walker Hollow Unit 39 to injection upon EPA approval with attached procedure. Application was submitted to state and EPA on . EPA approval is anticipated this year.**

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

NAME (PLEASE PRINT) Sharon Ward

TITLE Permitting Manager

SIGNATURE

*Sharon Ward*

DATE 9/10/2008

(This space for State use only)

**RECEIVED**  
**SEP 15 2008**  
**DIV. OF OIL, GAS & MINING**

## WORKOVER PROCEDURE

PROJECT: Walker Hollow Unit 39: OAP and Convert to Water Injection Well

DRILLED & COMPLETED: 7/79 LAST WO: 12/97 – PB DL1a perms w/ CIBP @ 5315', OAP & RTP.

LOCATION: 1963' FSL & 574' FEL, NE SW Sec. 10, T7S, R23E

FIELD: Red Wash COUNTY: Uintah STATE: UT

TD: 5430' KB PBSD: 5310' KB DATUM: 5229' GL KB to GL: 13'

### CASING AND LINER RECORD

SIZE	WEIGHT	DEPTH	CEMENT	HOLE SIZE	TOC	REMARKS
9 5/8"	36#	426'	250 sx	12 1/4"	SURFACE	CIRC'D
7"	23 & 26#	5423'	625 sx	8 3/4"	1950'	CALC'D w/ 50% XS

PRESENT FORMATION AND COMPLETION: Green River: 4442' – 5297' OA

TUBING: 136 jts 2 7/8" 6.5# J-55 8rd EUE tbg, 7" TAC @ ~4295' KB, 30 jts 2 7/8" 6.5# J-55 8rd EUE tbg, SN @ ~5230' KB, 1 jt 2 7/8" 6.5# J-55 8rd EUE tbg w/ NB collar, EOT @ 5262' KB

ROD

DETAIL: 1 1/2" x 30' PR w/ Liner, 58 – 1" 'D' SR, 66 – 7/8" 'D' SR, 72 – 3/4" 'D' SR, 10 – 1" 'D' SR, 4' Stabilizer Pony Rod, 2 1/2" x 1 1/2" x 22 1/2' RHAC

MISC.: 3/7/07 – Filed sundry requesting permission to leave well SI in order to review utility & field development.

12/05 – Well is assumed to have a RP. Last production test: 3 BOPD + 330 BWPD

### PROCEDURE

- MI & rack ~5400' 2 7/8" 6.5 ppf N-80 8rd EUE workstring tubing.
  - MI & rack ~5200' 2 7/8" 6.5 ppf J-55 8rd EUE IPC injection tubing.
  - MI & RU pump, pit & power swivel.
  - "Double Truck" HW annulus prior to pulling operations.
1. MI RU PU. POOH w/ rod string to part. If necessary, fish rods & pump. POOH & LD rods & pump. HW tubing & annulus to clean-up.
  2. NU BOP. Release TAC set @ 4295' KBM. POOH & Tally LD 2 7/8" production tubing. **Note: Have production tubing cleaned and inspected.**
  3. PU & Talley RIH w/ 6 1/8" MT bit, 4 – 3 1/2" DC's & SN on 2 7/8" WS to PBSD @ ± 5310' KB (1 sk cement on CIBP).
  4. RU power swivel & break circulation. Drill-out CIBP & cement. RIH & tag original PBSD @ 5376' KB. If necessary, clean-out fill. CHC.
  5. POOH w/ 2 7/8" WS. PU & RIH w/ Bit & Scraper to PBSD. POOH & LD 2 7/8" WS tbg, DC's & Bit & Scraper.

Walker Hollow Unit #39 – OAP & Convert to WIW

6. MI RU WL Unit & pack-off. PU & RIH w/ perf gun. Correlate to Open-hole and/or CBL/GR Log supplied by Reservoir Department & perforate D8c interval w/ 4 spf @ 90° phasing as follows:

Formation	Interval	# feet	# Perfs
D8c	5217' - 5228'	11	45

4. POOH & LD perf gun. RD MO WL Unit.
5. PU & RIH w/ 2 7/8" injection assembly as follows (top → bottom) – KB correction of 10':
- ± 136 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tubing (± 4285')
  - 2 7/8" x 7" Baker model "AR-1" Snap-Set compression PKR (± 6.1') set @ ± 4295' KBM
  - ± 26 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tubing (± 820')
  - 2 7/8" x 7" Baker model "R" PKR (± 7.58') set @ ± 5120' KBM - EOT @ ± 5128' KBM
6. Set model "R" PKR @ ± 5120'. Set "AR-1" Snap-Set PKR at ± 4295'.
7. RU pump truck. Load annulus & PT to 1500 psi. Release PKR's & circulate hole w/ PKR FL (**NOTE: Annular capacity to bottom PKR is ~160 Bbls**). Reset PKR's. Load annulus w/ PKR FL. PT annulus to 1500 psi.
8. ND BOP. NU WH. Perform MIT as per BLM & Utah regulations. RD pump truck. RD MO PU.
9. Install injection line. Wait on injection permit approval.
10. After approval is received initiate injection at desired rates.
11. Monitor until rates stabilize. Run injection profile.

**CITATION OIL & GAS CORP.**  
**WALKER HOLLOW UNIT #39**  
**1963' FSL, 574' FEL, (NE SW) Sec 10, T7S, R23E**  
**UINTAH CO., UTAH**

API: 43-047-30415

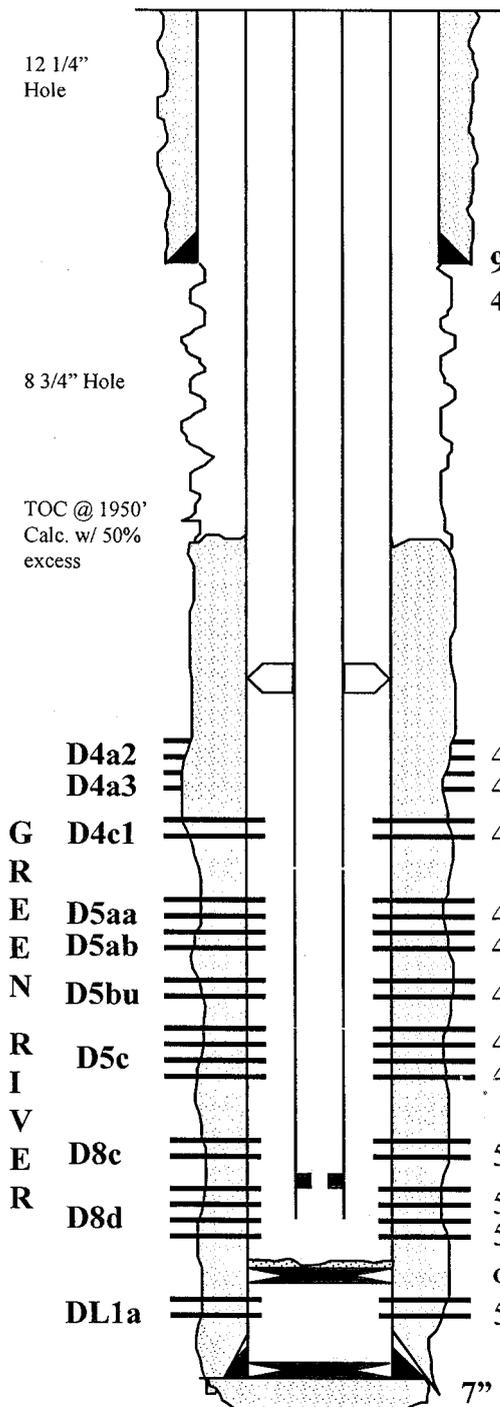
LEASE NO: H-02651C

**Current Status: Shut-In Producer (possible RP)**

Elevation: 5229' GL

**LUFKIN M456-305-144 w/ Ajax DP-60 (9 1/2 X 12)**

KB = 13.0' AGL



**9 5/8" 36 ppf K-55 ST&C Csg @ 426' w/ 250 sx. Circ'd to Surf.**

**Completion Assembly (12/97)**

- 136 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg
- 2 7/8" x 7" TAC set @ ± 4295' KBM
- 30 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg
- SN @ ± 5230' KBM
- 1 jt 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg w/ NB collar
- EOT @ 5262' KBM

**Rod Detail (11/99)**

- 1 1/2" x 30' PR w/ Liner +58 - 1" "D" SR + 66 - 7/8" "D" SR + 72 - 3/4" "D" SR + 10 - 1" "D" SR + 4' Stabilizer Pony Rod + 2 1/2" x 1 1/2" x 22-1/2' RHAC

**G  
R  
E  
E  
N  
R  
I  
V  
E  
R**

Sqz 75 sx  
G to 1250  
psi 12/97.  
Leaks off  
to 660 psi.

} Communicated

PBTD = 5310' (12/97)

TD = 5430' (7/79)

**7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50 Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.**

**Original PBTD = 5376' (7/79)**

**CITATION OIL & GAS CORP.**  
**WALKER HOLLOW UNIT #39 WIW**  
**1963' FSL, 574' FEL, (NE SW) Sec 10, T7S, R23E**  
**UINTAH CO., UTAH**

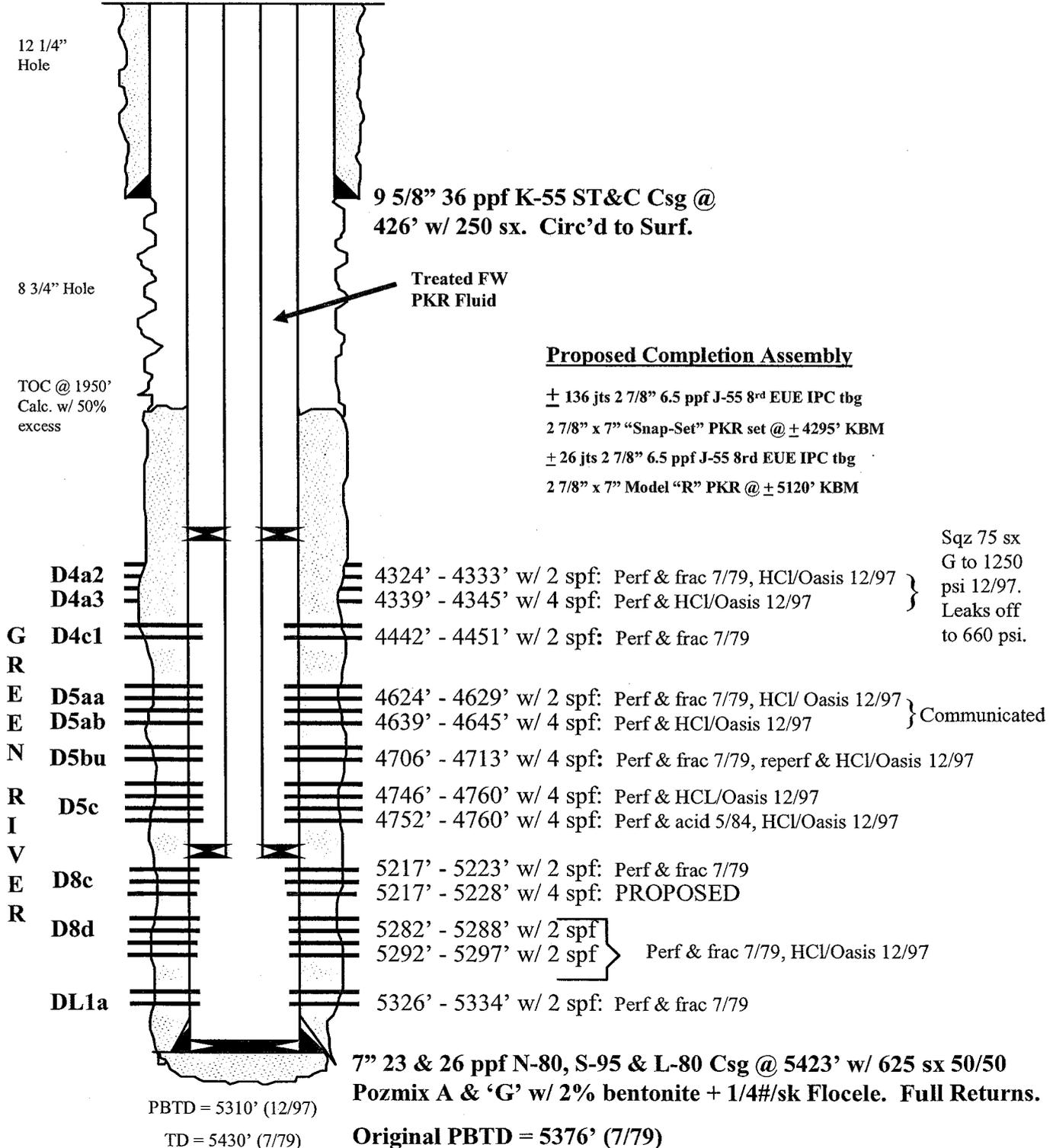
API: 43-047-30415

LEASE NO: H-02651C

**Proposed Status: Active WIW**

Elevation: 5229' GL

KB = 13.0' AGL





JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

**State of Utah**  
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

**Division of Oil Gas and Mining**

JOHN R. BAZA  
Division Director

January 29, 2009

Debra Harris  
Citation Oil & Gas Corp  
P.O. Box 690688  
Houston, TX 77269-0688

43 047 30415  
Walker Hollow 39  
7S 23E 10

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Harris:

The Division of Oil, Gas and Mining (the Division) is in receipt of your letter dated June 25, 2008 (received by the Division on 7/28/2008) in regards to the five (5) federal shut-in or temporarily abandoned (SI/TA) wells operated by Citation Oil and Gas Corp (Citation). It is the Divisions understanding that Citation plans to reactivate both USA Pearl Broadhurst 15 & 16 wells, and also convert the remaining three wells to injection wells (see attachment A).

The Division does not object to the proposal for these wells. However, due to insufficient evidence the Division is unable to grant extended SI/TA status for the referenced wells. The Division must adhere to the requirements of rule R649-3-36 when granting such approvals. As these are federal wells, ultimate approval for extended SI/TA status will have to be approved by the BLM.

An individual sundry for each well along with necessary information helps expedite approval and documentation processes. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet  
Petroleum Engineer

DKD/JP/js  
Enclosure  
cc: Well Files  
Compliance File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA



## ATTACHMENT A

- USA Pearl Broadhurst 15 API 43-047-30901
- USA Pearl Broadhurst 16 API 43-047-30903
- USA Pearl Broadhurst 20 API 43-047-30941
- Walker Hollow Unit 39 API 43-047-30415
- Walker Hollow Unit 43 API 43-047-30687

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004- 0137  
Expires: March 31, 2007

**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.*

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side.**

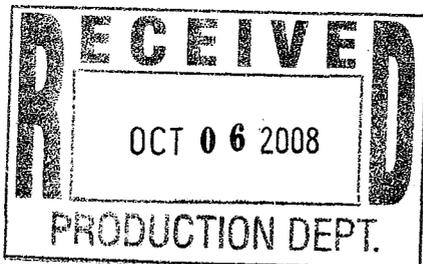
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU 02651C
2. Name of Operator Citation Oil & Gas Corp.		6. If Indian, Allottee, or Tribe Name
3a. Address P.O. Box 690688, Houston, TX 77269-0688	3b. Phone No. (include area code) (281) 517-7194	7. If Unit or CA. Agreement Name and/or No. Walker Hollow Unit UTU66837A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1963' FSL    574' FEL    10    T7S    R23E NE SW		8. Well Name and No. Walker Hollow Unit    39
		9. API Well No. 43-047-30415
		10. Field and Pool, or Exploratory Area Walker Hollow Green River
		11. County or Parish, State Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> 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"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<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 recomplate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Citation Oil & Gas Corp. requests approval to retain this well in a shut in status pending potential reactivation subsequent to waterflood analysis of the Walker Hollow Unit.



TA Status Approved  
For 12 Month Period  
Arv 8/27/09  
Per BLM 10/17/08

RECEIVED

MAR 10 2008

BLM

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

Name (Printed/ Typed) Debra Harris	Title Regulatory Compliance Coordinator
Signature <i>Debra Harris</i>	Date March 7, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>[Signature]</i>	Office Petroleum Engineer	Date AUG 28 2008
-----------------------------------	------------------------------	---------------------

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.

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

OPERATOR



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8

1595 Wynkoop Street  
DENVER, CO 80202-1129  
Phone 800-227-8917  
<http://www.epa.gov/region08>

JUL 08 2008

Ref: 8P-W-GW

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Sharon Ward  
Citation Gas and Oil Corporation  
P.O. Box 690688  
Houston, TX 77569-0688

Re: Application Administratively Complete  
EPA UIC Permit UT21195-08240  
Well: Walker Hollow Unit 39  
Uintah County, UT

Dear Ms. Ward

The purpose of this letter is to inform you that the underground injection permit application you recently submitted to the U.S. Environmental Protection Agency (EPA) Region 8 Ground Water Program Office, for an Underground Injection Control (UIC) Program permit for the above referenced well or project area, has been reviewed and is considered by the Director to be administratively complete pursuant to Code of Federal Regulations Title 40 Part 124 Section 3 (40 CFR §124.3). Please note that although your application included required documentation for demonstrating financial responsibility, the Director may revise the total amount of financial responsibility required based on cost estimates for the approved plugging and abandonment plan.

The EPA UIC Permit number listed above has been assigned to your EPA UIC permit application. Please reference this number when contacting the EPA regarding this application. Your application will be assigned to a UIC Permit Writer and processed in the order it was received.

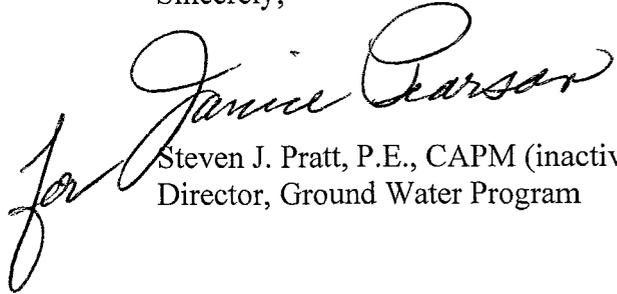
The Permit Writer will contact you when he or she begins work on a permit application. The Permit Writer will evaluate the technical merits of the permit application, and will begin preparing a draft permit decision and statement of basis. Although a permit application is considered to be administratively complete, if the Permit Writer requires additional information in order to clarify, modify, or supplement the technical or other information submitted with the permit application, the Permit Writer will contact you.

Pursuant to 40 CFR §124.6, the Director will tentatively decide whether to prepare a draft permit or to deny the permit application. If the Director tentatively decides to deny the permit application, EPA will issue public notice of intent to deny and you will be notified by letter when the public notice of intent to deny is published for public comment. If the Director decides to prepare a draft permit, the Permit Writer will complete the draft UIC permit, statement of basis, and public notice of the draft permit.

After the draft UIC permit has been prepared, the draft UIC permit will be made available for public comment, with the opportunity for a public hearing, for a minimum of thirty (30) days. When the draft UIC permit is issued for public comment, you will be notified by letter and provided with a copy of the draft UIC permit, statement of basis and public notice. Following closure of the public notice and public comment period, the Director will issue a final UIC permit decision.

If you have questions regarding progress on your UIC permit application before you are notified that a Permit Writer has been assigned, please contact Douglas Minter at (303) 312-6079. After the Permit Writer has been assigned, please contact that person with your questions.

Sincerely,

A handwritten signature in cursive script that reads "for Steven J. Pratt". The signature is written in black ink and is positioned to the left of the typed name and title.

Steven J. Pratt, P.E., CAPM (inactive)  
Director, Ground Water Program

cc:

Uintah & Ouray Business Committee:

- Curtis Cesspooch, Chairman
- Ronald Groves, Councilman
- Irene Cuch, Vice-Chairwoman
- Steven Cesspooch, Councilman
- Phillip Chimburas, Councilman
- Frances Poowegup, Councilwoman

Michelle Sabori  
Acting Director  
Land Use Department  
Ute Indian Tribe

Larry Love  
Director of Energy & Minerals Dept.  
Ute Indian Tribe

Elaine Willie  
GAP Coordinator, Ute Indian Tribe

Daniel Picard  
BIA - Uintah & Ouray Indian Agency

Gil Hunt  
Assistant Director  
Utah Division of Oil, Gas, and Mining

Matt Baker  
Fluid Minerals Engineering Office  
BLM - Vernal Office

Robin Hansen  
Fluid Minerals Engineering Office  
BLM - Vernal Office

Stan Perkes  
Solid Minerals Office  
Bureau of Land Management

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.*

**SUBMIT IN TRIPLICATE - Other Instructions on page 2.**

1. Type of Well  
 Oil Well     Gas Well     Other  
 Conversion to Injection

2. Name of Operator  
 Citation Oil & Gas Corp.

3a. Address  
 P O Box 690688  
 Houston, Texas 77269

3b. Phone No. (include area code)  
 281-517-7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)      Lat.  
 NE SW 10 T 7S R 23E Long.

5. Lease Serial No.  
 UTU 02651C

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Name and/or No.  
 Walker Hollow Unit

9. API Well No.  
 Walker Hollow Unit      39  
 43-047-30415

10. Field and Pool, or Exploratory Area  
 Walker Hollow Green River

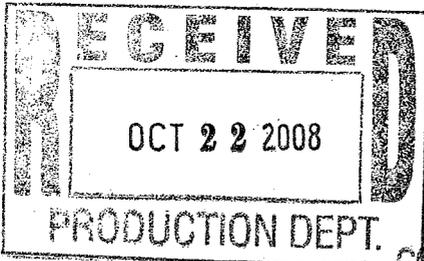
11. County or Parish, State  
 Uintah      Utah

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

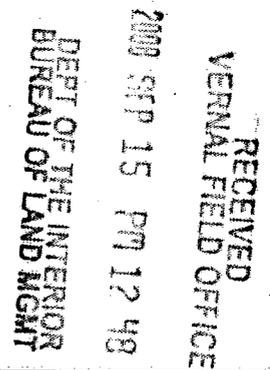
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<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 recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice 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.)

Citation has filed an application with the EPA and state of Utah to convert the Walker Hollow Unit 39 well to injection per the attached procedures.



CONDITIONS OF APPROVAL ATTACHED



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

Name (Printed/ Typed)      Title  
 Sharon Ward      Permitting Manager

Signature      Date  
*Sharon Ward*      10-Sep-08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]*      Petroleum Engineer      Date SEP 29 2008

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

OPERATOR

# **CONDITIONS OF APPROVAL**

## **Citation Oil & Gas Corp.**

### **Notice of Intent Well Conversion to Injection**

The well conversion to injection is approved with the following conditions:

1. This approval is conditional on Citation Oil & Gas Corp. receiving prior approval from the Agency with UIC approval primacy, EPA or State of Utah.
2. The UIC approval shall be submitted to the BLM Vernal Field Office.

This is an Order of the Authorized Officer (see 43 CFR 3162.1(a)). Please see 43 CFR 3165.3 for information on your review and appeal rights. If you have any questions, please feel free to contact Ryan Angus of this office at (435) 781-4430.

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU 02651C</b>
Do not use this form for proposals to drill new wells, significantly deeper, 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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Conversion to injection</u>			7. UNIT or CA AGREEMENT NAME: <b>Walker Hollow Unit</b>
2. NAME OF OPERATOR: <b>Citation Oil &amp; Gas Corp.</b>			8. WELL NAME and NUMBER: <b>Walker Hollow Unit 39</b>
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77260</u>		PHONE NUMBER: <b>(281) 517-7800</b>	9. API NUMBER: <b>4304730415</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1963 FSL &amp; 574 FEL</b>			10. FIELD AND POOL, OR WILDCAT: <b>Walker Hollow Green River</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESW 10 7S 23E</b>			COUNTY: <b>Uintah</b>
			STATE: <b>UTAH</b>

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

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

Citation Oil & Gas Corp. plans to convert the Walker Hollow Unit 39 to injection upon EPA approval with attached procedure. Application was submitted to state and EPA on . EPA approval is anticipated this year.

NAME (PLEASE PRINT) <u>Sharon Ward</u>	TITLE <u>Permitting Manager</u>
SIGNATURE <u>Sharon Ward</u>	DATE <u>9/10/2008</u>

(This space for State use only)

**RECEIVED**  
**MAR 09 2009**  
DIV. OF OIL, GAS & MINING

## WORKOVER PROCEDURE

PROJECT: Walker Hollow Unit 39: OAP and Convert to Water Injection Well

DRILLED & COMPLETED: 7/79 LAST WO: 12/97 – PB DL1a perms w/ CIBP @ 5315', OAP & RTP.

LOCATION: 1963' FSL & 574' FEL, NE SW Sec. 10, T7S, R23E

FIELD: Red Wash COUNTY: Uintah STATE: UT

TD: 5430' KB PBSD: 5310' KB DATUM: 5229' GL KB to GL: 13'

### CASING AND LINER RECORD

SIZE	WEIGHT	DEPTH	CEMENT	HOLE SIZE	TOC	REMARKS
9 5/8"	36#	426'	250 sx	12 1/4"	SURFACE	CIRC'D
7"	23 & 26#	5423'	625 sx	8 3/4"	1950'	CALC'D w/ 50% XS

PRESENT FORMATION AND COMPLETION: Green River: 4442' – 5297' OA

TUBING: 136 jts 2 7/8" 6.5# J-55 8rd EUE tbg, 7" TAC @ ~4295' KB, 30 jts 2 7/8" 6.5# J-55 8rd EUE tbg, SN @ ~5230' KB, 1 jt 2 7/8" 6.5# J-55 8rd EUE tbg w/ NB collar, EOT @ 5262' KB

ROD

DETAIL: 1 1/2" x 30' PR w/ Liner, 58 – 1" 'D' SR, 66 – 7/8" 'D' SR, 72 – 3/4" 'D' SR, 10 – 1" 'D' SR, 4' Stabilizer Pony Rod, 2 1/2" x 1 1/2" x 22 1/2' RHAC

MISC.: 3/7/07 – Filed sundry requesting permission to leave well SI in order to review utility & field development.

12/05 – Well is assumed to have a RP. Last production test: 3 BOPD + 330 BWPD

### PROCEDURE

- MI & rack ~5400' 2 7/8" 6.5 ppf N-80 8rd EUE workstring tubing.
  - MI & rack ~5200' 2 7/8" 6.5 ppf J-55 8rd EUE IPC injection tubing.
  - MI & RU pump, pit & power swivel.
  - "Double Truck" HW annulus prior to pulling operations.
1. MI RU PU. POOH w/ rod string to part. If necessary, fish rods & pump. POOH & LD rods & pump. HW tubing & annulus to clean-up.
  2. NU BOP. Release TAC set @ 4295' KBM. POOH & Tally LD 2 7/8" production tubing. **Note: Have production tubing cleaned and inspected.**
  3. PU & Talley RIH w/ 6 1/8" MT bit, 4 – 3 1/2" DC's & SN on 2 7/8" WS to PBSD @ ± 5310' KB (1 sk cement on CIBP).
  4. RU power swivel & break circulation. Drill-out CIBP & cement. RIH & tag original PBSD @ 5376' KB. If necessary, clean-out fill. CHC.
  5. POOH w/ 2 7/8" WS. PU & RIH w/ Bit & Scraper to PBSD. POOH & LD 2 7/8" WS tbg, DC's & Bit & Scraper.

Walker Hollow Unit #39 – OAP & Convert to WIW

6. MI RU WL Unit & pack-off. PU & RIH w/ perf gun. Correlate to Open-hole and/or CBL/GR Log supplied by Reservoir Department & perforate D8c interval w/ 4 spf @ 90° phasing as follows:

Formation	Interval	# feet	# Perfs
D8c	5217' - 5228'	11	45

4. POOH & LD perf gun. RD MO WL Unit.
5. PU & RIH w/ 2 7/8" injection assembly as follows (top → bottom) – KB correction of 10':
- ± 136 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tubing (± 4285')
  - 2 7/8" x 7" Baker model "AR-1" Snap-Set compression PKR (± 6.1') set @ ± 4295' KBM
  - ± 26 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tubing (± 820')
  - 2 7/8" x 7" Baker model "R" PKR (± 7.58') set @ ± 5120' KBM - EOT @ ± 5128' KBM
6. Set model "R" PKR @ ± 5120'. Set "AR-1" Snap-Set PKR at ± 4295'.
7. RU pump truck. Load annulus & PT to 1500 psi. Release PKR's & circulate hole w/ PKR FL (**NOTE: Annular capacity to bottom PKR is ~160 Bbls**). Reset PKR's. Load annulus w/ PKR FL. PT annulus to 1500 psi.
8. ND BOP. NU WH. Perform MIT as per BLM & Utah regulations. RD pump truck. RD MO PU.
9. Install injection line. Wait on injection permit approval.
10. After approval is received initiate injection at desired rates.
11. Monitor until rates stabilize. Run injection profile.

**CITATION OIL & GAS CORP.  
WALKER HOLLOW UNIT #39  
1963' FSL, 574' FEL, (NE SW) Sec 10, T7S, R23E  
UINTAH CO., UTAH**

API: 43-047-30415

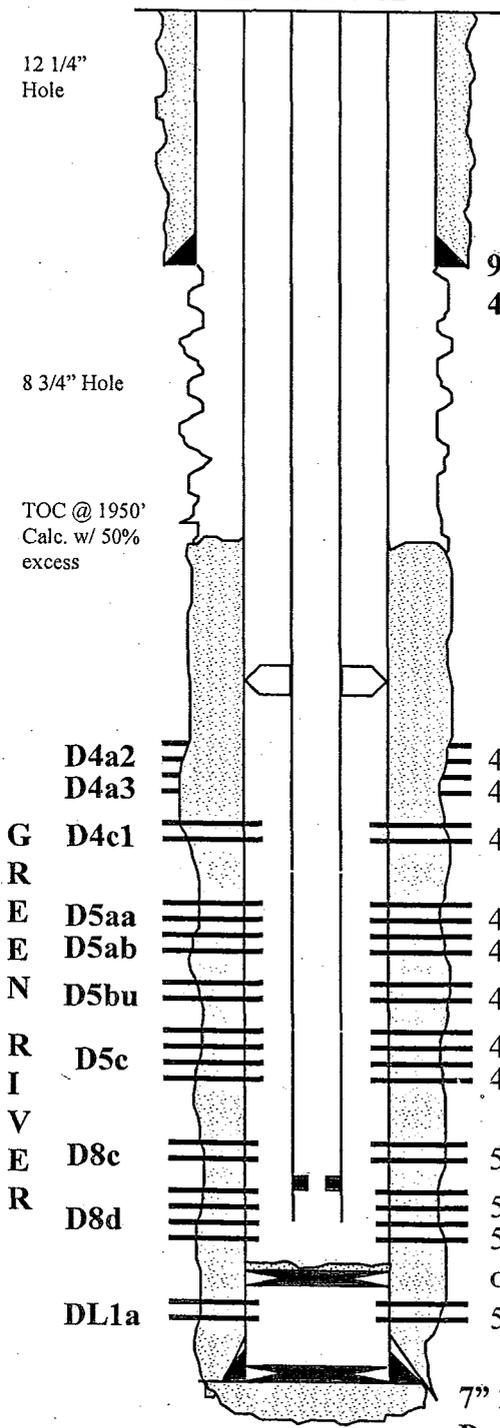
LEASE NO: H-02651C

**Current Status: Shut-In Producer (possible RP)**

Elevation: 5229' GL

**LUFKIN M456-305-144 w/ Ajax DP-60 (9 1/2 X 12)**

KB = 13.0' AGL



**9 5/8" 36 ppf K-55 ST&C Csg @ 426' w/ 250 sx. Circ'd to Surf.**

**Completion Assembly (12/97)**

- 136 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg
- 2 7/8" x 7" TAC set @ ± 4295' KBM
- 30 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg
- SN @ ± 5230' KBM
- 1 jt 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg w/ NB collar
- EOT @ 5262' KBM

**Rod Detail (11/99)**

1 1/2" x 30' PR w/ Liner +58 - 1" "D" SR + 66 - 7/8" "D" SR + 72 - 3/4" "D" SR + 10 - 1" "D" SR + 4' Stabilizer Pony Rod + 2 1/2" x 1 1/2" x 22-1/2' RHAC

			Sqz 75 sx G to 1250 psi 12/97. Leaks off to 660 psi.
<b>G R E E N R I V E R</b>	D4a2	4324' - 4333' w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97	}
	D4a3	4339' - 4345' w/ 4 spf: Perf & HCl/Oasis 12/97	
	D4c1	4442' - 4451' w/ 2 spf: Perf & frac 7/79	
	D5aa	4624' - 4629' w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97	} Communicated
	D5ab	4639' - 4645' w/ 4 spf: Perf & HCl/Oasis 12/97	
	D5bu	4706' - 4713' w/ 4 spf: Perf & frac 7/79, reperf & HCl/Oasis 12/97	
	D5c	4746' - 4760' w/ 4 spf: Perf & HCL/Oasis 12/97	
		4752' - 4760' w/ 4 spf: Perf & acid 5/84, HCl/Oasis 12/97	
	D8c	5217' - 5223' w/ 2 spf: Perf & frac 7/79	
	D8d	5282' - 5288' w/ 2 spf	} Perf & frac 7/79, HCl/Oasis 12/97
5292' - 5297' w/ 2 spf			
DL1a	CIBP @ 5315' with 1 sk cmt, 12/97		
	DL1a	5326' - 5334' w/ 2 spf: Perf & frac 7/79	

**7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50 Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.**

PBTD = 5310' (12/97)

TD = 5430' (7/79)

**Original PBTD = 5376' (7/79)**

**CITATION OIL & GAS CORP.**  
**WALKER HOLLOW UNIT #39 WIW**  
**1963' FSL, 574' FEL, (NE SW) Sec 10, T7S, R23E**  
**UINTAH CO., UTAH**

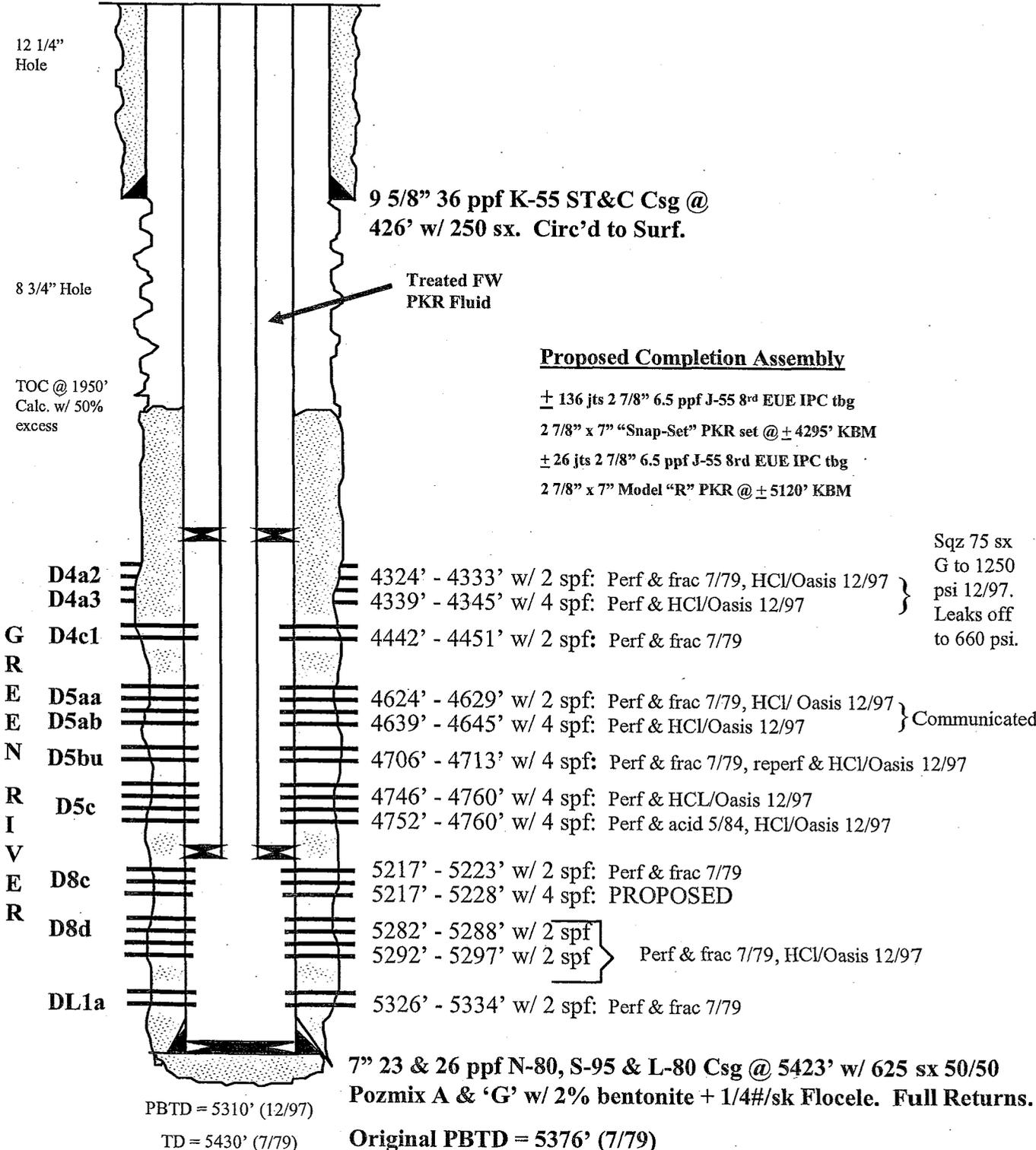
API: 43-047-30415

LEASE NO: H-02651C

**Proposed Status: Active WIW**

Elevation: 5229' GL

KB = 13.0' AGL



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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**UTU 02651C**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
**Walker Hollow Unit UTU66837A**

8. WELL NAME and NUMBER:  
**Walker Hollow Unit 39**

9. API NUMBER:  
**4304730415**

10. FIELD AND POOL, OR WILDCAT:  
**Walker Hollow Green River**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER Injection

2. NAME OF OPERATOR:  
**Citation Oil & Gas Corp.**

3. ADDRESS OF OPERATOR: P.O. Box 690688 CITY **Houston** STATE **TX** ZIP **77269-0688** PHONE NUMBER: **(281) 517-7800**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **1963' FSL & 574' FEL** COUNTY: **Uintah**  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESW 10 7S 23E** 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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Retain Shut In Status</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Citation Oil & Gas Corp. requests approval to retain this well in a temporarily abandoned status pending conversion to injection. We have applied to EPA for approval to convert the USA Pearl Broadhurst 20, Walker Hollow Unit 39 and Walker Hollow Unit 43 to injection. Upon EPA approval and conversion to injection we plan to reactivate the USA Pearl Broadhurst 15 and USA Pearl Broadhurst 16 based on the impact of the additional injection and the economical justification of the project at that time. BLM has approved TA extension for the USA Pearl Broadhurst 15, 16 20 and Walker Hollow Unit 39 and 43 based upon this plan. in a shut in status pending potential reactivation subsequent to waterflood analysis of the Walker Hollow Unit.

**COPY SENT TO OPERATOR**  
Date: 5.4.2009  
Initials: KS

NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator  
SIGNATURE Debra Harris DATE 2/16/2009

(This space for State use only)

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

Date: 4/28/09  
By: Dustin [Signature]  
\*Valid thru 8/27/09

Federal Approval Of This  
Action Is Necessary

**RECEIVED**  
**MAR 09 2009**  
DIV. OF OIL, GAS & MINING

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



June 25, 2008

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

ATTN: Mr. Dustin Doucet, Petroleum Engineer

Re: TA Extension Sundry Denials  
Walker Hollow Field, Uintah County, Utah

Mr. Doucette,

7S 23E 10

On June 16, 2008 we received denials to TA extension request sundries for 5 wells located in the Walker Hollow Field as follows:

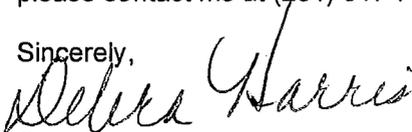
- USA Pearl Broadhurst 15; (Federal Lease UTU02651A); API 43-047-30901
- USA Pearl Broadhurst 16; (Federal Lease UTU02651A); API 43-047-30903
- USA Pearl Broadhurst 20; (Federal Lease UTU02651A); API 43-047-30941
- • Walker Hollow Unit 39; (Federal Lease UTU02651A); API 43-047-30415
- Walker Hollow Unit 43; (State Lease SL066312/ Federal Unit UTU66837A); API 43-047-30687

Initial sundries requesting either retention of Shut In or Temporarily Abandoned status for each well pending reservoir study to determine the feasibility of either reactivation or utilization in the field were approved by your office 3/13/2007 and approved by the BLM 4/12/2007. Each of these wells has been reviewed with both the operations engineer and the reservoir engineer for this field who are currently putting together proposals for a number of wells to be either converted to injectors or recompleted, or drilled as either producers or injectors in this field.

Both the USA Pearl Broadhurst 15 and 16 are proposed to be reactivated as producers with the remaining three wells to be converted to injection wells. With this in mind, we would appreciate your reconsideration of the TA extension denials allowing us to continue putting together the proposal packages which will be forwarded to your office as well as the BLM office in Vernal, Utah for approval prior to beginning the work. It is anticipated that the paperwork for these can be submitted for approval by March, 2009. The three injection wells must be permitted through the EPA, so the permit approval process will take considerably longer. We have finally received EPA pre-injection stipulations for the Walker Hollow Unit 72 and 87 wells which are to be converted to injection. Once converted and waterflood response is recognized, Citation has proposed to reactivate both the Walker Hollow Unit 36 and 74 wells in previous correspondence.

If there is additional information you would like to review in order to reconsider the TA extension requests, please contact me at (281) 517-7194 or via email at [dharris@cogc.com](mailto:dharris@cogc.com).

Sincerely,

  
Debra Harris  
Regulatory Compliance Coordinator

RECEIVED

JUL 28 2008

DIV. OF OIL, GAS & MINING

/dkh

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 02651A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
USA Pearl Broadhurst

7. UNIT or CA AGREEMENT NAME:  
USA Pearl Broadhurst

8. WELL NAME and NUMBER:  
USA Pearl Broadhurst 15

9. API NUMBER:  
4304730901

10. FIELD AND POOL, OR WILDCAT:  
Walker Hollow Green River

1. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
Citation Oil & Gas Corp.

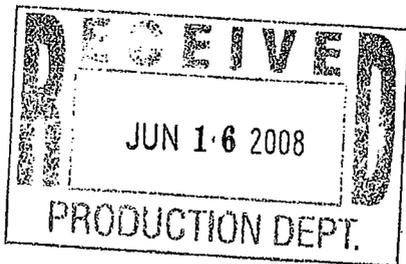
3. ADDRESS OF OPERATOR:  
P O Box 690688 CITY Houston STATE TX ZIP 77269 PHONE NUMBER: (281) 517-7800

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 522' FSL L & 555' FEL COUNTY: Uintah STATE: UTAH  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 9 7S 23E

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 start: _____	<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 checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Citation Oil & Gas Corp. requests approval to retain this well in a temporarily abandoned status for potential reactivation. The well was shut in December, 2002. There is 2-7/8" tubing, RHAC pump and rods in the well.



NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator  
SIGNATURE *Debra Harris* DATE 3/7/2008

(This space for State use only)

REQUEST DENIED  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

RECEIVED  
MAR 10 2008

(5/2000)

Date: 6/14/08  
By: *[Signature]*  
\*Sec 1264-3-36

RECEIVED  
(See Instructions on Reverse Side)  
JUL 28 2008

DIV. OF OIL, GAS & MINING

DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

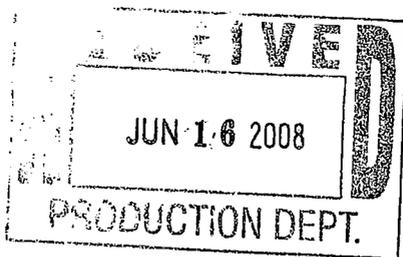
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 02651A
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269		7. UNIT or CA AGREEMENT NAME: USA Pearl Broadhurst
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1977' FSL & 662' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 10 7S 23E		8. WELL NAME and NUMBER: USA Pearl Broadhurst 16
PHONE NUMBER: (281) 517-7800		9. API NUMBER: 4304730903
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Walker Hollow Green River
STATE: UTAH		

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

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

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

Citation Oil & Gas Corp. requests approval to retain this well in a temporarily abandoned status for potential reactivation. The well was shut in during January, 2002. There is no tubing nor pump in the well.



NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator

SIGNATURE *Debra Harris* DATE 3/7/2008

(This space for State use only)

**REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

**RECEIVED**

MAR 10 2008

(5/2000)

Date: 6/4/08  
By: *[Signature]*  
\* See 2644-3-36

(See Instructions on Reverse Side)

**RECEIVED**

DIV. OF OIL, GAS & MINING

JUL 28 2008

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU 02651A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
USA Pearl Broadhurst

8. WELL NAME and NUMBER:  
USA Pearl Broadhurst 20

9. API NUMBER:  
4304730941

10. FIELD AND POOL, OR WILDCAT:  
Walker Hollow Green River

1. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR:  
Citation Oil & Gas Corp.

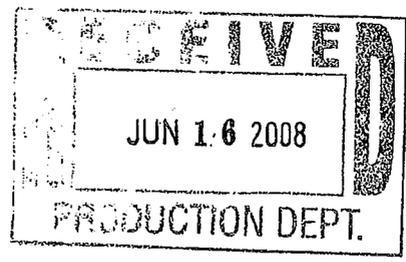
3. ADDRESS OF OPERATOR:  
P O Box 690688 CITY Houston STATE TX ZIP 77269 PHONE NUMBER: (281) 517-7800

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 1980' FNL & 1978' FWL COUNTY: Uintah  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 9 7S 23E STATE: UTAH

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Citation Oil & Gas Corp. requests approval to retain this well in a temporarily abandoned status for potential conversion to injection. The well was shut in during October, 2001. There is no tubing nor pump in the well.



NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator  
SIGNATURE *Debra Harris* DATE 3/7/2008

(This space for State use only) REQUEST DENIED  
Utah Division of Oil, Gas and Mining  
Date: 6/4/09  
By: *[Signature]* (See Instructions on Reverse Side)  
Federal Approval Of This Action Is Necessary  
RECEIVED  
MAR 10 2008  
DIV. OF OIL, GAS & MINING  
(5/2000) \* See 12644-3-36

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

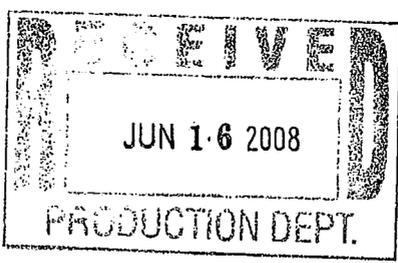
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 02651C
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 690688 CITY Houston STATE TX ZIP 77269-0688 PHONE NUMBER: (281) 517-7800		7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit UTU66837A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1963' FSL & 574' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 10 7S 23E		8. WELL NAME and NUMBER: Walker Hollow Unit 39
		9. API NUMBER: 4304730415
		10. FIELD AND POOL, OR WILDCAT: Walker Hollow Green River
		COUNTY: <u>Uintah</u>
		STATE: <u>UTAH</u>

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 start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Retain Shut In Status</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Citation Oil & Gas Corp. requests approval to retain this well in a shut in status pending potential reactivation subsequent to waterflood analysis of the Walker Hollow Unit.



NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator  
SIGNATURE Debra Harris DATE 3/7/2008

(This space for State use only)

**REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

RECEIVED  
MAR 10 2008  
DIV. OF OIL, GAS & MINING

(5/2000) Date: 6/4/08  
By: [Signature]  
X-See 2649-3-36

(See Instructions on Reverse Side)

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER Injection

2. NAME OF OPERATOR: Citation Oil & Gas Corp.

3. ADDRESS OF OPERATOR: P.O. Box 690688 CITY Houston STATE TX ZIP 77269-0688 PHONE NUMBER: (281) 517-7800

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2975' FSL & 2960' FEL COUNTY: Uintah  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 1 7S 23E STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER: SL066312

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit UTU66837A

8. WELL NAME and NUMBER: Walker Hollow Unit 43

9. API NUMBER: 4304730687

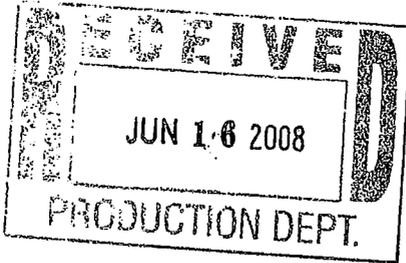
10. FIELD AND POOL, OR WLD CAT: Walker Hollow Green River

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

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

Citation Oil & Gas Corp. requests approval to retain this well in a shut in status pending potential reactivation subsequent to waterflood analysis of the Walker Hollow Unit.



NAME (PLEASE PRINT) Debra Harris TITLE Regulatory Compliance Coordinator

SIGNATURE Debra Harris DATE 3/7/2008

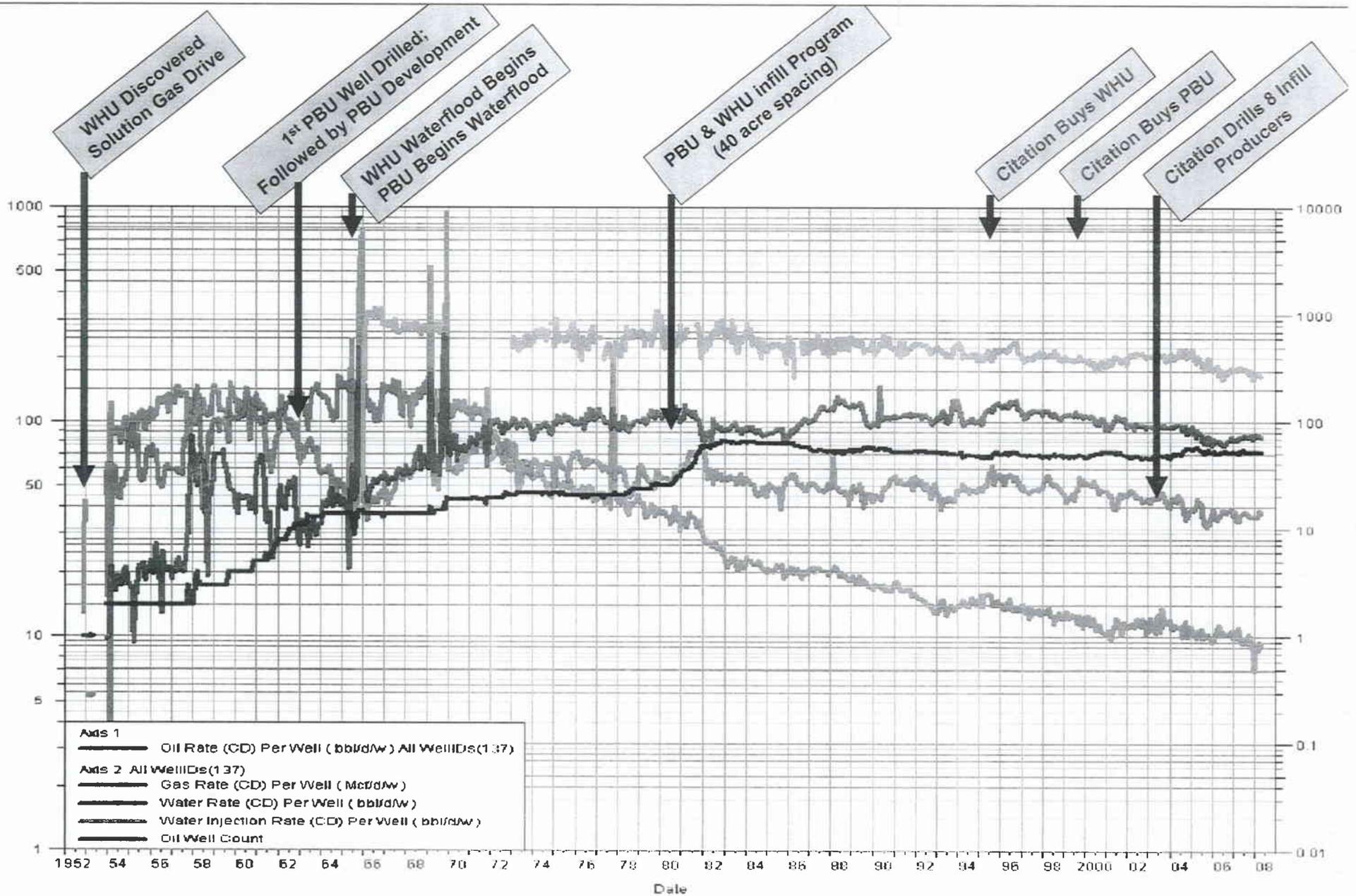
(This space for State use only)

**REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining  
Date: 6/4/08  
By: [Signature]  
\* See R 604-3-30

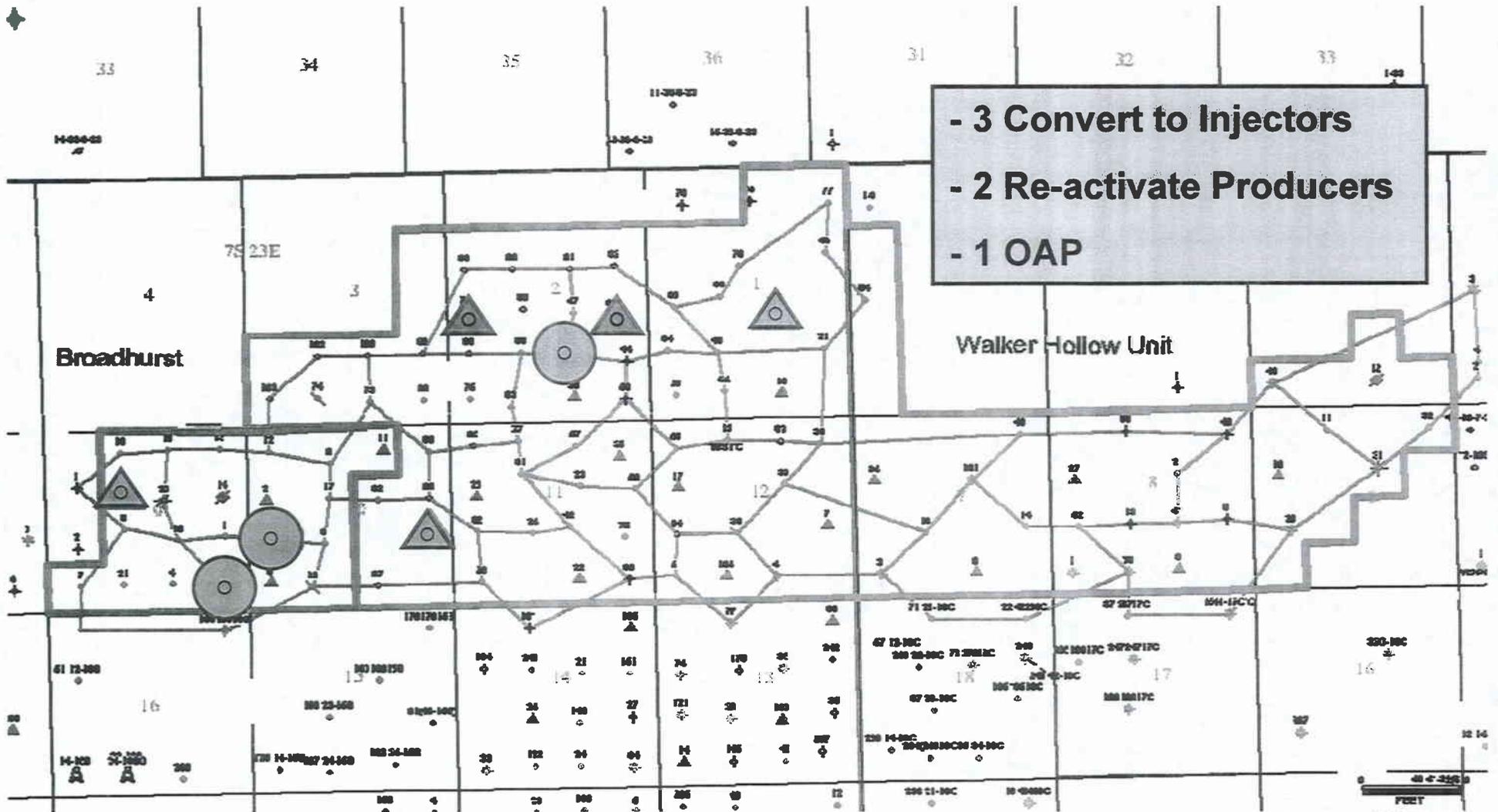
Federal Approval Of This  
Action Is Necessary  
(See Instructions on Reverse Side)

**RECEIVED**  
**MAR 10 2008**  
DIV. OF OIL, GAS & MINING

# Walker Hollow Unit / Pearl Broadhurst Unit Production History



# Phase 1 of Field Development

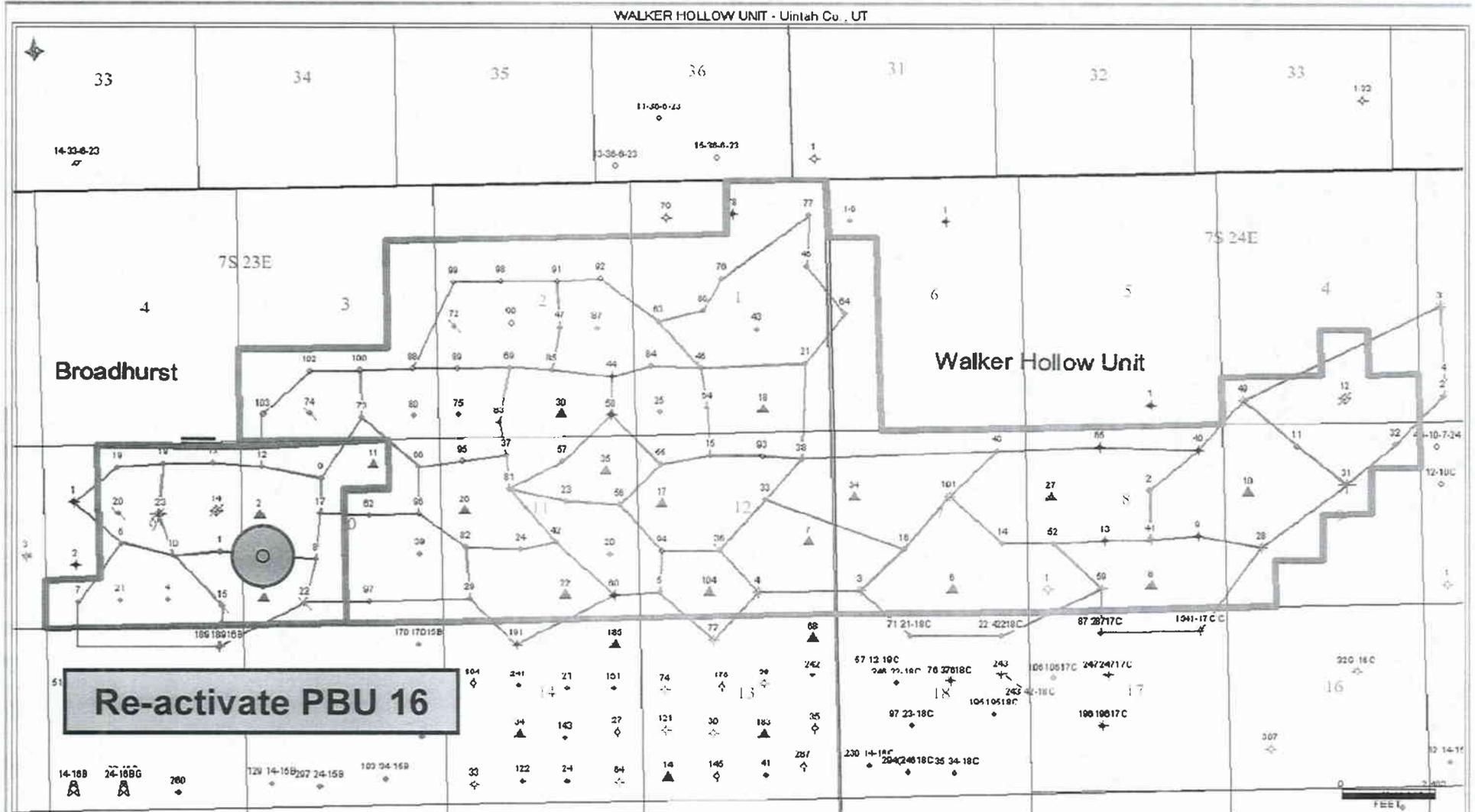


- 3 Convert to Injectors  
- 2 Re-activate Producers  
- 1 OAP

▲ - Currently In Process of Converting

○ & ▲ - Current CAC Proposal

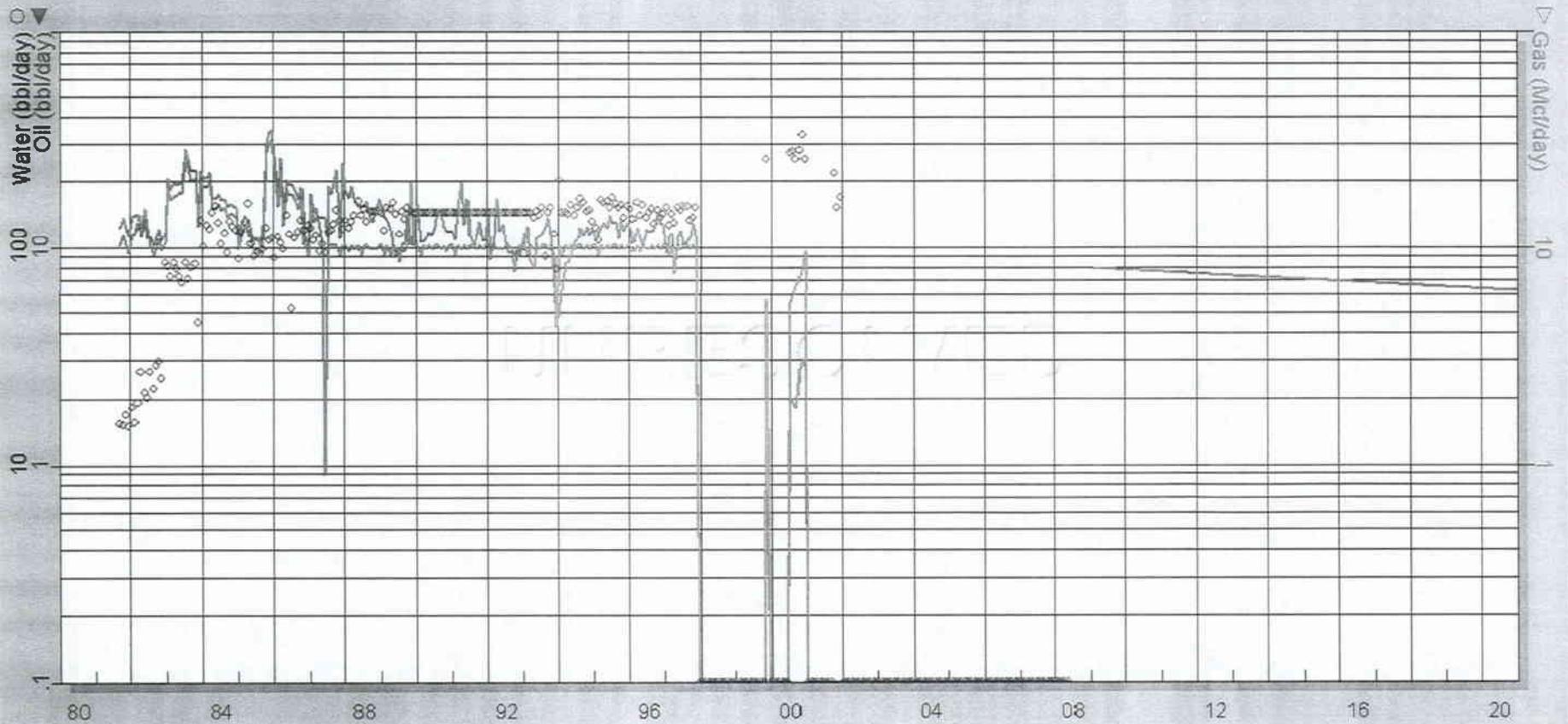
# PBU 16 Location



# Production History for PBU 16

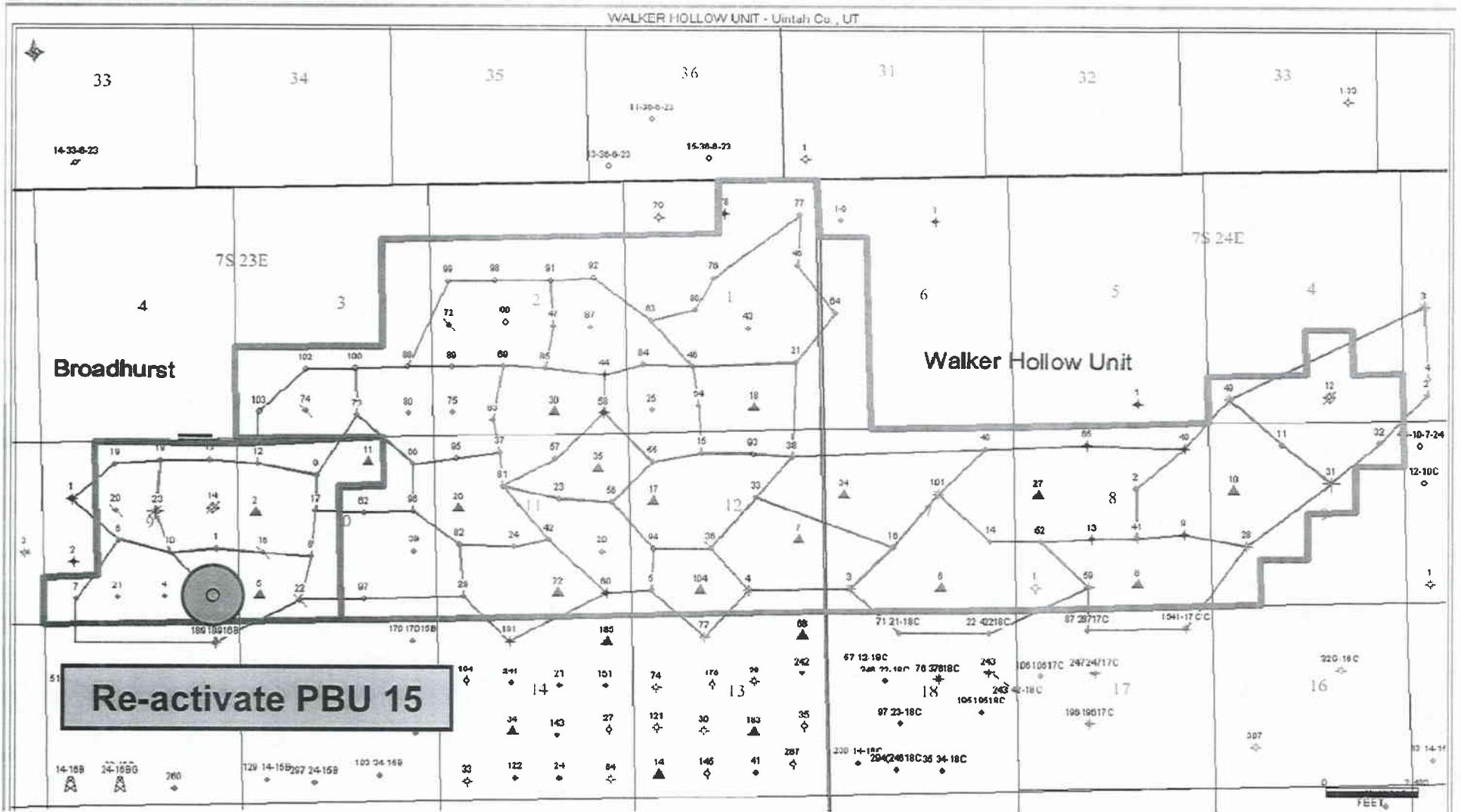
Case Name: P. BROADHURST 16 RE-ACTIVATE  
Field: Walker Hollow Unit - DMR  
County, State: , UT

Oper: COGC  
No Initial Fluid Data Found  
No Initial Fluid Data Found

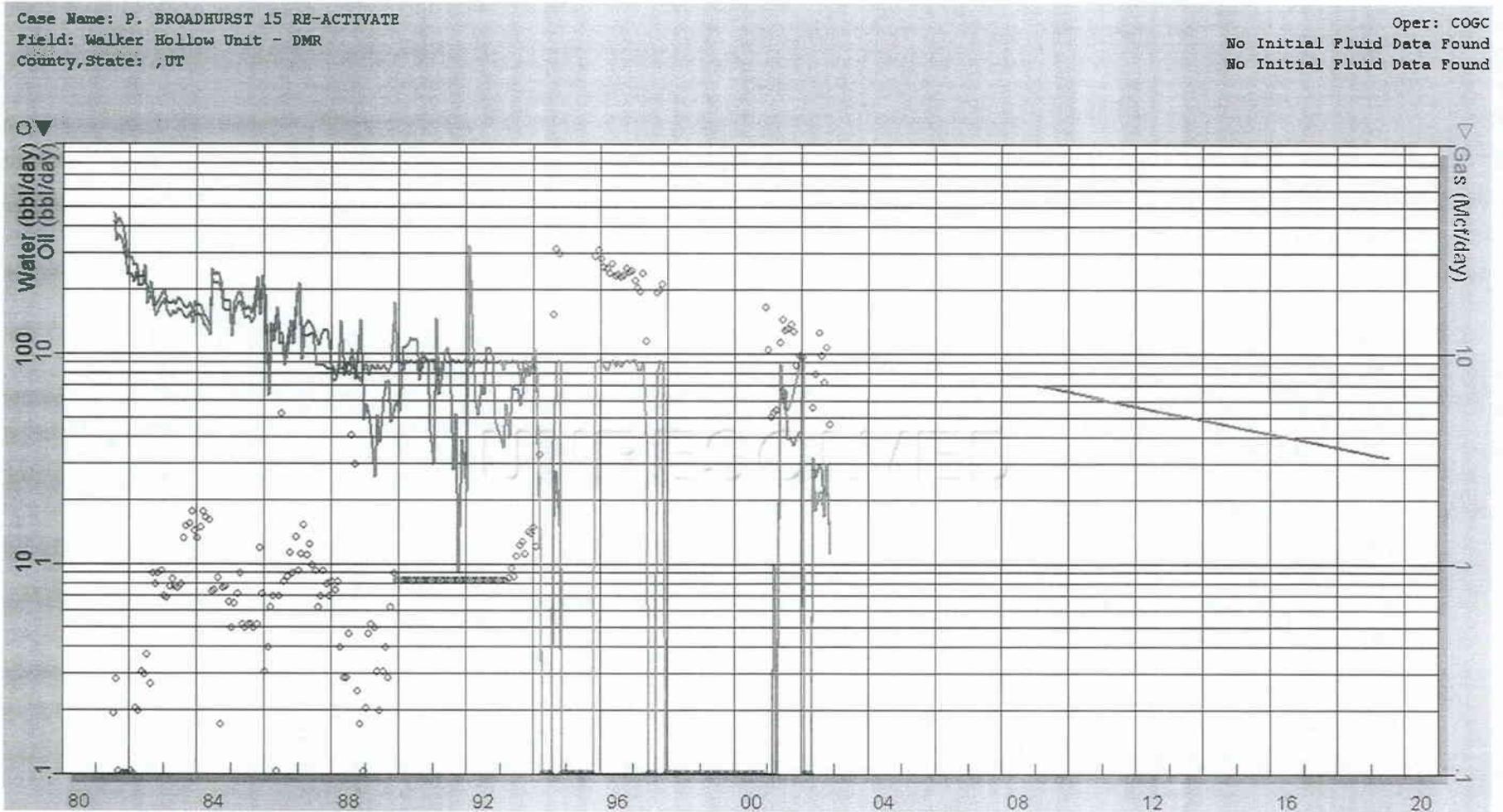


**\*2000-2001: Well turned on without stimulation**  
**\*\*Proposal: Re-activate and stimulate PBU 15**

# PBU 15 Location



# Production History for PBU 15



**\*2000-2001: Well turned on without stimulation**  
**\*\*Proposal: Re-activate and stimulate PBU 15**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 02651C
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 690688 CITY Houston STATE TX ZIP 77269-0688		7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit UTU66837A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1963' FSL & 574' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 10 7S 23E		8. WELL NAME and NUMBER: Walker Hollow Unit 39
PHONE NUMBER: (281) 517-7800		9. API NUMBER: 4304730415
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Walker Hollow Green River
STATE: UTAH		

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

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

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

Citation Oil & Gas Corp. requests approval to retain this well in an inactive status pending conversion to injection. We have applied to EPA for approval to convert this well to injection (see attached). Once well is converted to injection, additional reactivations are planned as economically justified and as the impact of the additional injection is realized.

**COPY SENT TO OPERATOR**

Date: 9.28.2009  
Initials: KS

NAME (PLEASE PRINT) <u>Debra Harris</u>	TITLE <u>Regulatory Compliance Coordinator</u>
SIGNATURE <u>Debra Harris</u>	DATE <u>8/11/2009</u>

(This space for State use only) **REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining  
Date: 9/24/09  
By: [Signature]  
\* See 2649-3-36 requirements

Federal Approval Of This  
Action Is Necessary  
(See Instructions on Reverse Side)

**RECEIVED**  
**AUG 17 2009**  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.*

**SUBMIT IN TRIPLICATE - Other Instructions on page 2.**

1. Type of Well  
 Oil Well     Gas Well     Other    Conversion to Injection

2. Name of Operator  
 Citation Oil & Gas Corp.

3a. Address  
 P O Box 690688  
 Houston, Texas 77269

3b. Phone No. (include area code)  
 281-517-7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)    Lat.  
 NE SW 10 T 7S R 23E Long.

5. Lease Serial No.  
 UTU 02651C

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Name and/or No.  
 Walker Hollow Unit

Walker Hollow Unit    39

9. API Well No.  
 43-047-30415

10. Field and Pool, or Exploratory Area  
 Walker Hollow Green River

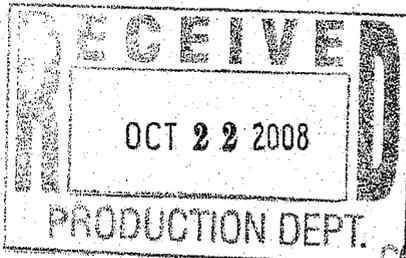
11. County or Parish, State  
 Uintah    Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<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 recomplate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice 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.)

Citation has filed and application with the EPA and state of Utah to convert the Walker Hollow Unit 39 well to injection per the attached procedures.



CONDITIONS OF APPROVAL ATTACHED

RECEIVED  
 FEDERAL FIELD OFFICE  
 DEPT OF THE INTERIOR  
 BUREAU OF LAND MGMT  
 2008 SEP 15 PM 12 48

14. I hereby certify that the foregoing is true and correct.  
 Name (Printed/ Typed)

Sharon Ward    Title    Permitting Manager

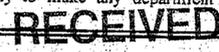
Signature *Sharon Ward*    Date    10-Sep-08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]*    Petroleum Engineer    Date    SEP 29 2008

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.  
 (Instructions on page 2)



OPERATOR

AUG 17 2009

# **CONDITIONS OF APPROVAL**

## **Citation Oil & Gas Corp.**

### **Notice of Intent Well Conversion to Injection**

The well conversion to injection is approved with the following conditions:

1. This approval is conditional on Citation Oil & Gas Corp. receiving prior approval from the Agency with UIC approval primacy, EPA or State of Utah.
2. The UIC approval shall be submitted to the BLM Vernal Field Office.

This is an Order of the Authorized Officer (see 43 CFR 3162.1(a)). Please see 43 CFR 3165.3 for information on your review and appeal rights. If you have any questions, please feel free to contact Ryan Angus of this office at (435) 781-4430.

## WORKOVER PROCEDURE

PROJECT: Walker Hollow Unit 39: OAP and Convert to Water Injection Well

DRILLED & COMPLETED: 7/79 LAST WO: 12/97 - PB DL1a perms w/ CIBP @ 5315', OAP & RTP.

LOCATION: 1963' FSL & 574' FEL, NE SW Sec. 10, T7S, R23E

FIELD: Red Wash COUNTY: Uintah STATE: UT

TD: 5430' KB PBD: 5310' KB DATUM: 5229' GL KB to GL: 13'

### CASING AND LINER RECORD

SIZE	WEIGHT	DEPTH	CEMENT	HOLE SIZE	TOC	REMARKS
9 5/8"	36#	426'	250 sx	12 1/4"	SURFACE	CIRC'D
7"	23 & 26#	5423'	625 sx	8 3/4"	1950'	CALC'D w/ 50% XS

PRESENT FORMATION AND COMPLETION: Green River: 4442' - 5297' OA

TUBING: 136 jts 2 7/8" 6.5# J-55 8rd EUE tbg, 7" TAC @ ~4295' KB, 30 jts 2 7/8" 6.5# J-55 8rd EUE tbg, SN @ ~5230' KB, 1 jt 2 7/8" 6.5# J-55 8rd EUE tbg w/ NB collar, EOT @ 5262' KB

ROD  
DETAIL: 1 1/2" x 30' PR w/ Liner, 58 - 1" 'D' SR, 66 - 7/8" 'D' SR, 72 - 3/4" 'D' SR, 10 - 1" 'D' SR, 4' Stabilizer Pony Rod, 2 1/2" x 1 1/2" x 22 1/2' RHAC

MISC.: 3/7/07 - Filed sundry requesting permission to leave well SI in order to review utility & field development.  
12/05 - Well is assumed to have a RP. Last production test: 3 BOPD + 330 BWPD

### PROCEDURE

- MI & rack ~5400' 2 7/8" 6.5 ppf N-80 8rd EUE workstring tubing.
  - MI & rack ~5200' 2 7/8" 6.5 ppf J-55 8rd EUE IPC injection tubing.
  - MI & RU pump, pit & power swivel.
  - "Double Truck" HW annulus prior to pulling operations.
1. MI RU PU. POOH w/ rod string to part. If necessary, fish rods & pump. POOH & LD rods & pump. HW tubing & annulus to clean-up.
  2. NU BOP. Release TAC set @ 4295' KBM. POOH & Tally LD 2 7/8" production tubing. **Note: Have production tubing cleaned and inspected.**
  3. PU & Talley RIH w/ 6 1/8" MT bit, 4 - 3 1/2" DC's & SN on 2 7/8" WS to PBD @ ± 5310' KB (1 sk cement on CIBP).
  4. RU power swivel & break circulation. Drill-out CIBP & cement. RIH & tag original PBD @ 5376' KB. If necessary, clean-out fill. CHC.
  5. POOH w/ 2 7/8" WS. PU & RIH w/ Bit & Scraper to PBD. POOH & LD 2 7/8" WS tbg, DC's & Bit & Scraper.

Walker Hollow Unit #39 – OAP & Convert to WTW

6. MI RU WL Unit & pack-off. PU & RIH w/ perf gun. Correlate to Open-hole and/or CBL/GR Log supplied by Reservoir Department & perforate D8c interval w/ 4 spf @ 90° phasing as follows:

Formation	Interval	# feet	# Perfs
D8c	5217' - 5228'	11	45

4. POOH & LD perf gun. RD MO WL Unit.
5. PU & RIH w/ 2 7/8" injection assembly as follows (top → bottom) – KB correction of 10':
- ± 136 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tubing (± 4285')
  - 2 7/8" x 7" Baker model "AR-1" Snap-Set compression PKR (± 6.1') set @ ± 4295' KBM
  - ± 26 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tubing (± 820')
  - 2 7/8" x 7" Baker model "R" PKR (± 7.58') set @ ± 5120' KBM - EOT @ ± 5128' KBM
6. Set model "R" PKR @ ± 5120'. Set "AR-1" Snap-Set PKR at ± 4295'.
7. RU pump truck. Load annulus & PT to 1500 psi. Release PKR's & circulate hole w/ PKR FL (**NOTE: Annular capacity to bottom PKR is ~160 Bbls**). Reset PKR's. Load annulus w/ PKR FL. PT annulus to 1500 psi.
8. ND BOP. NU WH. Perform MIT as per BLM & Utah regulations. RD pump truck. RD MO PU.
9. Install injection line. Wait on injection permit approval.
10. After approval is received initiate injection at desired rates.
11. Monitor until rates stabilize. Run injection profile.

**CITATION OIL & GAS CORP.  
WALKER HOLLOW UNIT #39  
1963' FSL, 574' FEL, (NE SW) Sec 10, T7S, R23E  
UINTAH CO., UTAH**

API: 43-047-30415

LEASE NO: H-02651C

**Current Status: Shut-In Producer (possible RP)**

Elevation: 5229' GL

**LUFKIN M456-305-144 w/ Ajax DP-60 (9 1/2 X 12)**

KB = 13.0' AGL

12 1/4" Hole

8 3/4" Hole

TOC @ 1950'  
Calc. w/ 50%  
excess

**9 5/8" 36 ppf K-55 ST&C Csg @  
426' w/ 250 sx. Circ'd to Surf.**

**Completion Assembly (12/97)**

- 136 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg
- 2 7/8" x 7" TAC set @ ± 4295' KBM
- 30 jts 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg
- SN @ ± 5230' KBM
- 1 jt 2 7/8" 6.5 ppf J-55 8<sup>rd</sup> EUE tbg w/ NB collar
- EOT @ 5262' KBM

**Rod Detail (11/99)**

- 1 1/2" x 30' PR w/ Liner +58 - 1" "D" SR + 66 - 7/8" "D" SR + 72 - 3/4" "D" SR +
- 10 - 1" "D" SR + 4' Stabilizer Pony Rod + 2 1/2" x 1 1/2" x 22-1/2" RHAC

<b>G R E E N R I V E R</b>	D4a2	4324' - 4333' w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97	}	Sqz 75 sx G to 1250 psi 12/97. Leaks off to 660 psi.
	D4a3	4339' - 4345' w/ 4 spf: Perf & HCl/Oasis 12/97		
	D4c1	4442' - 4451' w/ 2 spf: Perf & frac 7/79		
	D5aa	4624' - 4629' w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97	}	Communicated
	D5ab	4639' - 4645' w/ 4 spf: Perf & HCl/Oasis 12/97		
	D5bu	4706' - 4713' w/ 4 spf: Perf & frac 7/79, reperf & HCl/Oasis 12/97		
	D5c	4746' - 4760' w/ 4 spf: Perf & HCL/Oasis 12/97		
	D5c	4752' - 4760' w/ 4 spf: Perf & acid 5/84, HCl/Oasis 12/97		
	D8c	5217' - 5223' w/ 2 spf: Perf & frac 7/79		
	D8d	5282' - 5288' w/ 2 spf	}	Perf & frac 7/79, HCl/Oasis 12/97
	D8d	5292' - 5297' w/ 2 spf		
	DL1a	CIBP @ 5315' with 1 sk cmt, 12/97 5326' - 5334' w/ 2 spf: Perf & frac 7/79		

PBTD = 5310' (12/97)

TD = 5430' (7/79)

**7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50  
Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.**

**Original PBTD = 5376' (7/79)**

**CITATION OIL & GAS CORP.  
WALKER HOLLOW UNIT #39 WIW  
1963' FSL, 574' FEL, (NE SW) Sec 10, T7S, R23E  
UINTAH CO., UTAH**

API: 43-047-30415

LEASE NO: H-02651C

**Proposed Status: Active WIW**

Elevation: 5229' GL

KB = 13.0' AGL

12 1/4" Hole

8 3/4" Hole

TOC @ 1950'  
Calc. w/ 50%  
excess

**9 5/8" 36 ppf K-55 ST&C Csg @  
426' w/ 250 sx. Circ'd to Surf.**

Treated FW  
PKR Fluid

**Proposed Completion Assembly**

- ± 136 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tbg
- 2 7/8" x 7" "Snap-Set" PKR set @ ± 4295' KBM
- ± 26 jts 2 7/8" 6.5 ppf J-55 8rd EUE IPC tbg
- 2 7/8" x 7" Model "R" PKR @ ± 5120' KBM

G R E E N R I V E R	D4a2 D4a3 D4c1 D5aa D5ab D5bu D5c D8c D8d DL1a	4324' - 4333' w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97 4339' - 4345' w/ 4 spf: Perf & HCl/Oasis 12/97 4442' - 4451' w/ 2 spf: Perf & frac 7/79 4624' - 4629' w/ 2 spf: Perf & frac 7/79, HCl/Oasis 12/97 4639' - 4645' w/ 4 spf: Perf & HCl/Oasis 12/97 4706' - 4713' w/ 4 spf: Perf & frac 7/79, reperf & HCl/Oasis 12/97 4746' - 4760' w/ 4 spf: Perf & HCl/Oasis 12/97 4752' - 4760' w/ 4 spf: Perf & acid 5/84, HCl/Oasis 12/97 5217' - 5223' w/ 2 spf: Perf & frac 7/79 5217' - 5228' w/ 4 spf: PROPOSED 5282' - 5288' w/ 2 spf 5292' - 5297' w/ 2 spf 5326' - 5334' w/ 2 spf: Perf & frac 7/79	} Sqz 75 sx G to 1250 psi 12/97. Leaks off to 660 psi. } Communicated } Perf & frac 7/79, HCl/Oasis 12/97
--	---	---	---

PBTD = 5310' (12/97)

TD = 5430' (7/79)

**7" 23 & 26 ppf N-80, S-95 & L-80 Csg @ 5423' w/ 625 sx 50/50  
Pozmix A & 'G' w/ 2% bentonite + 1/4#/sk Flocele. Full Returns.**

**Original PBTD = 5376' (7/79)**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8

1595 Wynkoop Street  
DENVER, CO 80202-1129  
Phone 800-227-8917  
<http://www.epa.gov/region08>

OCT 08 2008

Ref: 8P-W-GW

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Sharon Ward  
Citation Gas and Oil Corporaton  
P.O. Box 690688  
Houston, TX 77569-0688

Re: Application Administratively Complete  
EPA UIC Permit UT21195-08240  
Well: Walker Hollow Unit 39  
Uintah County, UT

Dear Ms. Ward

The purpose of this letter is to inform you that the underground injection permit application you recently submitted to the U.S. Environmental Protection Agency (EPA) Region 8 Ground Water Program Office, for an Underground Injection Control (UIC) Program permit for the above referenced well or project area, has been reviewed and is considered by the Director to be administratively complete pursuant to Code of Federal Regulations Title 40 Part 124 Section 3 (40 CFR §124.3). Please note that although your application included required documentation for demonstrating financial responsibility, the Director may revise the total amount of financial responsibility required based on cost estimates for the approved plugging and abandonment plan.

The EPA UIC Permit number listed above has been assigned to your EPA UIC permit application. Please reference this number when contacting the EPA regarding this application. Your application will be assigned to a UIC Permit Writer and processed in the order it was received.

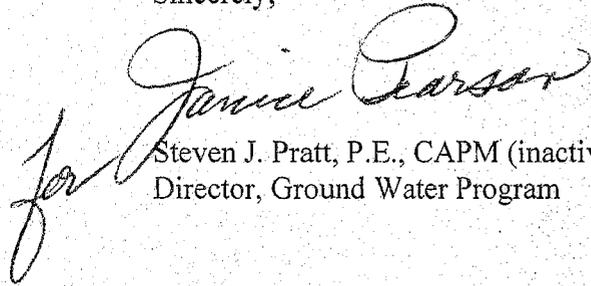
The Permit Writer will contact you when he or she begins work on a permit application. The Permit Writer will evaluate the technical merits of the permit application, and will begin preparing a draft permit decision and statement of basis. Although a permit application is considered to be administratively complete, if the Permit Writer requires additional information in order to clarify, modify, or supplement the technical or other information submitted with the permit application, the Permit Writer will contact you.

Pursuant to 40 CFR §124.6, the Director will tentatively decide whether to prepare a draft permit or to deny the permit application. If the Director tentatively decides to deny the permit application, EPA will issue public notice of intent to deny and you will be notified by letter when the public notice of intent to deny is published for public comment. If the Director decides to prepare a draft permit, the Permit Writer will complete the draft UIC permit, statement of basis, and public notice of the draft permit.

After the draft UIC permit has been prepared, the draft UIC permit will be made available for public comment, with the opportunity for a public hearing, for a minimum of thirty (30) days. When the draft UIC permit is issued for public comment, you will be notified by letter and provided with a copy of the draft UIC permit, statement of basis and public notice. Following closure of the public notice and public comment period, the Director will issue a final UIC permit decision.

If you have questions regarding progress on your UIC permit application before you are notified that a Permit Writer has been assigned, please contact Douglas Minter at (303) 312-6079. After the Permit Writer has been assigned, please contact that person with your questions.

Sincerely,



Steven J. Pratt, P.E., CAPM (inactive)  
Director, Ground Water Program

cc:

Uintah & Ouray Business Committee:  
Curtis Cesspooch, Chairman  
Ronald Groves, Councilman  
Irene Cuch, Vice-Chairwoman  
Steven Cesspooch, Councilman  
Phillip Chimburas, Councilman  
Frances Poowegup, Councilwoman

Michelle Sabori  
Acting Director  
Land Use Department  
Ute Indian Tribe

Larry Love  
Director of Energy & Minerals Dept.  
Ute Indian Tribe

Elaine Willie  
GAP Coordinator, Ute Indian Tribe

Daniel Picard  
BIA - Uintah & Ouray Indian Agency

Gil Hunt  
Assistant Director  
Utah Division of Oil, Gas, and Mining

Matt Baker  
Fluid Minerals Engineering Office  
BLM - Vernal Office

Robin Hansen  
Fluid Minerals Engineering Office  
BLM - Vernal Office

Stan Perkes  
Solid Minerals Office  
Bureau of Land Management



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8  
1595 WYNKOOP STREET  
DENVER, CO 80202-1129  
<http://www.epa.gov/region8>

MAY 13 2010

Ref: 8P-W-GW

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Sharon Ward  
Citation Oil and Gas Corporation  
P.O. Box 690688  
Houston, TX 77269-0688

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

Re: FINAL Permit  
EPA UIC Permit UT21195-08240  
Well: Walker Hollow Unit 39  
NESE Sec. 10-T7S-R23E  
Uintah County, UT  
API No.: 43-047-30415

Dear Ms. Ward:

Enclosed is your copy of the FINAL Underground Injection Control (UIC) Permit for the proposed Walker Hollow Unit 39 injection well. A Statement of Basis that discusses the conditions and requirements of this EPA UIC Permit, is also included.

The Public Comment period for this Permit ended on APR 30 2010. No comments on the Draft Permit were received during the Public Notice period; therefore the Effective Date for this EPA UIC Permit is the date of issuance. All conditions set forth herein refer to Title 40 Parts 124, 144, 146, and 147 of the Code of Federal Regulations (CFR) and are regulations that are in effect as of the Effective Date of this Permit.

Please note that under the terms and conditions of this Final Permit you are authorized only to construct the proposed injection well. Prior to commencing injection, you first must fulfill all "Prior to Commencing Injection" requirements of the Final Permit, Part II Section C.1, and obtain written Authorization to Inject from the EPA. It is your responsibility to be familiar with and to comply with all provisions of your Final Permit. The EPA forms referenced in the permit are available at <http://www.epa.gov/safewater/uic/reportingforms.html>. Guidance documents for Cement Bond Logging, Radioactive Tracer testing, Step Rate testing, Mechanical Integrity demonstration, Procedure in the Event of a Mechanical Integrity Loss, and other UIC guidances, are available at [http://www.epa.gov/region8/water/uic/deep\\_injection.html](http://www.epa.gov/region8/water/uic/deep_injection.html). Upon request, hard copies of the EPA forms and guidances can be provided.

**RECEIVED**

MAY 19 2010

DIV. OF OIL, GAS & MINING

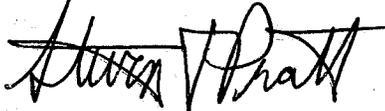


Printed on Recycled Paper

This EPA UIC Permit is issued for the operating life of the well unless terminated (Part III, Section B). The EPA may review this Permit at least every five (5) years to determine whether any action is warranted pursuant to 40 CFR § 144.36(a).

If you have any questions on the enclosed Final Permit or Statement of Basis, please call Bruce Suchomel of my staff at (303) 312-6001, or toll-free at (800) 227-8917, ext. 312-6001.

Sincerely,



for

Stephen S. Tuber  
Assistant Regional Administrator  
Office of Partnerships and Regulatory Assistance

enclosure: Final UIC Permit  
Statement of Basis

cc: Uintah & Ouray Business Committee  
The Honorable Curtis Cesspooch, Chairman  
Ronald Groves, Councilman  
Irene Cuch, Vice Chairwoman  
Phillip Chimbraus, Councilman  
Frances Poowegup, Councilwoman

Daniel Picard  
BIA - Uintah & Ouray Indian Agency



with enclosures:

Ferron Secakuku  
Director, Natural Resources  
Ute Indian Tribe

Gil Hunt  
Associate Director  
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office  
BLM - Vernal Office

Robin Hansen  
Fluid Minerals Engineering Office  
BLM - Vernal Office

Larry Love  
Director of Energy & Minerals Dept.  
Ute Indian Tribe





**UNDERGROUND INJECTION CONTROL PROGRAM  
PERMIT**

PREPARED: May 2010

**Permit No. UT21195-08240**

Class II Enhanced Oil Recovery Injection Well

**Walker Hollow Unit 39  
Uintah County, UT**

Issued To

**Citation Oil Gas Corporation**

14077 Cutten Rd  
Houston, TX 77069

<b>PART I. AUTHORIZATION TO CONSTRUCT AND OPERATE</b>	<b>2</b>
<b>PART II. SPECIFIC PERMIT CONDITIONS</b>	<b>3</b>
<b>Section A. WELL CONSTRUCTION REQUIREMENTS</b>	<b>3</b>
1. Casing and Cement	3
2. Injection Tubing and Packer	3
3. Sampling and Monitoring Devices	3
4. Well Logging and Testing	4
5. Postponement of Construction or Conversion	4
6. Workovers and Alterations	4
<b>Section B. MECHANICAL INTEGRITY</b>	<b>4</b>
1. Demonstration of Mechanical Integrity (MI)	5
2. Mechanical Integrity Test Methods and Criteria	5
3. Notification Prior to Testing	5
4. Loss of Mechanical Integrity	5
<b>Section C. WELL OPERATION</b>	<b>6</b>
1. Requirements Prior to Commencing Injection	6
2. Injection Interval	6
3. Injection Pressure Limitation	6
4. Injection Volume Limitation	7
5. Injection Fluid Limitation	7
6. Tubing-Casing Annulus (TCA)	7
<b>Section D. MONITORING, RECORDKEEPING, AND REPORTING OF RESULTS</b>	<b>7</b>
1. Monitoring Parameters, Frequency, Records and Reports	7
2. Monitoring Methods	7
3. Records Retention	8
4. Annual Reports	8
<b>Section E. PLUGGING AND ABANDONMENT</b>	<b>8</b>
1. Notification of Well Abandonment, Conversion or Closure	9
2. Well Plugging Requirements	9
3. Approved Plugging and Abandonment Plan	9
4. Forty Five (45) Day Notice of Plugging and Abandonment	9
5. Plugging and Abandonment Report	9
6. Inactive Wells	9

<b>PART III. CONDITIONS APPLICABLE TO ALL PERMITS</b>	<b>11</b>
<b>Section A. EFFECT OF PERMIT</b>	<b>11</b>
<b>Section B. CHANGES TO PERMIT CONDITIONS</b>	<b>11</b>
1. Modification, Reissuance, or Termination	<b>11</b>
2. Conversions	<b>11</b>
3. Transfer of Permit	<b>11</b>
4. Permittee Change of Address	<b>12</b>
5. Construction Changes, Workovers, Logging and Testing Data	<b>12</b>
<b>Section C. SEVERABILITY</b>	<b>12</b>
<b>Section D. CONFIDENTIALITY</b>	<b>12</b>
<b>Section E. GENERAL PERMIT REQUIREMENTS</b>	<b>12</b>
1. Duty to Comply	<b>12</b>
2. Duty to Reapply	<b>13</b>
3. Need to Halt or Reduce Activity Not a Defense	<b>13</b>
4. Duty to Mitigate	<b>13</b>
5. Proper Operation and Maintenance	<b>13</b>
6. Permit Actions	<b>13</b>
7. Property Rights	<b>13</b>
8. Duty to Provide Information	<b>13</b>
9. Inspection and Entry	<b>13</b>
10. Signatory Requirements	<b>14</b>
11. Reporting requirements	<b>14</b>
<b>Section F. FINANCIAL RESPONSIBILITY</b>	<b>15</b>
1. Method of Providing Financial Responsibility	<b>15</b>
2. Insolvency	<b>15</b>
<b>APPENDIX A - WELL CONSTRUCTION REQUIREMENTS</b>	<b>A-1</b>
<b>APPENDIX B - LOGGING AND TESTING REQUIREMENTS</b>	<b>B-1</b>
<b>APPENDIX C - OPERATING REQUIREMENTS</b>	<b>C-1</b>
<b>APPENDIX D - MONITORING AND REPORTING REQUIREMENTS</b>	<b>D-1</b>
<b>APPENDIX E - PLUGGING AND ABANDONMENT REQUIREMENTS</b>	<b>E-1</b>
<b>APPENDIX F - CORRECTIVE ACTION REQUIREMENTS</b>	<b>F-1</b>

## Part I. AUTHORIZATION TO CONSTRUCT AND OPERATE

Under the authority of the Safe Drinking Water Act and Underground Injection Control (UIC) Program regulations of the U. S. Environmental Protection Agency (EPA) codified at Title 40 of the Code of Federal Regulations (40 CFR) Parts 2, 124, 144, 146, and 147, and according to the terms of this Permit,

Citation Oil & Gas Corporation  
14077 Cutten Rd  
Houston, TX 77069

is authorized to construct and to operate the following Class II injection well or wells:

Walker Hollow Unit 39  
1963 FSL 574 FEL, NESE S10, T7S, R23E  
Uintah County, UT

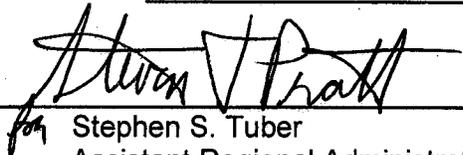
EPA regulates the injection of fluids into injection wells so that injection does not endanger underground sources of drinking water (USDWs). EPA UIC Permit conditions are based on authorities set forth at 40 CFR Parts 144 and 146, and address potential impacts to USDWs.

Under 40 CFR Part 144, Subpart D, certain conditions apply to all UIC Permits and may be incorporated either expressly or by reference. General permit conditions for which the content is mandatory and not subject to site-specific differences are not discussed in this document. Issuance of this Permit does not convey any property rights of any sort or any exclusive privilege, nor does it authorize injury to persons or property or invasion of other private rights, or any infringement of other Federal, State or local laws or regulations. (40 CFR §144.35) An EPA UIC Permit may be issued for the operating life of the injection well or project unless terminated for reasonable cause under 40 CFR §144.39, 144.40 and 144.41, and may be reviewed at least once every five (5) years to determine if action is required under 40 CFR §144.36(a).

This Permit is issued for the life of the well(s) unless modified, revoked and reissued, or terminated under 40 CFR §144.39 or 144.40. This EPA Permit may be adopted, modified, revoked and reissued, or terminated if primary enforcement authority for a UIC Program is delegated to an Indian Tribe or State. Upon the effective date of delegation, reports, notifications, questions and other correspondence should be directed to the Indian Tribe or State Director.

Issue Date: MAY 13 2010

Effective Date MAY 13 2010

  
for Stephen S. Tuber

Assistant Regional Administrator\*  
Office of Partnerships and Regulatory Assistance

\*NOTE: The person holding this title is referred to as the "Director" throughout this Permit.

## PART II. SPECIFIC PERMIT CONDITIONS

### Section A. WELL CONSTRUCTION REQUIREMENTS

These requirements represent the approved minimum construction standards for well casing and cement, injection tubing, and packer.

Details of the approved well construction plan are incorporated into this Permit as APPENDIX A. Changes to the approved plan that may occur during construction must be approved by the Director prior to being physically incorporated.

#### **1. Casing and Cement.**

The well or wells shall be cased and cemented to prevent the movement of fluids into or between underground sources of drinking water. The well casing and cement shall be designed for the life expectancy of the well and of the grade and size shown in APPENDIX A. Remedial cementing may be required if shown to be inadequate by cement bond log or other attempted demonstration of Part II (External) mechanical integrity.

#### **2. Injection Tubing and Packer.**

Injection tubing is required, and shall be run and set with a packer at or below the depth indicated in APPENDIX A. The packer setting depth may be changed provided it remains below the depth indicated in APPENDIX A and the Permittee provides notice and obtains the Director's approval for the change.

#### **3. Sampling and Monitoring Devices.**

The Permittee shall install and maintain in good operating condition:

- (a) a "tap" at a conveniently accessible location on the injection flow line between the pump house or storage tanks and the injection well, isolated by shut-off valves, for collection of representative samples of the injected fluid; and
- (b) one-half (1/2) inch female iron pipe fitting, isolated by shut-off valves and located at the wellhead at a conveniently accessible location, for the attachment of a pressure gauge capable of monitoring pressures ranging from normal operating pressures up to the Maximum Allowable Injection Pressure specified in APPENDIX C:
  - (i) on the injection tubing; and
  - (ii) on the tubing-casing annulus (TCA); and
- (c) a pressure actuated shut-off device attached to the injection flow line set to shut-off the injection pump when or before the Maximum Allowable Injection Pressure (MAIP) specified in APPENDIX C is reached at the wellhead; and
- (d) a non-resettable cumulative volume recorder attached to the injection line.

#### **4. Well Logging and Testing**

Well logging and testing requirements are found in APPENDIX B. The Permittee shall ensure the log and test requirements are performed within the time frames specified in APPENDIX B. Well logs and tests shall be performed according to current EPA-approved procedures. Well log and test results shall be submitted to the Director within sixty (60) days of completion of the logging or testing activity, and shall include a report describing the methods used during logging or testing and an interpretation of the test or log results.

#### **5. Postponement of Construction or Conversion**

The Permittee shall complete well construction within one year of the Effective Date of the Permit, or in the case of an Area Permit within one year of Authorization of the additional well. Authorization to construct and operate shall expire if the well has not been constructed within one year of the Effective Date of the Permit or Authorization and the Permit may be terminated under 40 CFR 144.40, unless the Permittee has notified the Director and requested an extension prior to expiration. Notification shall be in writing, and shall state the reasons for the delay and provide an estimated completion date. Once Authorization has expired under this part, the complete permit process including opportunity for public comment may be required before Authorization to construct and operate may be reissued.

#### **6. Workovers and Alterations**

Workovers and alterations shall meet all conditions of the Permit. Prior to beginning any addition or physical alteration to an injection well that may significantly affect the tubing, packer or casing, the Permittee shall give advance notice to the Director and obtain the Director's approval. The Permittee shall record all changes to well construction on a Well Rework Record (EPA Form 7520-12), and shall provide this and any other record of well workover, logging, or test data to EPA within sixty (60) days of completion of the activity.

A successful demonstration of Part I MI is required following the completion of any well workover or alteration which affects the casing, tubing, or packer. Injection operations shall not be resumed until the well has successfully demonstrated mechanical integrity and the Director has provided written approval to resume injection.

### **Section B. MECHANICAL INTEGRITY**

The Permittee is required to ensure each injection well maintains mechanical integrity at all times. The Director, by written notice, may require the Permittee to comply with a schedule describing when mechanical integrity demonstrations shall be made.

An injection well has mechanical integrity if:

- (a) There is no significant leak in the casing, tubing, or packer (Part I); and
- (b) There is no significant fluid movement into an underground source of drinking water through vertical channels adjacent to the injection well bore (Part II).

### **1. Demonstration of Mechanical Integrity (MI).**

The operator shall demonstrate MI prior to commencing injection and periodically thereafter. Well-specific conditions dictate the methods and the frequency for demonstrating MI and are discussed in the Statement of Basis. The logs and tests are designed to demonstrate both internal (Part I) and external (Part II) MI as described above. The conditions present at this well site warrant the methods and frequency required in Appendix B of this Permit.

In addition to these regularly scheduled demonstrations of MI, the operator shall demonstrate internal (Part I) MI after any workover which affects the tubing, packer or casing.

The Director may require additional or alternative tests if the results presented by the operator are not satisfactory to the Director to demonstrate there is no movement of fluid into or between USDWs resulting from injection activity. Results of MI tests shall be submitted to the Director as soon as possible but no later than sixty (60) days after the test is complete.

### **2. Mechanical Integrity Test Methods and Criteria**

EPA-approved methods shall be used to demonstrate mechanical integrity. Ground Water Section Guidance No. 34 "Cement Bond Logging Techniques and Interpretation", Ground Water Section Guidance No. 37, "Demonstrating Part II (External) Mechanical Integrity for a Class II injection well permit", and Ground Water Section Guidance No. 39, "Pressure Testing Injection Wells for Part I (Internal) Mechanical Integrity" are available from EPA and will be provided upon request.

The Director may stipulate specific test methods and criteria best suited for a specific well construction and injection operation.

### **3. Notification Prior to Testing.**

The Permittee shall notify the Director at least seven calendar days prior to any mechanical integrity test unless the mechanical integrity test is conducted after a well construction, well conversion, or a well rework, in which case any prior notice is sufficient. The Director may allow a shorter notification period if it would be sufficient to enable EPA to witness the mechanical integrity test. Notification may be in the form of a yearly or quarterly schedule of planned mechanical integrity tests, or it may be on an individual basis.

### **4. Loss of Mechanical Integrity.**

If the well fails to demonstrate mechanical integrity during a test, or a loss of mechanical integrity becomes evident during operation (such as presence of pressure in the TCA, water flowing at the surface, etc.), the Permittee shall notify the Director within 24 hours (see Part III Section E Paragraph 11(e) of this Permit) and the well shall be shut-in within 48 hours unless the Director requires immediate shut-in.

Within five days, the Permittee shall submit a follow-up written report that documents test results, repairs undertaken or a proposed remedial action plan.

Injection operations shall not be resumed until after the well has successfully been repaired and demonstrated mechanical integrity, and the Director has provided approval to resume injection.

## **Section C. WELL OPERATION**

**INJECTION BETWEEN THE OUTERMOST CASING PROTECTING UNDERGROUND SOURCES OF DRINKING WATER AND THE WELL BORE IS PROHIBITED.**

Injection is approved under the following conditions:

### **1. Requirements Prior to Commencing Injection.**

Well injection, including for new wells authorized by an Area Permit under 40 CFR 144.33 (c), may commence only after all well construction and pre-injection requirements herein have been met and approved. The Permittee may not commence injection until construction is complete, and

- (a) The Permittee has submitted to the Director a notice of completion of construction and a completed EPA Form 7520-10 or 7520-12; all applicable logging and testing requirements of this Permit (see APPENDIX B) have been fulfilled and the records submitted to the Director; mechanical integrity pursuant to 40 CFR 146.8 and Part II Section B of this Permit has been demonstrated; and
  - (i) The Director has inspected or otherwise reviewed the new injection well and finds it is in compliance with the conditions of the Permit; or
  - (ii) The Permittee has not received notice from the Director of his or her intent to inspect or otherwise review the new injection well within 13 days of the date of the notice in Paragraph 1a, in which case prior inspection or review is waived and the Permittee may commence injection.

### **2. Injection Interval.**

Injection is permitted only within the approved injection interval, listed in APPENDIX C. Additional individual injection perforations may be added provided that they remain within the approved injection interval and the Permittee provides notice to the Director in accordance with Part II, Section A, Paragraph 6.

### **3. Injection Pressure Limitation**

- (a) The permitted Maximum Allowable Injection Pressure (MAIP), measured at the wellhead, is found in APPENDIX C. Injection pressure shall not exceed the amount the Director determines is appropriate to ensure that injection does not initiate new fractures or propagate existing fractures in the confining zone adjacent to USDWs. In no case shall injection pressure cause the movement of injection or formation fluids into a USDW.
- (b) The Permittee may request a change of the MAIP, or the MAIP may be increased or decreased by the Director in order to ensure that the requirements in Paragraph (a) above are fulfilled. The Permittee may be required to conduct a step rate injection test or other suitable test to provide information for determining the fracture pressure of the injection zone. Change of the permitted MAIP by the Director shall be by modification of this Permit and APPENDIX C.

#### **4. Injection Volume Limitation.**

Injection volume is limited to the total volume specified in APPENDIX C.

#### **5. Injection Fluid Limitation.**

Injected fluids are limited to those identified in 40 CFR 144.6(b)(2) as fluids used for enhanced recovery of oil or natural gas, including those which are brought to the surface in connection with conventional oil or natural gas production that may be commingled with waste waters from gas plants which are an integral part of production operations unless those waters are classified as a hazardous waste at the time of injection, pursuant to 40 CFR 144.6(b). Non-exempt wastes, including unused fracturing fluids or acids, gas plant cooling tower cleaning wastes, service wastes and vacuum truck wastes, are NOT approved for injection. This well is NOT approved for commercial brine injection, industrial waste fluid disposal or injection of hazardous waste as defined by CFR 40 Part 261. The Permittee shall provide a listing of the sources of injected fluids in accordance with the reporting requirements in Part II Section D Paragraph 4 and APPENDIX D of this Permit.

#### **6. Tubing-Casing Annulus (TCA)**

The tubing-casing annulus (TCA) shall be filled with water treated with a corrosion inhibitor, or other fluid approved by the Director. The TCA valve shall remain closed during normal operating conditions and the TCA pressure shall be maintained at zero (0) psi.

If TCA pressure cannot be maintained at zero (0) psi, the Permittee shall follow the procedures in Ground Water Section Guidance No. 35 "Procedures to follow when excessive annular pressure is observed on a well."

### **Section D. MONITORING, RECORDKEEPING, AND REPORTING OF RESULTS**

#### **1. Monitoring Parameters, Frequency, Records and Reports.**

Monitoring parameters are specified in APPENDIX D. Pressure monitoring recordings shall be taken at the wellhead. The listed parameters are to be monitored, recorded and reported at the frequency indicated in APPENDIX D even during periods when the well is not operating.

Monitoring records must include:

- (a) the date, time, exact place and the results of the observation, sampling, measurement, or analysis, and;
- (b) the name of the individual(s) who performed the observation, sampling, measurement, or analysis, and;
- (c) the analytical techniques or methods used for analysis.

#### **2. Monitoring Methods.**

- (a) Monitoring observations, measurements, samples, etc. taken for the purpose of complying with these requirements shall be representative of the activity or condition being monitored.

- (b) Methods used to monitor the nature of the injected fluids must comply with analytical methods cited and described in Table 1 of 40 CFR 136.3 or Appendix III of 40 CFR 261, or by other methods that have been approved in writing by the Director.
- (c) Injection pressure, annulus pressure, injection rate, and cumulative injected volumes shall be observed and recorded at the wellhead under normal operating conditions, and all parameters shall be observed simultaneously to provide a clear depiction of well operation.
- (d) Pressures are to be measured in pounds per square inch (psi).
- (e) Fluid volumes are to be measured in standard oil field barrels (bbl).
- (f) Fluid rates are to be measured in barrels per day (bbl/day).

### **3. Records Retention.**

- (a) Records of calibration and maintenance, and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit shall be retained for a period of AT LEAST THREE (3) YEARS from the date of the sample, measurement, report, or application. This period may be extended anytime prior to its expiration by request of the Director.
- (b) Records of the nature and composition of all injected fluids must be retained until three (3) years after the completion of any plugging and abandonment (P&A) procedures specified under 40 CFR 144.52(a)(6) or under Part 146 Subpart G, as appropriate. The Director may require the Permittee to deliver the records to the Director at the conclusion of the retention period. The Permittee shall continue to retain the records after the three (3) year retention period unless the Permittee delivers the records to the Director or obtains written approval from the Director to discard the records.

### **4. Annual Reports.**

Whether the well is operating or not, the Permittee shall submit an Annual Report to the Director that summarizes the results of the monitoring required by Part II Section D and APPENDIX D.

The first Annual Report shall cover the period from the effective date of the Permit through December 31 of that year. Subsequent Annual Reports shall cover the period from January 1 through December 31 of the reporting year. Annual Reports shall be submitted by February 15 of the year following data collection. EPA Form 7520-11 may be copied and shall be used to submit the Annual Report, however, the monitoring requirements specified in this Permit are mandatory even if EPA Form 7520-11 indicates otherwise.

## **Section E. PLUGGING AND ABANDONMENT**

**1. Notification of Well Abandonment, Conversion or Closure.**

The Permittee shall notify the Director in writing at least forty-five (45) days prior to: 1) plugging and abandoning an injection well, 2) converting to a non-injection well, and 3) in the case of an Area Permit, before closure of the project.

**2. Well Plugging Requirements**

Prior to abandonment, the injection well shall be plugged with cement in a manner which isolates the injection zone and prevents the movement of fluids into or between underground sources of drinking water, and in accordance with 40 CFR 146.10 and other applicable Federal, State or local law or regulations. Tubing, packer and other downhole apparatus shall be removed. Cement with additives such as accelerators and retarders that control or enhance cement properties may be used for plugs; however, volume-extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. Prior to placement of the cement plug(s) the well shall be in a state of static equilibrium with the mud weight equalized top to bottom, either by circulating the mud in the well at least once or by a comparable method prescribed by the Director.

**3. Approved Plugging and Abandonment Plan.**

The approved plugging and abandonment plan is incorporated into this Permit as APPENDIX E. Changes to the approved plugging and abandonment plan must be approved by the Director prior to beginning plugging operations. The Director also may require revision of the approved plugging and abandonment plan at any time prior to plugging the well.

**4. Forty Five (45) Day Notice of Plugging and Abandonment.**

The Permittee shall notify the Director at least forty-five (45) days prior to plugging and abandoning a well and provide notice of any anticipated change to the approved plugging and abandonment plan.

**5. Plugging and Abandonment Report.**

Within sixty (60) days after plugging a well, the Permittee shall submit a report (EPA Form 7520-13) to the Director. The plugging report shall be certified as accurate by the person who performed the plugging operation. Such report shall consist of either:

- (a) A statement that the well was plugged in accordance with the approved plugging and abandonment plan; or
- (b) Where actual plugging differed from the approved plugging and abandonment plan, an updated version of the plan, on the form supplied by the Director, specifying the differences.

**6. Inactive Wells.**

After any period of two years during which there is no injection the Permittee shall plug and abandon the well in accordance with Part II Section E Paragraph 2 of this Permit unless the Permittee:

- (a) Provides written notice to the Director;
- (b) Describes the actions or procedures the Permittee will take to ensure that the well will not endanger USDWs during the period of inactivity. These actions and procedures shall include compliance with mechanical integrity demonstration, Financial Responsibility and all other permit requirements designed to protect USDWs; and
- (c) Receives written notice by the Director temporarily waiving plugging and abandonment requirements.

## PART III. CONDITIONS APPLICABLE TO ALL PERMITS

### Section A. EFFECT OF PERMIT

The Permittee is allowed to engage in underground injection in accordance with the conditions of this Permit. The Permittee shall not construct, operate, maintain, convert, plug, abandon, or conduct any other activity in a manner that allows the movement of fluid containing any contaminant into underground sources of drinking water, if the presence of that contaminant may cause a violation of any primary drinking water regulation under 40 CFR 142 or may otherwise adversely affect the health of persons. Any underground injection activity not authorized by this Permit or by rule is prohibited. Issuance of this Permit does not convey property rights of any sort or any exclusive privilege; nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of any other Federal, State or local law or regulations. Compliance with the terms of this Permit does not constitute a defense to any enforcement action brought under the provisions of Section 1431 of the Safe Drinking Water Act (SDWA) or any other law governing protection of public health or the environment, for any imminent and substantial endangerment to human health or the environment, nor does it serve as a shield to the Permittee's independent obligation to comply with all UIC regulations. Nothing in this Permit relieves the Permittee of any duties under applicable regulations.

### Section B. CHANGES TO PERMIT CONDITIONS

#### **1. Modification, Reissuance, or Termination.**

The Director may, for cause or upon a request from the Permittee, modify, revoke and reissue, or terminate this Permit in accordance with 40 CFR 124.5, 144.12, 144.39, and 144.40. Also, this Permit is subject to minor modification for causes as specified in 40 CFR 144.41. The filing of a request for modification, revocation and reissuance, termination, or the notification of planned changes or anticipated noncompliance on the part of the Permittee does not stay the applicability or enforceability of any condition of this Permit.

#### **2. Conversions.**

The Director may, for cause or upon a written request from the Permittee, allow conversion of the well from a Class II injection well to a non-Class II well. Conversion may not proceed until the Permittee receives written approval from the Director. Conditions of such conversion may include but are not limited to, approval of the proposed well rework, follow up demonstration of mechanical integrity, well-specific monitoring and reporting following the conversion, and demonstration of practical use of the converted configuration.

#### **3. Transfer of Permit.**

Under 40 CFR 144.38, this Permit is transferable provided the current Permittee notifies the Director at least thirty (30) days in advance of the proposed transfer date (EPA Form 7520-7) and provides a written agreement between the existing and new Permittees containing a specific date for transfer of Permit responsibility, coverage and liability between them. The notice shall adequately demonstrate that the financial responsibility requirements of 40 CFR 144.52(a)(7) will be met by the new Permittee. The Director may require modification or revocation and reissuance of the Permit to change the name of the Permittee and incorporate such other requirements as may be necessary under the Safe Drinking Water Act; in some cases, modification or revocation and reissuance is mandatory.

#### **4. Permittee Change of Address.**

Upon the Permittee's change of address, or whenever the operator changes the address where monitoring records are kept, the Permittee must provide written notice to the Director within 30 days.

#### **5. Construction Changes, Workovers, Logging and Testing Data**

The Permittee shall give advance notice to the Director, and shall obtain the Director's written approval prior to any physical alterations or additions to the permitted facility. Alterations or workovers shall meet all conditions as set forth in this permit. The Permittee shall record any changes to the well construction on a Well Rework Record (EPA Form 7520-12), and shall provide this and any other record of well workovers, logging, or test data to EPA within sixty (60) days of completion of the activity.

Following the completion of any well workovers or alterations which affect the casing, tubing, or packer, a successful demonstration of mechanical integrity (Part III, Section F of this Permit) shall be made, and written authorization from the Director received, prior to resuming injection activities.

### **Section C. SEVERABILITY**

The Provisions of this Permit are severable, and if any provision of this Permit or the application of any provision of this Permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this Permit shall not be affected thereby.

### **Section D. CONFIDENTIALITY**

In accordance with 40 CFR Part 2 and 40 CFR 144.5, information submitted to EPA pursuant to this Permit may be claimed as confidential by the submitter. Any such claim must be asserted at the time of submission by stamping the words "confidential business information" on each page containing such information. If no claim is made at the time of submission, EPA may make the information available to the public without further notice. If a claim is asserted, the validity of the claim will be assessed in accordance with the procedures in 40 CFR Part 2 (Public Information). Claims of confidentiality for the following information will be denied:

- The name and address of the Permittee, and
- information which deals with the existence, absence or level of contaminants in drinking water.

### **Section E. GENERAL PERMIT REQUIREMENTS**

#### **1. Duty to Comply.**

The Permittee must comply with all conditions of this Permit. Any noncompliance constitutes a violation of the Safe Drinking Water Act (SDWA) and is grounds for enforcement action; for Permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application; except that the Permittee need not comply with the provisions of this Permit to the extent and for the duration such noncompliance is authorized in an emergency permit under 40 CFR 144.34. All violations of the SDWA may subject the Permittee to penalties and/or criminal prosecution as specified in Section 1423 of the SDWA.

**2. Duty to Reapply.**

If the Permittee wishes to continue an activity regulated by this Permit after the expiration date of this Permit, under 40 CFR 144.37 the Permittee must apply for a new permit prior to the expiration date.

**3. Need to Halt or Reduce Activity Not a Defense.**

It shall not be a defense for a Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this Permit.

**4. Duty to Mitigate.**

The Permittee shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this Permit.

**5. Proper Operation and Maintenance.**

The Permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the Permittee to achieve compliance with the conditions of this Permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of this Permit.

**6. Permit Actions.**

This Permit may be modified, revoked and reissued or terminated for cause. The filing of a request by the Permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

**7. Property Rights.**

This Permit does not convey any property rights of any sort, or any exclusive privilege.

**8. Duty to Provide Information.**

The Permittee shall furnish to the Director, within a time specified, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The Permittee shall also furnish to the Director, upon request, copies of records required to be kept by this Permit. The Permittee is required to submit any information required by this Permit or by the Director to the mailing address designated in writing by the Director.

**9. Inspection and Entry.**

The Permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:

- (a) Enter upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;

- (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;
- (c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and,
- (d) Sample or monitor at reasonable times, for the purpose of assuring permit compliance or as otherwise authorized by the SDWA, any substances or parameters at any location.

**10. Signatory Requirements.**

All applications, reports or other information submitted to the Director shall be signed and certified according to 40 CFR 144.32. This section explains the requirements for persons duly authorized to sign documents, and provides wording for required certification.

**11. Reporting Requirements.**

- (a) Planned changes. The Permittee shall give notice to the Director as soon as possible of any planned changes, physical alterations or additions to the permitted facility, and prior to commencing such changes.
- (b) Anticipated noncompliance. The Permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (c) Monitoring Reports. Monitoring results shall be reported at the intervals specified in this Permit.
- (d) Compliance schedules. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than 30 days following each schedule date.
- (e) Twenty-four hour reporting. The Permittee shall report to the Director any noncompliance which may endanger human health or the environment, including:
  - (i) Any monitoring or other information which indicates that any contaminant may cause endangerment to a USDW; or
  - (ii) Any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between USDWs.

Information shall be provided, either directly or by leaving a message, within twenty-four (24) hours from the time the permittee becomes aware of the circumstances by telephoning (800) 227-8917 and requesting EPA Region VIII UIC Program Compliance and Technical Enforcement Director, or by contacting the EPA Region VIII Emergency Operations Center at (303) 293-1788.

In addition, a follow up written report shall be provided to the Director within five (5) days of the time the Permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause, the period of noncompliance including exact dates and times, and if the noncompliance has not been corrected the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.

- (f) **Oil Spill and Chemical Release Reporting:** The Permittee shall comply with all reporting requirements related to the occurrence of oil spills and chemical releases by contacting the National Response Center (NRC) at (800) 424-8802, (202) 267-2675, or through the NRC website <http://www.nrc.uscg.mil/index.htm>.
- (g) **Other Noncompliance.** The Permittee shall report all instances of noncompliance not reported under paragraphs Part III, Section E Paragraph 11(b) or Section E, Paragraph 11(e) at the time the monitoring reports are submitted. The reports shall contain the information listed in Paragraph 11(e) of this Section.
- (h) **Other information.** Where the Permittee becomes aware that it failed to submit any relevant facts in the permit application, or submitted incorrect information in a permit application or in any report to the Director, the Permittee shall promptly submit such facts or information to the Director.

## **Section F. FINANCIAL RESPONSIBILITY**

### ***1. Method of Providing Financial Responsibility.***

The Permittee shall maintain continuous compliance with the requirement to maintain financial responsibility and resources to close, plug, and abandon the underground injection well(s). No substitution of a demonstration of financial responsibility shall become effective until the Permittee receives written notification from the Director that the alternative demonstration of financial responsibility is acceptable. The Director may, on a periodic basis, require the holder of a permit to revise the estimate of the resources needed to plug and abandon the well to reflect changes in such costs and may require the Permittee to provide a revised demonstration of financial responsibility.

### ***2. Insolvency.***

In the event of:

- (a) the bankruptcy of the trustee or issuing institution of the financial mechanism; or
- (b) suspension or revocation of the authority of the trustee institution to act as trustee; or

- (c) the institution issuing the financial mechanism losing its authority to issue such an instrument

the Permittee must notify the Director in writing, within ten (10) business days, and the Permittee must establish other financial assurance or liability coverage acceptable to the Director within sixty (60) days after any event specified in (a), (b), or (c) above.

The Permittee must also notify the Director by certified mail of the commencement of voluntary or involuntary proceedings under Title 11 (Bankruptcy), U.S. Code naming the owner or operator as debtor, within ten (10) business days after the commencement of the proceeding. A guarantor, if named as debtor of a corporate guarantee, must make such a notification as required under the terms of the guarantee.

## APPENDIX A

### WELL CONSTRUCTION REQUIREMENTS

See diagram.

The Walker Hollow Unit 39 enhanced oil recovery injection well is drilled to a depth of 5,430' near the top of the Douglas Creek Member of the Green River Formation.

#### FORMATION DATA:

##### \* Base of USDWs:

Though Publication 92 shows the base of USDWs at or near the surface, a commingled water sample from a well approximately 17,000 feet away, taken from 4,500 to 5,500 feet within the Green River Formation, shows the lowermost depth is 5,500'.

##### \* Confining Zones:

- GR - Evacuation Creek between 2,802' - 4,324'.
- GR - Douglas Creek between 5,347' - 5,430'.

##### \* Permitted Injection Zones:

- GR - Du4 between 4,324' - 4,603' (Parachute Creek)
- GR - Du5 between 4,603' - 4,816' (Garden Gulch)
- GR - Du6 between 4,816' - 4,938'
- GR - Du7 between 4,938' - 5,128'
- GR - Du8 between 5,128' - 5,217'
- GR - Du8c between 5,217' - 5,280'
- GR - Du8d between 5,280' - 5,316'
- GR - DL1A between 5,316' - 5,347'

#### WELL CONSTRUCTION:

Surface Casing (9-5/8", 36# K-55) is set to a depth of 426' in a 12-1/4" hole, cemented to the surface using 250 sacks of cement.

Production Casing (7", 23# and 26# N-80, S-95, L-80) is set to a depth of 5,423' in a 8-3/4" hole using 625 sacks of 50/50 Pozmix A and G with 2% bentonite plus 1/4#/sk flocele. The TOC is at 1,950'.

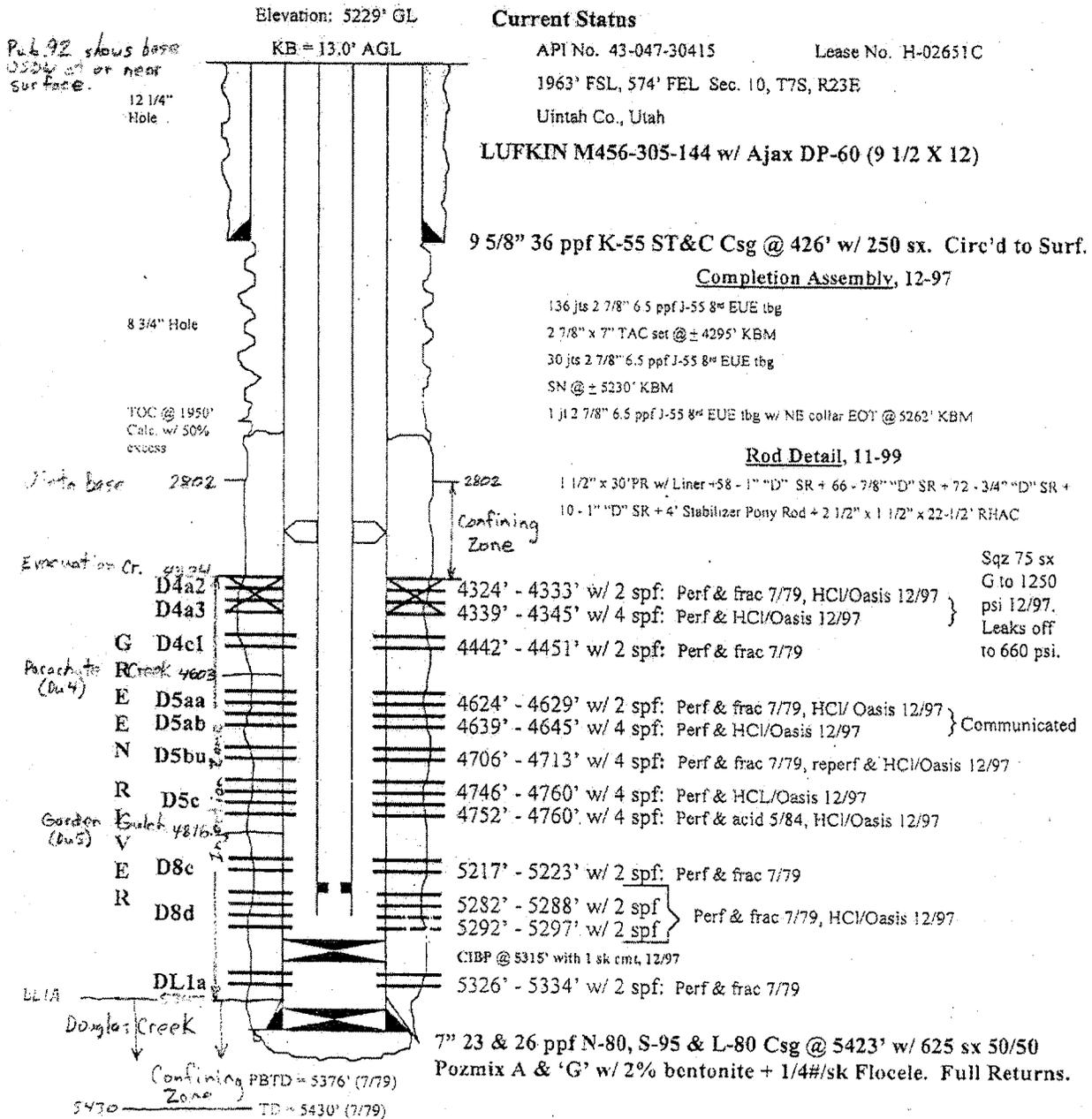
Perforations: The schematic diagram shows the proposed injection perforation areas into the Green River Formation.

The packer will be set no higher than 100 feet above the top perforation.

# Citation Oil & Gas Corporation Wellbore Diagram Walker Hollow Unit #39

ATTACHMENT C-1 page 2 of 2

Updated 8-4-05, CP



UT21195-08240\_constr.jpg

## APPENDIX B

### LOGGING AND TESTING REQUIREMENTS

#### Logs.

Logs will be conducted according to current UIC guidance. It is the responsibility of the Permittee to obtain and use guidance prior to conducting any well logging required as a condition of this permit.

The CBL and RATS shown below are for the Injection Well.

# If a temperature log is required, conduct the first temperature log within one year after authorization to inject. (See log table below.) Conduct temperature log frequency at least once every five years after the last successful demonstration of Part II MIT.

WELL NAME: Walker Hollow Unit 39	
TYPE OF LOG	DATE DUE
TEMP	If CBL and RATS are unsuccessful, then a temperature log is required prior to authorization to inject to establish a baseline. See # paragraph above for specifics.
CBL/VDL/GAMMA RAY	If CBL does not show Part II MI, RATS is req'd prior to authorization to inject (unless a limited authorization to inject is obtained in order to produce a valid test) and at least once every 5 years after the last successful demonstration of Part II MI
Porosity	Prior to receiving authorization to inject
RATS	If CBL does not show Part II MI, RATS is req'd prior to authorization to inject (unless a limited authorization to inject is obtained in order to produce a valid test) and at least once every 5 years after the last successful demonstration of Part II MI

#### Tests.

Tests will be conducted according to current UIC guidance. It is the responsibility of the Permittee to obtain and use guidance prior to conducting any well test required as a condition of this permit.

The Cement Records mentioned below are for the WHU 82 AoR Well.

**WELL NAME:** Walker Hollow Unit 39

<b>TYPE OF TEST</b>	<b>DATE DUE</b>
Standard Annulus Pressure	Prior to authorization to inject and at least once every five (5) years after the last successful demonstration of Part I Mechanical Integrity.
Pore Pressure	Prior to receiving authorization to inject.
Step Rate Test	Prior to receiving authorization to inject. The SRT shall be performed following current EPA guidance.
Cement Records	Prior to receiving authorization to inject. (Or produce a CBL. If inadequate cement then one successful RATS.)
Injection Zone Water Sample	Prior to receiving authorization to inject, a representative sample (stabilized specific conductivity from three successive swab runs) from the injection zone will be analyzed for TDS, pH, Specific Gravity and Specific Conductivity

# APPENDIX C

## OPERATING REQUIREMENTS

**MAXIMUM ALLOWABLE INJECTION PRESSURE:**

Maximum Allowable Injection Pressure (MAIP) as measured at the surface shall not exceed the pressure(s) listed below.

WELL NAME	MAXIMUM ALLOWED INJECTION PRESSURE (psi) ZONE 1 (Upper)
Walker Hollow Unit 39	1,145

**INJECTION INTERVAL(S):**

Injection is permitted only within the approved injection interval listed below. Injection perforations may be altered provided they remain within the approved injection interval and the Permittee provides notice to the Director in accordance with Part II, Section A, Paragraph 6. Specific injection perforations can be found in Appendix A.

WELL NAME: Walker Hollow Unit 39			
FORMATION NAME	APPROVED INJECTION INTERVAL (KB, ft)		FRACTURE GRADIENT (psi/ft)
	TOP	BOTTOM	
GR - Du4 (Parachute Creek)	4,324.00 - 4,603.00	0.730	
GR - Du5 (Garden Gulch)	4,603.00 - 4,816.00	0.690	
GR - Du6	4,816.00 - 4,938.00	0.690	
GR - Du7	4,938.00 - 5,128.00	0.690	
GR - Du8	5,128.00 - 5,217.00	0.760	
GR - Du8C	5,217.00 - 5,280.00	0.810	
GR - Du8D	5,280.00 - 5,316.00	0.760	
GR - DL1A	5,316.00 - 5,347.00	0.760	

**ANNULUS PRESSURE:**

The annulus pressure shall be maintained at zero (0) psi as measured at the wellhead. If this pressure cannot be maintained, the Permittee shall follow the procedures listed under Part II, Section C. 6. of this permit.

**MAXIMUM INJECTION VOLUME:**

There is no limitation on the number of barrels per day (bbls/day) of water that shall be injected into this well, provided further that in no case shall injection pressure exceed that limit shown in Appendix C.

## APPENDIX D

### MONITORING AND REPORTING PARAMETERS

This is a listing of the parameters required to be observed, recorded, and reported. Refer to the permit Part II, Section D, for detailed requirements for observing, recording, and reporting these parameters.

OBSERVE MONTHLY AND RECORD AT LEAST ONCE EVERY THIRTY DAYS	
<b>OBSERVE AND RECORD</b>	Injection pressure (psig)
	Annulus pressure(s) (psig)
	Injection rate (bbl/day)
	Fluid volume injected since the well began injecting (bbls)
ANNUALLY	
<b>ANALYZE</b>	Injected fluid total dissolved solids (mg/l)
	Injected fluid specific gravity
	Injected fluid specific conductivity
	Injected fluid pH
ANNUALLY	
<b>REPORT</b>	Each month's maximum and averaged injection pressures (psig)
	Each month's maximum and minimum annulus pressure(s) (psig)
	Each month's injected volume (bbl)
	Fluid volume injected since the well began injecting (bbl)
	Written results of annual injected fluid analysis
	Sources of all fluids injected during the year

In addition to these items, additional Logging and Testing results may be required periodically. For a list of those items and their due dates, please refer to **APPENDIX B - LOGGING AND TESTING REQUIREMENTS**.

## APPENDIX E

### PLUGGING AND ABANDONMENT REQUIREMENTS

See diagram.

The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluid into or between USDWs and in accordance with other applicable Federal, State, or local law or regulation. Tubing, packers,, and any downhole apparatus shall be removed. Class A, C, G, and H cements with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs. However, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. Within 60 days after plugging, the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

**PLUG NO. 1: Seal Injection Zone Bottom:** Set a Cast Iron Cement Retainer (CICR) or a Cast Iron Bridge Plug (CIBP) at a depth of 5,397', which is set 50' below the injection zone. (This helps protect any possible USDWs lying below the injection zone.) Set a cement plug of 200'.

**PLUG NO. 2: Seal Injection Zone Top:** Set a CICR or a CIBP at a depth of 4,374' and set a 200' cement plug on top, which allows the top of the plug to be more than 50' above the injection zone.

**PLUG NO. 3: Seal Base of Uinta:** Set a CICR or a CIBP at a depth of 2852' and set a 200' cement plug on top. This protects any USDWs within the Uinta Formation.

**PLUG NO. 4: Seal Surface:** Place a cement plug across the 8-5/8" casing from 100' to the surface.



## **APPENDIX F**

### **CORRECTIVE ACTION REQUIREMENTS**

No corrective action is deemed necessary for this project.

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU 02651C</b>
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection Line</u>		7. UNIT or CA AGREEMENT NAME: <b>Walker Hollow Unit</b>
2. NAME OF OPERATOR: <b>Citation Oil &amp; Gas Corp.</b>		8. WELL NAME and NUMBER: <b>Walker Hollow Unit 39</b>
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269</u>		9. API NUMBER: <b>4304730415</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1963' FSL &amp; 574' FEL</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESW 10 7S 23E</b>		10. FIELD AND POOL, OR WILDCAT: <b>Walker Hollow Green River</b> COUNTY: <b>Uintah</b> STATE: <b>UTAH</b>

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
**Citation Oil & Gas Corp. requests permission to expand the currently existing injection line per the attached.**

NAME (PLEASE PRINT) <u>Bridget Lisenbe</u>	TITLE <u>Permitting Analyst</u>
SIGNATURE <u><i>Bridget Lisenbe</i></u>	DATE <u>6/28/2011</u>

(This space for State use only)

**RECEIVED**  
**JUL 05 2011**  
**DIV. OF OIL, GAS & MINING**

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU 02651C</b>
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection Line</u>		7. UNIT or CA AGREEMENT NAME: <b>Walker Hollow Unit</b>
2. NAME OF OPERATOR: <b>Citation Oil &amp; Gas Corp.</b>		8. WELL NAME and NUMBER: <b>Walker Hollow Unit 39</b>
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269</u>		9. API NUMBER: <b>4304730415</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1963' FSL &amp; 574' FEL</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESW 10 7S 23E</b>		10. FIELD AND POOL, OR WILDCAT: <b>Walker Hollow Green River</b> COUNTY: <b>Uintah</b> STATE: <b>UTAH</b>

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

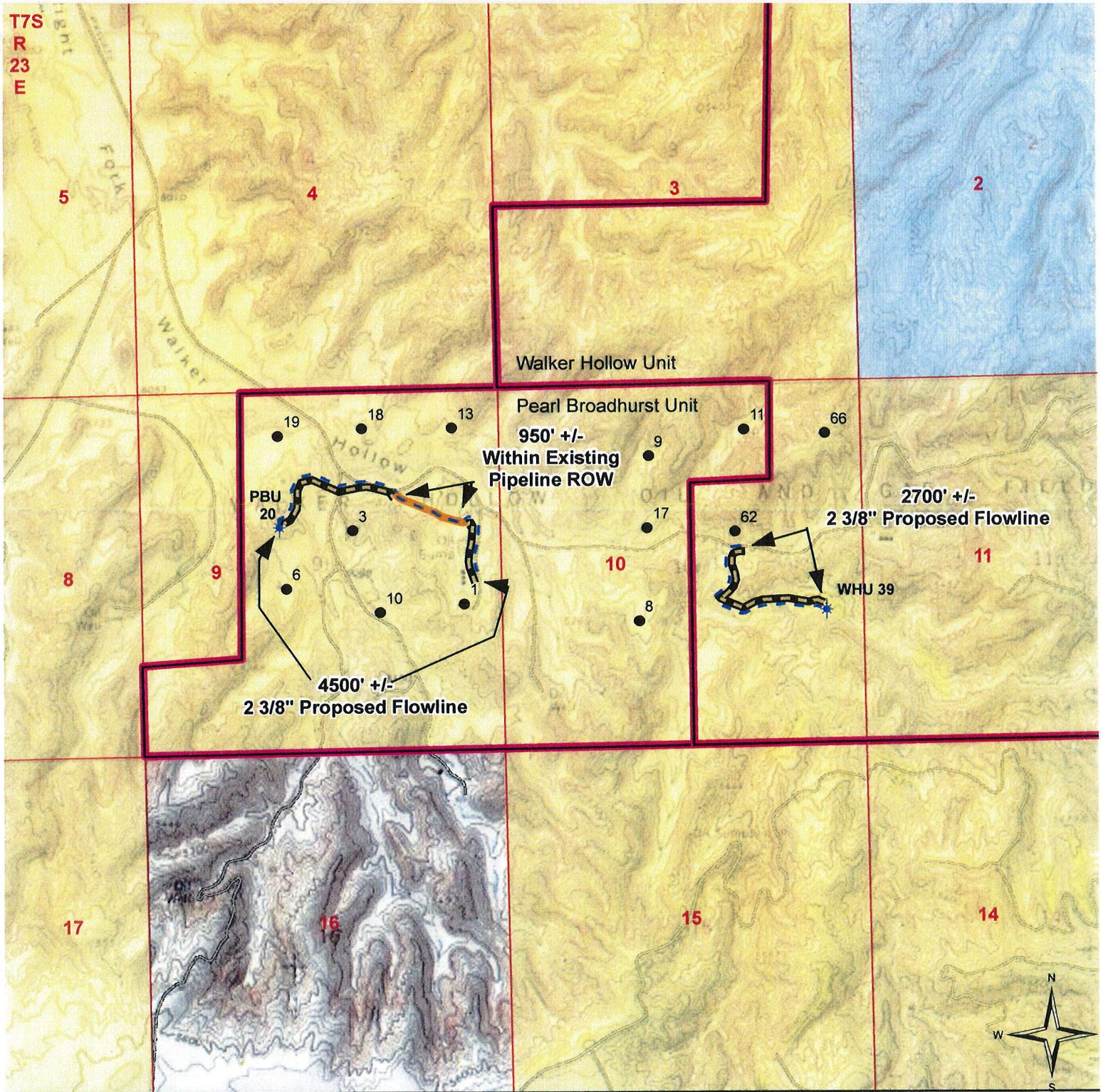
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
**Citation Oil & Gas Corp. requests permission to expand the currently existing injection line per the attached.**

NAME (PLEASE PRINT) <u>Bridget Lisenbe</u>	TITLE <u>Permitting Analyst</u>
SIGNATURE <u><i>Bridget Lisenbe</i></u>	DATE <u>6/28/2011</u>

(This space for State use only)

**RECEIVED**  
**JUL 05 2011**  
DIV. OF OIL, GAS & MINING

T7S  
R 23  
E



189 North Cedar Street  
Buffalo, WY 82834

Phone # (307) 684-5891  
Fax # (307) 684-5961

Projection: NAD 1983  
UTM Zone 12N Meters

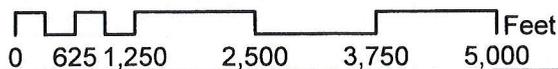
Source: NGS 2D Topo  
Quad O401093b Red Wash

## WHU #39 and PBU #20 Flow Lines Project Map

Uinta County, Utah

### Legend

- Oil Well
- ★ Injection Well
- ▬ Existing C&D Road, Proposed Pipeline
- ▬ Existing ROW, Proposed Pipeline
- ▭ Unit Boundary
- ▭ Bureau of Land Management
- ▭ State



Project # WY002392.0001

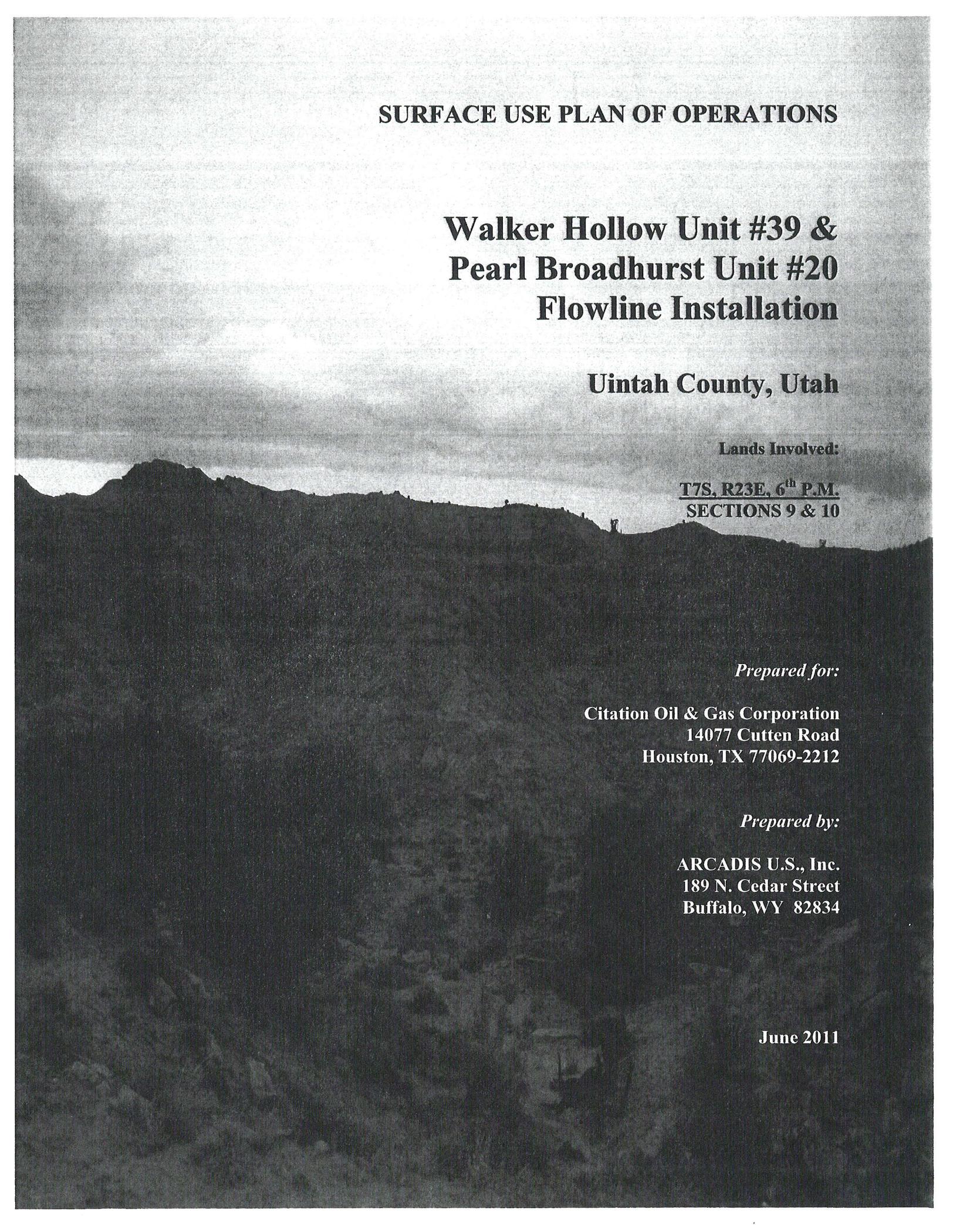
Date: 6/20/2011

Cartography by: CAS

RECEIVED

JUL 05 2011

**A**



**SURFACE USE PLAN OF OPERATIONS**

**Walker Hollow Unit #39 &  
Pearl Broadhurst Unit #20  
Flowline Installation**

**Uintah County, Utah**

**Lands Involved:**

**T7S, R23E, 6<sup>th</sup> P.M.  
SECTIONS 9 & 10**

*Prepared for:*

**Citation Oil & Gas Corporation  
14077 Cutten Road  
Houston, TX 77069-2212**

*Prepared by:*

**ARCADIS U.S., Inc.  
189 N. Cedar Street  
Buffalo, WY 82834**

**June 2011**

**TABLE OF CONTENTS**

---

1. Existing Roads.....1  
2. Proposed Access Roads.....1  
3. Location of Existing and Proposed Facilities.....1  
4. Construction Materials .....2  
5. Methods for Handling Waste Disposal .....2  
6. Ancillary Facilities .....2  
7. Plans for Surface Reclamation .....2  
8. Surface Ownership .....4  
9. Other Information.....4  
10. Lessee’s or Operator’s Representative and Certification .....5

**APPENDICES**

---

Project Map ..... Appendix 1  
SWPPP BMP’s..... Appendix 2

---

# WHU #39 & PBU #20 FLOWLINE INSTALLATION

---

## 1. EXISTING ROADS

Citation Oil and Gas Corp (Citation) proposes to install two separate flowlines, which will transfer produced water from existing tie-in points to two separate existing injection wells.

The two proposed pipeline right-of-ways (project area) are located within Citation's Pearl Broadhurst and Walker Hollow Units, and can be accessed from existing roads. To access the project area from the junction of US-191 (North Vernal Ave) and US 40 (Main Street) Vernal, travel east on US 40 (Main Street) for approximately 13 miles to Jensen, Utah. Cross the Green River and take the next right (south) onto Red Wash Road. Travel south 8.2 miles to an unnamed road (Red Wash Road will turn southwest and begin to climb out of the valley). Turn left (east) onto the unnamed road and follow it 1.9 miles to an intersection. Take the right (south) fork at the intersection and travel 3.2 miles to Section 9, T7S R23E of the Pearl Broadhurst Unit.

## 2. PROPOSED ACCESS ROADS

No proposed access roads are required for this project.

## 3. LOCATION OF EXISTING AND PROPOSED FACILITIES

### Well Pad

The Walker Hollow Unit (WHU) #39 existing well pad is located in the NESE Section 10, T7S R23E. The Pearl Broadhurst Unit (PBU) #20 is also an existing well pad in the SENW Section 9, T7S R23E (**Appendix 1**). Each of the flowlines utilizes an existing crown and ditch road right-of-way (ROW) and/or an existing pipeline ROW to connect tie-in points to the injection wells.

### Pipeline Right-of-Way

The proposed WHU #39 flowline will follow an existing access ROW the entire length (~2,700 feet) in order to minimize surface disturbance. A 2 3/8 inch (2 3/8") fiberglass pipeline will be laid from an existing pipeline (tie-in point in the SWNE, Section 10, T7S R23E) to the well. The proposed pipeline will transport produced water to the well for injection. A track-hoe excavator with a 3-foot bucket will be used to excavate the pipeline trench to a depth not greater than 6 feet (6') below ground surface. Piping segments will be assembled in the right-of-way immediately adjacent to the trench. The maximum disturbance width for pipeline construction operations will not exceed 30'. The maximum anticipated surface disturbance should not exceed 1.86 acres.

The proposed PBU #20 flowline will also follow an existing access ROW with the exception of a 950' segment, which follows an existing pipeline ROW (**Appendix 1**). This segment follows a more direct route in order to reduce construction materials and overall surface disturbances. The overall length of this proposed flowline is 4,500'. A 2 3/8" (2 3/8") fiberglass pipeline will be laid from an existing pipeline (tie-in point in the SENW, Section 9, T7S R23E) to the well. The proposed pipeline will transport produced water to the well for injection. A track-hoe excavator with a 3-foot bucket will be used to excavate the pipeline trench to a depth not greater than 6' below ground surface. Piping segments will be assembled in the right-of-way immediately adjacent to the trench. The maximum disturbance width for pipeline construction operations will not exceed 30'. The maximum anticipated surface disturbance should not exceed 3.1 acres.

Pipeline construction will not block or change the natural course of any drainage, and trenches will be compacted during backfilling with a grader. Pipeline trenches will be maintained in order to correct settlement and erosion. The route for each pipeline trench is shown on the project map (**Appendix 1**). Construction operations are planned to commence upon project approval and will be completed within approximately 7-10 days.

All of the above-described facilities (proposed and/or existing) are clearly identified on the project map. The proposed pipeline right-of-way will be staked prior to construction.

#### **4. CONSTRUCTION MATERIALS**

No borrow sources (such as soil or gravel) will be required for construction operations. The 2 3/8" fiberglass piping will be delivered to the project site by truck. No other construction materials will be required for this project.

#### **5. METHODS FOR HANDLING WASTE DISPOSAL**

No trash will be placed in the pipeline trench. A covered trash container will be on site during all construction operations to contain trash, and this will be hauled whenever full to an approved landfill.

After construction operations are completed, all debris and waste material will be cleaned up and placed in trash containers. This container will be hauled to an approved landfill.

A portable, self-contained chemical toilet will be provided for human waste disposal during construction operations. Upon completion of operations, or as required, the toilet holding tank will be pumped and the contents disposed of in an approved sewage disposal facility.

Citation and its contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with project operations will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines.

All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. A file will be maintained containing current material safety data sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction operations. This file will be kept on location at all times and at Citation's field office when the construction operations have left the location.

#### **6. ANCILLARY FACILITIES**

No ancillary facilities have been planned in association with this project.

#### **7. PLANS FOR SURFACE RECLAMATION**

Citation has planned and designed this project to meet company standards, which are compatible with and complimentary to the BLM's primary surface management objectives of minimization of overall environmental impacts, and other impacts to resources including existing land uses and productivity. Reclamation practices and management objectives were designed using the BLM - Vernal Field Office guidance document, *Green River District Reclamation Guidelines (2011)*. Design elements targeted at reducing impacts include:

- Collocation of the pipeline along an existing roadway.
- Use of existing infrastructure, including travelways.
- Avoidance of steep slopes.
- Avoiding blading to prepare the right-of-way. This will help retain vegetation and root zones.
- Use of weed control measures to reduce potential for infestations, particularly in areas that have not been seeded.
- Revegetation of disturbed areas as soon as practical after construction within the recommended timeframe.
- Implementation of monitoring activities to assure that measures are current (e.g. revegetation).
- Implementation of stormwater BMP's to control sediment and mitigate erosion.

In accordance with these goals, Citation's standard practices include sound construction practices to minimize any attendant impacts and concurrent implementation of reclamation activities. Reclamation activities include those employed immediately following construction, those employed to complete interim reclamation (reclamation of all areas not required for use during production) and those employed to complete reclamation to pre-existing conditions.

The proposed pipeline is located in an existing oil and gas field which includes both abandoned and active wells. In accordance with the goals of minimization of impacts, some existing infrastructure, including travelways, are proposed for use with this project.

**Seeding**

Citation will use the following seed mix with the corresponding application rate:

Species	Application Rate (lbs/acre)
Gardner's Saltbush ( <i>Atriplex senescens</i> )	4
Shadscale ( <i>Atriplex confertifolia</i> )	4
Crested Wheatgrass ( <i>Agropyron cristatum</i> )	4

A rangeland drill will be used to apply the seed between August 15 and prior to onset of frost as recommended in the *Green River District Reclamation Guidelines*.

All seed will be tested prior to application to ensure BLM specifications for PLS, purity, noxious weeds, etc. have been met. Seed tags will be provided to the Authorized Officer prior to the initiation of seeding activities.

As a majority of the pipeline right-of-ways will be collocated within an existing road's travel corridor, seeding requirements are expected to be minimal.

**Slope Stability**

Since the WHU #39 flowline will follow an existing improved road, slope contouring has already occurred and the pipeline will follow established contours achieved during road construction.

The PBU #20 flowline also follows an existing road for a majority of the proposed route. The segment which does not follow the road follows an existing pipeline ROW which has been previously contoured and stabilized.

## **Altered Water Courses**

The proposed pipeline will not cross any hydrologic drainage features, therefore no alterations or reconstruction of drainages is anticipated.

## **Topsoil**

Topsoil depths within the project area appear very shallow (<8"). Since trenching equipment will be used to install the WHU #39 and PBU #20 flowlines, separation of the shallow topsoil is considered unnecessary. Topsoil storage will not be necessary and backfilling of the trench will occur shortly after installation of the flowline.

Citation will employ erosion control methods based on requirements for site specific areas. For this particular project silt fences are anticipated to be adequate for erosion control along the pipeline right-of-way. Please refer to **Appendix 2** for additional erosion control methods that may be employed.

## **Noxious Weed Control**

Existing presence of invasive weeds are anticipated for this project due to prior disturbance for road construction. Citation plans to spray weeds annually during the growing season within the project area using an approved herbicide until final reclamation is achieved.

## **Monitoring**

The reclamation objective for this project is to attain 75% basal cover (comprised of desirable species) based on a similar undisturbed adjacent native vegetative community within 5 years of the initial reclamation action. Citation personnel and/or subcontractors will conduct monitoring along each of the proposed flowlines until 75% basal cover is achieved. Supplemental seeding efforts will be employed if needed.

Citation will submit an annual reclamation report to the Authorized Officer by March 31<sup>st</sup> until the reclamation goals have been achieved. The reclamation report will document compliance with all aspects of the reclamation objectives and standards.

## **8. SURFACE OWNERSHIP**

All surface lands in the project area are owned by the Department of the Interior and administered by the Bureau of Land Management – Vernal Field Office.

## **9. OTHER INFORMATION**

### **Additional Environmental Information**

A Class III Cultural Resource Inventory has been performed on this project and has been submitted under separate cover.

A Paleontological Resource Survey has been performed on this project and has been submitted under separate cover.

It is our understanding the BLM will address any concerns in-house pertaining to potential impacts to the threatened, sensitive and endangered (TSE) species.

## 10. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

I hereby certify that I, or someone under my direct supervision, have inspected the pipeline route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this plan, to the best of my knowledge, are true and correct; and that the work associated with operations proposed herein will be performed by Citation Oil & Gas Corp and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. I also certify that the company I represent is responsible for the operations conducted under this plan. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this \_\_\_\_ day of \_\_\_\_\_, 2011.

Name \_\_\_\_\_

Position Title \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

**APPENDIX 1**  
**PROJECT MAP**

---

## APPENDIX 2

# STORMWATER POLLUTION PREVENTION PLAN BMP'S

---

## LIST OF BEST MANAGEMENT PRACTICES (BMP'S) THAT CITATION OIL & GAS CORP MAY USE DURING AND/OR IN THE COMPLETION OF CONSTRUCTION

### Runoff Control

- Minimize clearing (Minimal clearing or disturbance of an area)
- Land grading (Grading and area to maximize the effectiveness of topography to reduce erosion and runoff potential. The use of brakes, bars, terraces, etc)
- Permanent diversions (Diversion to reroute water flow from an area and maintain minimal runoff). This can include water bars, some collection basins, etc. (These areas should not be driven on once established)
- Preserving natural vegetation (not destroying native vegetation that is already established in an area)
- Stabilize drainage ways (designated practices designed to armor and stabilize the drainage bottoms or banks against erosion)
- Check dams (berm or dam designed for the purpose of reducing water velocities, or short term water retention to reduce erosion)
- Filter berms (berms or systems designed for a flow through operation for sediment removal)
- Grass-lined channels (Channels that have established vegetation to prevent erosion. Channels maybe for infiltration or drainage)
- Riprap (any combination of rock composition applications to reduce erosion or maintain stability)
- Mulching (any type of mulching including crimping, hydro seeding, etc.)
- Permanent seeding (final seeding once construction is completed)
- Soil roughing (disking plowing, or any other disturbance practice which reduce soil compaction and increase available surface exposure.)
- Protect steep slopes
- Geotextiles (erosion matting of various types used to stabilize surface areas against erosion while vegetation is being reestablished)
- Gradient terraces (Terraces or water bar type construction to slow down, and reduce run off down a slope by running perpendicular to the slope)
- Soil retention (Measures designed for adequate soil protection while waiting for reestablishment)
- Temporary slope drain (drains or run off areas at the lower end of a stabilized slope to reduce and control erosion potential)
- Protect waterways (All measures designed for the specific intent of protecting existing water ways including but not limited to river, wetlands and streams.)
- Temporary stream crossings (areas where water way crossing are required, and special limitations are required to meet the needs usually a 404 permit is required for any of these type of operations)

### Sediment Control

- Install perimeter controls (This may include hay bales, silt fence, berms or other controls to keep water from leaving the disturbed area)
- Temporary diversion dikes (Berms or dikes that are design for long term application but used

while construction process are being completed)

- Wind fences and sand fences (May be snow fence or other type of fence to reduce wind erosion in and around immediate area)
- Brush barrier (Where natural brush line are used to reduce erosion potential of runoff)
- Silt fence (Used in application to reduce run off and must run perpendicular to slope and have adequate coverage to reduce the potential of erosion)
- Install sediment trapping devices (Designed specifically to collect sediment in a designed collection basin and may required cleanouts on a systematic basis)
- Sediment basins and rock dams (designed to reduce water velocities and allow sediment to filter out or fallout of suspension by reducing overall velocities)
- Sediment trap (a designed area to slow down and retain sediments that have become suspended)
- Inlet protection (a filtration system around a collection area to prevent sediment build up in the collection and delivery system)
- Good Housekeeping (Any generated waste need to be disposed off according to set standards)
- SPCC (all items should be contained according to SPCC plan or SWPPP)
- Vehicle maintenance and washing areas (Operations should be done in areas to minimize potential contaminate exposure to any water ways through direct exposure or runoff)
- Education and awareness (Operators should be familiar with requirements to stay within the compliance of the SWPPP requirement)
- Contractor certification and inspector training (Inspectors, operators and supervisors should all have adequate training to be familiar with the operations and the requirements to comply with SWPPP)
- Dust control (Waster, chemical, and mechanical practices)
- Construction sequencing (completion order of events to minimize erosion and disturbance in the area)
- Phase construction (Individual portion of a construction project that occur in the development of the project)
- Vegetated buffer (Establishment or protection of certain types of vegetative cover to protect adjacent areas)
- Chemical stabilization (spraying various chemical for stabilization of the area)

RECEIVED  
DEC 20 2011  
DIV. OF OIL, GAS & MINING

December 15, 2011

US Department of the Interior  
Bureau of Land Management  
Vernal Field Office  
170 South 500 East  
Vernal, Utah 84078-2799

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

Re: USA Pearl Broadhurst and  
Walker Hollow Unit Inactive Wells  
Walker Hollow Field, Uintah County, Utah

TS ZBE 10

Gentlemen:

Citation Oil & Gas Corp. converted the Walker Hollow Unit 43 to a water injection well 8/10/2011, prior to which, the well had been inactive for several years. For the past couple of years, Citation has had plans for these wells, but the scope of the projects has been revised due to changes in the economy, personnel and industry practices. I have attached a table of the remaining wells and our plan for those wells in the Walker Hollow Field.

Notices of Intent sundries will be submitted as follows:

- USA Pearl Broadhurst 15 (4304730901) Notice of Intent to plug and abandon
- USA Pearl Broadhurst 16 (4304730903) Notice of Intent to reactivate
- USA Pearl Broadhurst 20 (4304730941) Well expected to be converted by June, 2012
- Walker Hollow Unit 36 (4304730282) Notice of Intent to set CIBP and MIT for TA status
- Walker Hollow Unit 39 (4304730415) Well expected to be converted by June 2012
- Walker Hollow Unit 74 (4304731031) Notice of Intent to set CIBP and MIT for TA status

The USA Pearl Broadhurst 20 and the Walker Hollow 39 each have approved EPA permits to convert for injection. We expect to convert these two wells by June, 2012 so sundries requesting extended shut in status of these two wells pending conversion to injection will be submitted, separately.

Please contact me at (281) 891-1576 or via email at [dharris@cogc.com](mailto:dharris@cogc.com) if you need additional information.

Sincerely,

  
Debra Harris / by Bridgette Lisenbe  
Regulatory Compliance Coordinator

**COPY SENT TO OPERATOR**

Date: 2-2-2012

Initials: KS

/dkh  
Attachments

CTR

RECEIVED

DEC 20 2011

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.**

5. Lease Serial No.  
UTU02651C

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

7. If Unit of CA Agreement, Name and/or No.  
Walker Hollow UTU66837A

1. Type of Well  
 Oil Well     Gas Well     Other

8. Well Name and No.  
Walker Hollow Unit 39

2. Name of Operator  
Citation Oil & Gas Corp.

9. API Well No.  
43-047-30415

3a. Address  
P.O. Box 690688, Houston TX 77269-0688

3b. Phone No. (include area code)  
(281) 891-1576

10. Field and Pool or Exploratory Area  
Walker Hollow Green River

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1963' FSL & 574' FEL; Sec. 10, T7S, R23E, NE SW ~~SE 1980' FSL 1978' FEL~~

11. Country or Parish, State  
Uintah County, Utah

**12. CHECK THE APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Retain well in St</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Status</u>
	<input type="checkbox"/> Convert to Injection	<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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Citation Oil & Gas Corp. requests approval to retain this well in an inactive status pending conversion to injection. We have received final injection permit approval from the EPA for this well. Once well is converted to injection, additional reactivations are planned as economically justified and as the impact of the additional injection is realized. We have recently converted the Walker Hollow Unit 43 to injection and plan to convert the Walker Hollow Unit 39 to injection prior to 6/1/2012. Additional wells are scheduled to be reactivated once determined to be economical after waterflood response is realized.

Approved by  
Utah Division of  
Oil, Gas & Mining  
11/19/2012  
*Debra Harris*

Federal Approval Of This  
ACTION IS NECESSARY

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Debra Harris

Title Regulatory Compliance Coordinator

Signature *Debra Harris*

Date 12/01/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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 or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

(Instructions on page 2)

DEC 20 2011

DIV. OF OIL, GAS & MINING

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU 02651C</b>
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>			7. UNIT or CA AGREEMENT NAME: <b>Walker Hollow Unit</b>
			8. WELL NAME and NUMBER: <b>Walker Hollow Unit # 39</b>
2. NAME OF OPERATOR: <b>Citation Oil &amp; Gas Corp.</b>			9. API NUMBER: <b>4304730415</b>
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269</u>		PHONE NUMBER: <b>(281) 891-1569</b>	10. FIELD AND POOL, OR WILDCAT: <b>Walker Hollow Green River</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1963' FSL &amp; 574' FEL</b>			COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NES <del>WE</del> 10 7S 23E</b>			STATE: <b>UTAH</b>

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

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

Citation Oil & Gas Corp. requests approval to run an MIT on this well. If the well passes the MIT we propose to TA the well and save it for future use, if the well does not pass the MIT we will plug it per the attached well bore schematics and procedure.

**COPY SENT TO OPERATOR**  
Date: 8-9-2012  
Initials: KS

NAME (PLEASE PRINT) <u>Mary Torres</u>	TITLE <u>Permitting Analyst</u>
SIGNATURE <u>Mary Torres</u>	DATE <u>7/18/2012</u>

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining

8/8/12

Federal Approval Of This  
Action Is Necessary

**RECEIVED**  
**JUL 19 2012**  
DIV. OF OIL, GAS & MINING

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



**Objective: Plug and Abandon SI/TA Walker Hollow Unit #39**

- Notify BLM & State of Utah 48 hours before planned work
  - If required, Dig & Line WO Pit. Dig out & expose bradenhead valve to monitor
  - Unload & rack 4600' 2 3/8" workstring
  - 9+ ppg Mud Laden Fluid required between cement plugs
1. MI RU PU. ND WH. NU BOP. PU & RIH w/ 6-1/8" bit & scraper on 2-7/8" WS. Tag PBTD @5376' FS. POOH & LD bit & scraper.
  2. RU WL unit, RIH w/ 7" CIBP and set @ 4374' RD WL unit. PU & RIH w/ NC on 2-7/8" WS and tag CIBP. PUH 1 stand. MI RU pump truck & cementers. Mix & pump 30 sx Class G cement and set spot on top of CIBP. WOC.
  3. PUH to  $\pm$ 4000' LD tbg. Circulate casing w/ 9 ppg mud laden fluid (MLF). POOH w/ tbg.
  4. PU & RIH w/ 7" CIBP on 2 7/8" WS tbg. Set CIBP @2852' FS, PUH 1 stand. MI RU pump truck & cementers. Mix and pump 30 sx Class 'G' cement and spot on top of CIBP @2852'. WOC.
  5. Pressure test 7" csg to 1000# for 30 min and perform MIT. If MIT passed, leave well TA'd, otherwise continue to step 6.
  6. PUH to 1000' (LD tbg). Circulate casing w/ 9 ppg mud laden fluid. POOH.
  7. MIRU WL Unit. RIH w/ perf gun. Perf 5 holes at 550' FS. POH w/ WL gun. RD WL Truck.
  8. PU & RIH w/ 5-1/2" CICR & SN 2-7/8" WS tbg to  $\pm$ 450' FS. Set CICR. Establish injection rate into CICR/Perfs. Mix & Pump 40 sx Class G cement: Sqz perfs w/ 30 sx & cap CICR w/ 10 sx.
  9. Mix & pump 15 sx surface plug down casing and circulate. RD MO Cement pump truck & PU.
  10. Cut off WH & csg 6' below ground level. Install permanent monument that shows the well number, location and name of the lease, as per BLM regulations (i.e., no less than 4" in diameter, no less than 10' in length, of which 4' shall be above ground level).
  11. Cut off anchors, back fill cellar & WO pit. Reclaim location.



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

RECEIVED  
JUN 28 2013

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

DIV OF OIL, GAS & MINING

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 02651C
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Bos 690688 CITY Houston STATE TX ZIP 77269		7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit
PHONE NUMBER: (281) 891-1555		8. WELL NAME and NUMBER: Walker Hollow Unit 39
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1960' FSL & 574' FEL		9. API NUMBER: 4304730415
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 10 7S 23E		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Uintah		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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 checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
MIRU. CIBP set @2860', 35 sacks class G set on top. Well TA'd.

NAME (PLEASE PRINT) Sandra Goncalves	TITLE Completion Analyst
SIGNATURE <i>Sandra Goncalves</i>	DATE 6/24/2013

(This space for State use only)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-02651-C
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> WALKER HOLLOW (GR)
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> WALKER HOLLOW 39
<b>2. NAME OF OPERATOR:</b> CITATION OIL & GAS CORP	<b>9. API NUMBER:</b> 43047304150000
<b>3. ADDRESS OF OPERATOR:</b> 14077 Cutten Rd , Houston, TX, 77069	<b>PHONE NUMBER:</b> 281 891-1550 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1963 FSL 0574 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 10 Township: 07.0S Range: 23.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> WALKER HOLLOW  <b>COUNTY:</b> UINTAH  <b>STATE:</b> 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: <b>6/23/2014</b>	<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 checked="" type="checkbox"/> TEMPORARY ABANDON
	<input 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 type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Citation Oil & Gas Corp. requests approval to retain this well in a temporarily abandoned status pending future use. The well was TA'd 4/12/2013 and successfully MIT'd the csg to 1000 psi for 30 mins.

**Accepted by the**  
**Utah Dept. of**  
**Oil, Gas and Mining**

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

By: Dark Ount

<b>NAME (PLEASE PRINT)</b> Martha Smith	<b>PHONE NUMBER</b> 281 891-1576	<b>TITLE</b> Regulatory Compliance Coordinator
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/23/2014	