

FILE NOTATIONSEntered in NID File

Entered On S R Sheet _____

Location Map Pinned

Card Indexed _____

IWR for State or Fee Land _____

Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed _____

Location Inspected _____

OW WW _____ TA _____

Bond released _____

GW _____ OS _____ PA _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-I _____ Sonic _____ Others _____

Completed 10-25-77
Initial Production 10-25-77

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 - MIDLAND, TEXAS 79701

May 11, 1977

File

MIDCONTINENT PRODUCTION DIVISION
SOUTHWESTERN EXPLORATION DIVISION

W. R. WARDROUP
DRILLING MANAGER

File No. 22-3

Pre-Staking Notice
Walker Hollow Unit,
Well No. 35 Walker
Hollow Field,
Uintah County, Utah

CIRCULATE TO:

- DIRECTOR _____
 - PETROLEUM ENGINEER _____
 - MINE COORDINATOR _____
 - ADMINISTRATIVE ASSISTANT _____
 - ALL _____
- RETURN TO *Schmitt*
FOR FILING

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 832' FEL and 1,019' FNL of Section 11, T7S, R23E, Uintah County, Utah.

660
172
488' FL

1019
660
259 FL

Very truly yours,

W. R. Wardroup
W.R. Wardroup

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 84116 (w/plat)



R 23 E

NO. 35

NO. 36

1000 FEET
OF NEW ROAD

T
7
S

VERNAL 30 MILES

TOPOGRAPHIC MAP

VICINITY OF EXXON'S PROPOSED WELLS 35 & 36

WALKER HOLLOW AREA

UINTAH COUNTY, UTAH

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 any State requirements.*)
 At surface 1,019' FNL & 832' FEL of Section 11
 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. unit line, if any) 3,300'

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. 1,800'

19. PROPOSED DEPTH 5,500

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5,610'

22. APPROX. DATE WORK WILL START* June 15, 1977

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 cubic feet
8-3/4"	7"	20 & 23#	5500'	550 cubic feet

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 6-6-77
 BY: *Charles D. Knight*

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 May 24, 1977

(This space for Federal or State office use)

PERMIT NO. 43-047-30281 APPROVAL DATE

APPROVED BY TITLE DATE

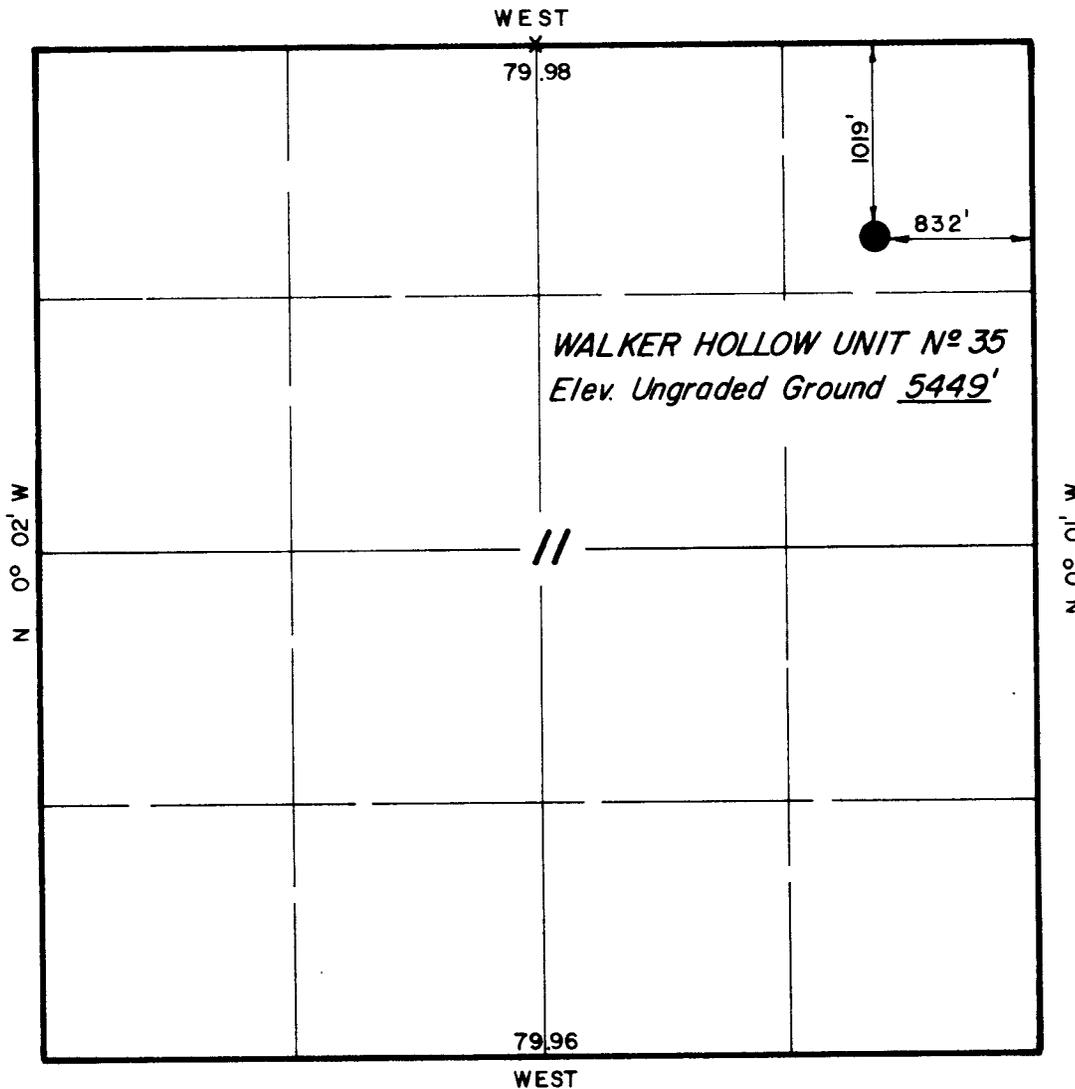
CONDITIONS OF APPROVAL, IF ANY:

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

PROJECT

EXXON OIL COMPANY

Well location, located as shown in the
NE 1/4 NE 1/4 Section 11, T7S, R23E,
S.L.B. & M. Uintah County, Utah.



CERTIFICATE

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

Richard Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

Revised 5/17/77

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

SCALE 1" = 1000'	DATE 9/21/74
PARTY DA DG	REFERENCES GLO PLAT
WEATHER FAIR MILD	FILE EXXON OIL CO.

X = Section corners located.

Walker Hollow Unit, Well No. 35

1. The geologic name of the surface formation.

Tertiary

2. The estimated tops of the important geologic markers.

Green River 3029'
Green River D-Zone 4495

3. The estimated depths at which anticipated water, oil, gas or other mineral bearing formations are expected to be encountered.

Based on estimated surface elevation of 5450'.

Water (Fresh) Surface to 3029'
Oil and Gas Within Zones 4495' to 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
5500'	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.

<u>Depth Interval -</u>	<u>Mud Type -</u>
0-Surface Casing Seat	Fresh Water Spud Mud
Surface Casing Seat - 2800	Fresh Water (Uncontrolled Properties)
2800 - T.D.	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.

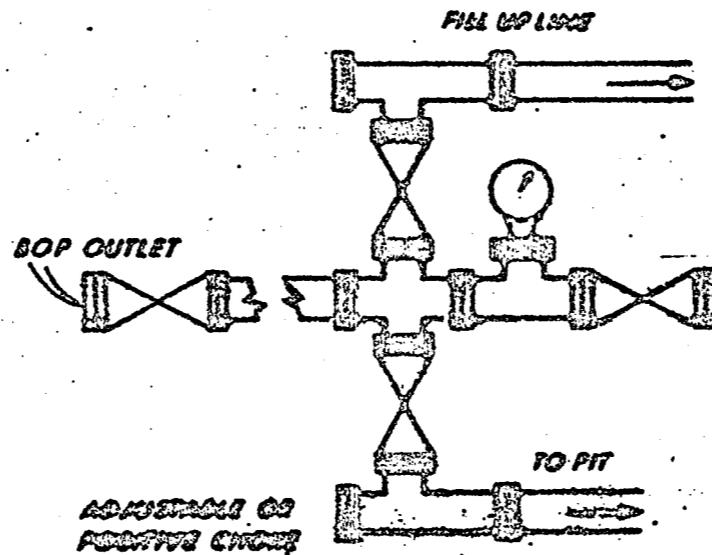
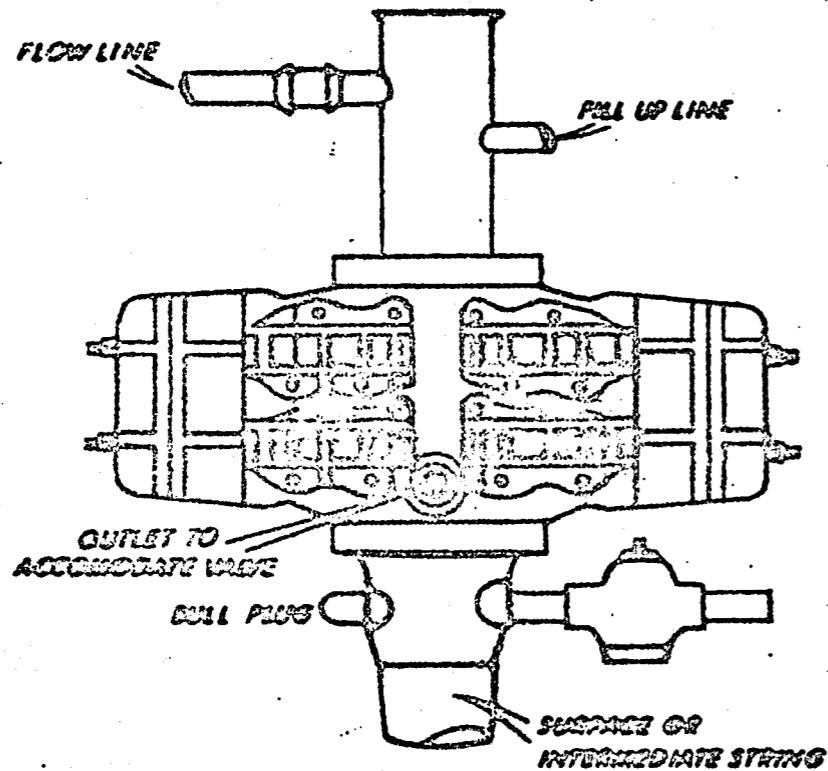
8. The anticipated testing and logging program to be followed:

Logging Program: IES, CDL/GR

9. No abnormal pressure hazards are anticipated.

10. It is anticipated that drilling operations will begin on June 15, 1977 and will be completed on July 17, 1977.

MK/sm
5-12-77



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 NIPLING 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 BLIND RAMS
10. WHEN RUNNING CASING USE,
TOP PREVENTER - CASING RAMS
BOTTOM PREVENTER BLIND RAMS

SURFACE USE PLAN

Exxon Corporation - Walker Hollow Unit
Well No. 35 - 1,019' FNL & 832' FEL, Section 11, T7S, R23E
Well No. 36 - 2,176' FWL & 1,916' FSL, Section 12, T7S, R23E
Lease No. SLC 066357, 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 3 miles to locations.
 - C. There will be no new road built to the location for Well No. 35. About 1000' of new road will be built to the location for Well No. 36. New road is colored red on Exhibit "A".
 - D. The existing roads within a 1-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 1000' of new access road to be constructed.
 - 1) The road will be 14' wide.
 - 2) The maximum grade will be 10 percent.
 - 3) No turnouts will be necessary.
 - 4) No drainage structures will be necessary.
 - 5) No culverts will be necessary.
 - 6) The road will be graveled.
 - 7) There will be no gates, cattleguards, or fence cuts.
 - 8) The 1000' of new road has been center line flagged.
3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS -
 - 1) Water wells - None
 - 2) Abandoned wells - None
 - 3) Temporarily abandoned wells - None
 - 4) Disposal wells - None

- 5) Drilling wells - None
- 6) Producing wells - See Exhibit "C"
- 7) Shut-in wells - #7 which is 1/2 mile east of Well No. 36 as shown on Exhibit "C"
- 8) Injection wells - See Exhibit "C"
- 9) Monitoring or observation wells for other resources - None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES -

A. Existing facilities within a 1-mile radius of proposed locations.

- 1) A tank battery is located 1/4 mile southeast of Well No. 36 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 2 miles east of the locations.

B. No new roads or pipelines will be needed.

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, etc. will be constructed.
9. WELLSITE LAYOUT -
- A. Exhibit "B" (Scale 1" - 60') 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. Sundry Notice will be submitted showing timetable for start and completion of rehabilitation operations providing weather permits.

11. OTHER INFORMATION -

- 1) Both 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, Texas 79702
Office Phone: 915-684-4411
Home Phone: 915-694-5067

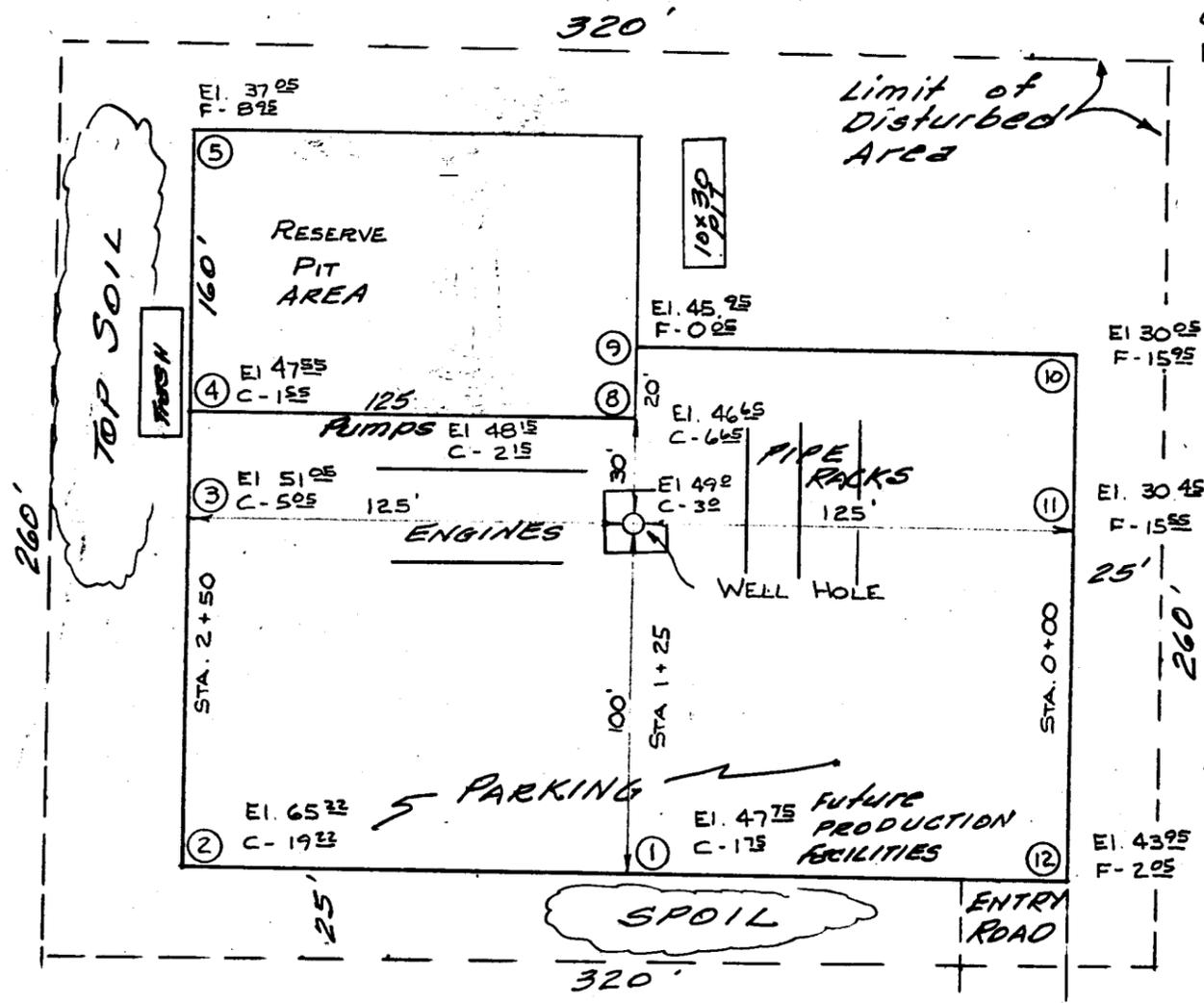
13. CERTIFICATION -

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 May 24, 1977

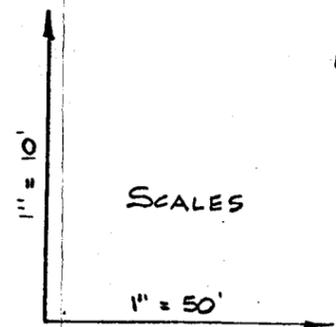
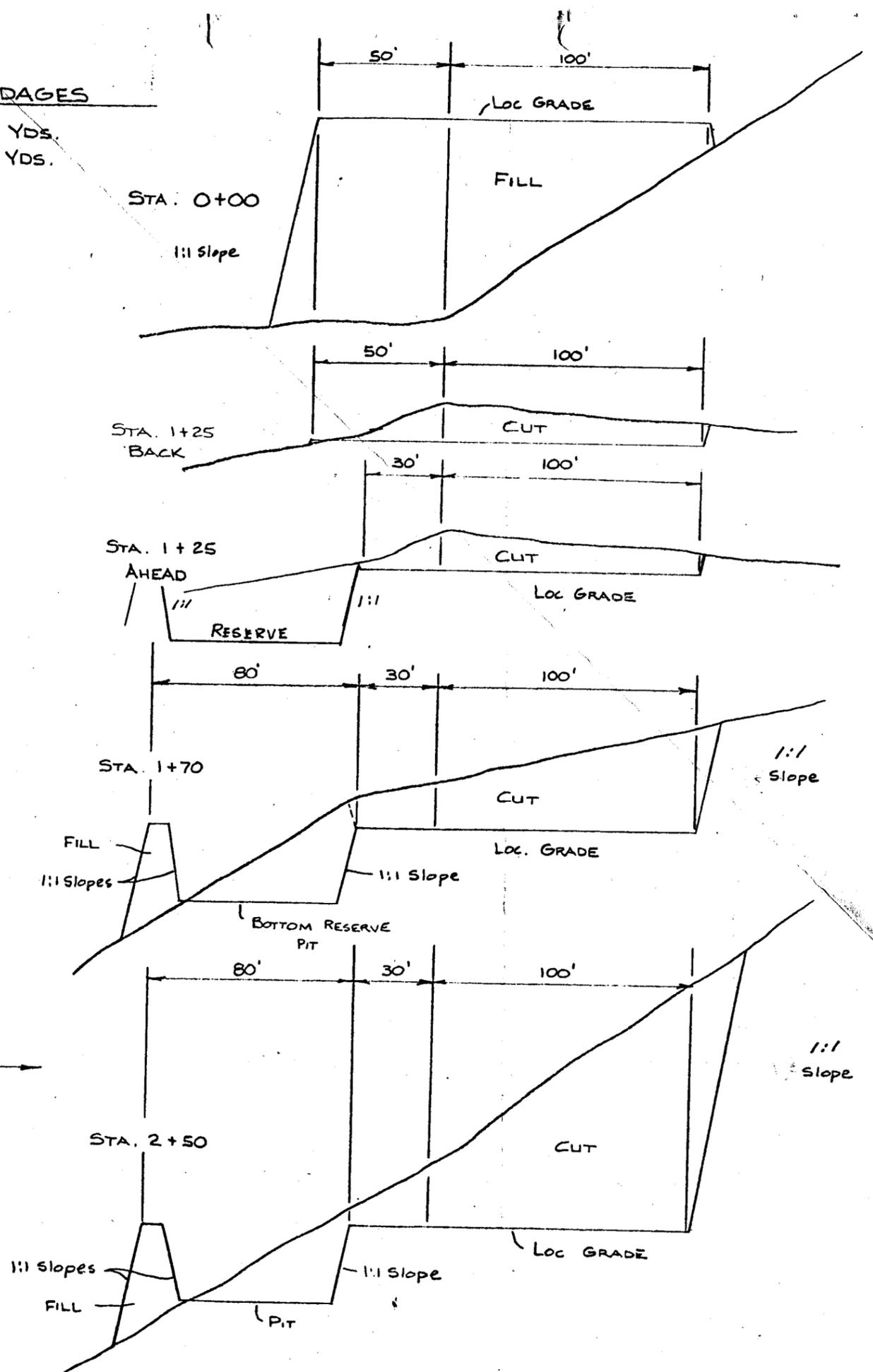
W.R. Wardroup
W.R. Wardroup
Division Drilling Manager

MK/sm



APPROX YARDAGES

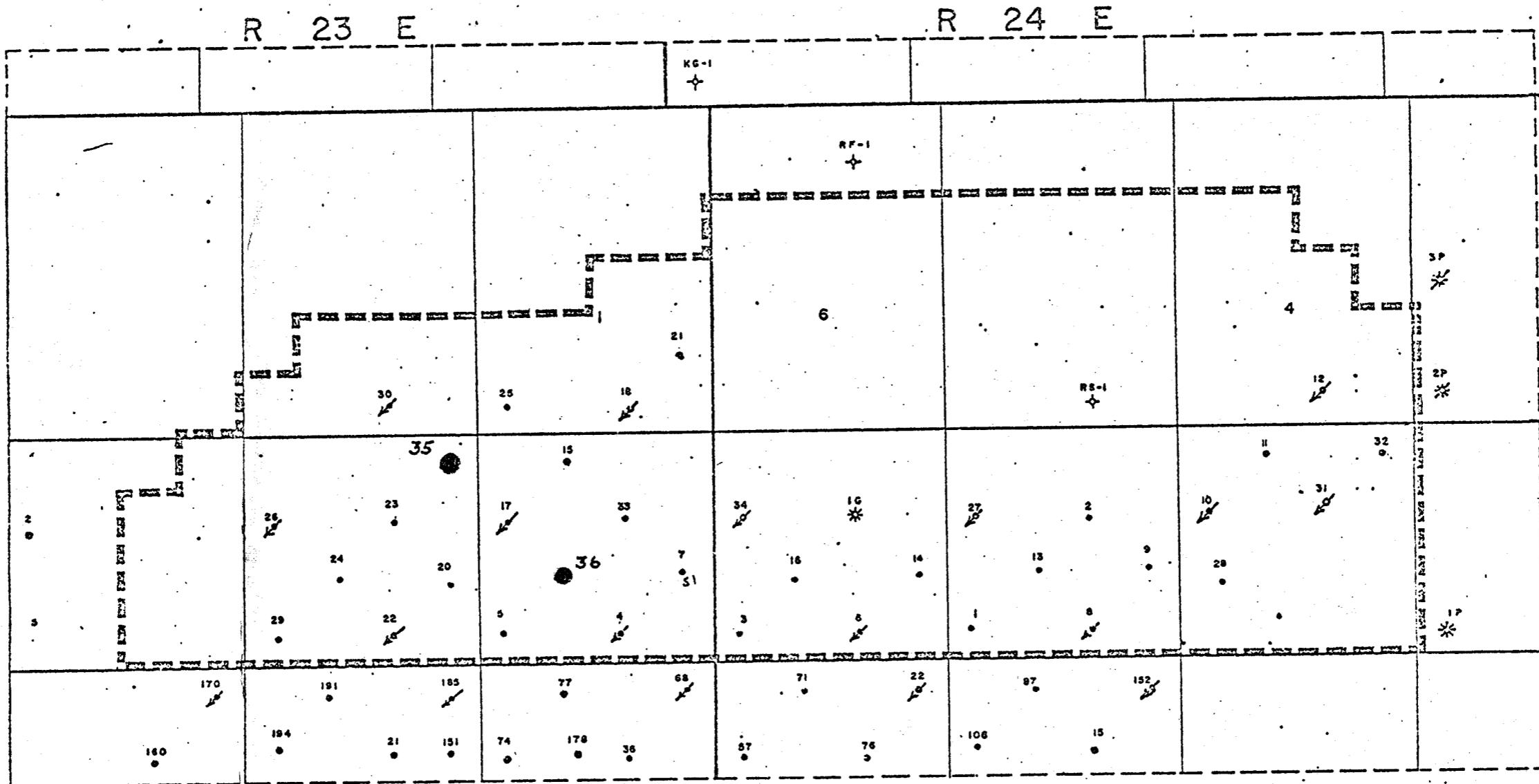
CUT: 5598 CU. YDS.
 FILL: 4641 CU. YDS.



35
 EXXON COMPANY, U.S.A.
 LOCATION LAYOUT
 &
 CUT SHEET
 WALKER HOLLOW UNIT No 35
 SECTION 11, T 7 S, R 23 E, S.L.B. & M.

EXHIBIT "B"





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

⊙ Producing This Zone
 ↙ Injection Well

SCALE: 1" = 3000'
 PREPARED BY:

CONTOUR INTERVAL:
 DATE:

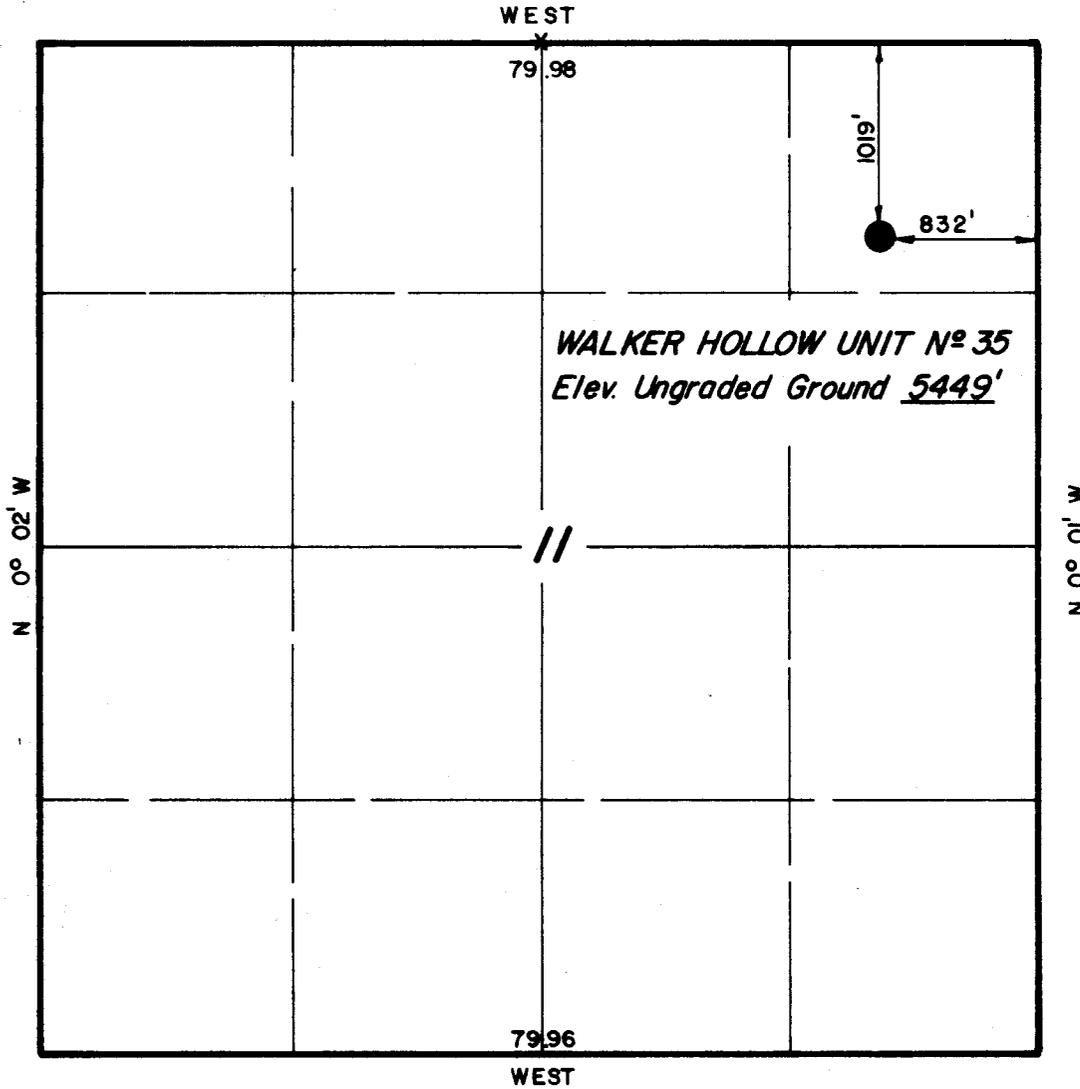
EXHIBIT "C"

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

PROJECT

EXXON OIL COMPANY

Well location, located as shown in the
NE 1/4 NE 1/4 Section 11, T7S, R23E,
SLB. & M. Uintah County, Utah.



X = Section corners located.



CERTIFICATE

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

Robert Marshall

REGISTERED LAND SURVEYOR
REGISTRATION No 2454
STATE OF UTAH

Revised 5/17/77

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

SCALE	1" = 1000'	DATE	9/21/74
PARTY	DA DG	REFERENCES	GLO PLAT
WEATHER	FAIR MILD	FILE	EXXON OIL CO.

Walker Hollow Unit, Well No. 35

1. The geologic name of the surface formation.

Tertiary

2. The estimated tops of the important geologic markers.

Green River 3029'
Green River D-Zone 4495

3. The estimated depths at which anticipated water, oil, gas or other mineral bearing formations are expected to be encountered.

Based on estimated surface elevation of 5450'.

Water (Fresh) Surface to 3029'
Oil and Gas Within Zones 4495' to 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
5500'	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.

<u>Depth Interval -</u>	<u>Mud Type -</u>
0-Surface Casing Seat	Fresh Water Spud Mud
Surface Casing Seat - 2800	Fresh Water (Uncontrolled Properties)
2800 - T.D.	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.

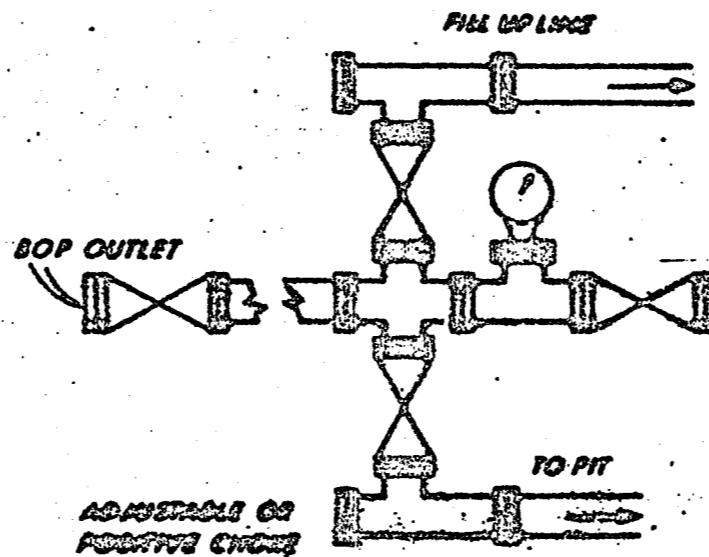
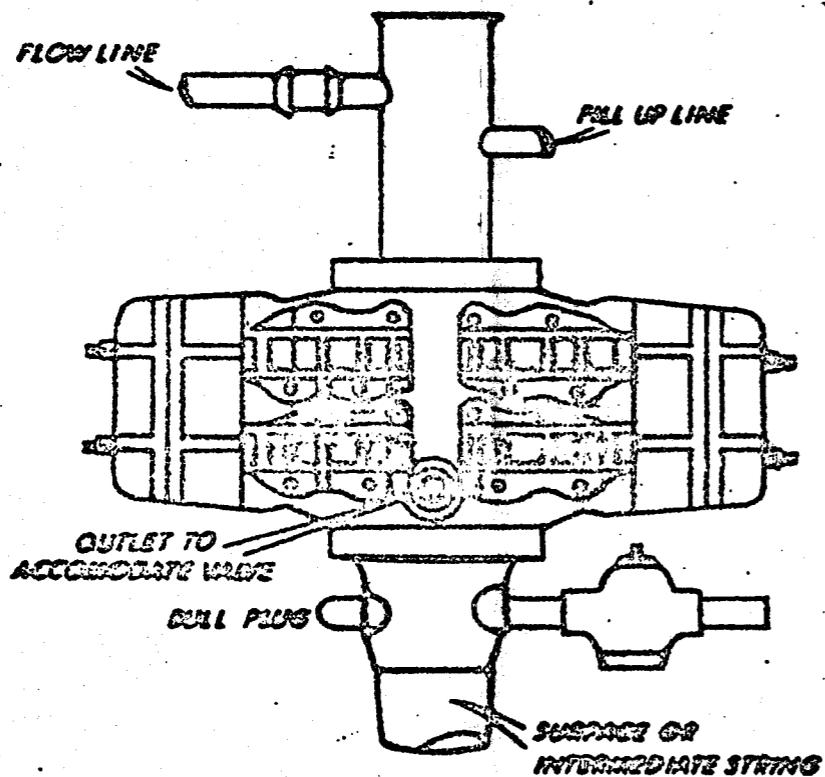
8. The anticipated testing and logging program to be followed:

Logging Program: IES, CDL/GR

9. No abnormal pressure hazards are anticipated.

10. It is anticipated that drilling operations will begin on June 15, 1977 and will be completed on July 17, 1977.

MK/sm
5-12-77



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.
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7. USE ONLY FLANGE TYPE FITTINGS.
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9. WHEN DRILLING USE,
TOP PREVENTER - DRILL PIPE RAMS
BOTTOM PREVENTER BLIND RAMS
10. WHEN RUNNING CASING USE,
TOP PREVENTER - CASING RAMS
BOTTOM PREVENTER BLIND RAMS

SURFACE USE PLAN

Exxon Corporation - Walker Hollow Unit
Well No. 35 - 1,019' FNL & 832' FEL, Section 11, T7S, R23E
Well No. 36 - 2,176' FWL & 1,916' FSL, Section 12, T7S, R23E
Lease No. SLC 066357, 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 3 miles to locations.
 - C. There will be no new road built to the location for Well No. 35. About 1000' of new road will be built to the location for Well No. 36. New road is colored red on Exhibit "A".
 - D. The existing roads within a 1-mile radius are shown on Exhibit "A".
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 - 1) The road will be 14' wide.
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 - 4) No drainage structures will be necessary.
 - 5) No culverts will be necessary.
 - 6) The road will be graveled.
 - 7) There will be no gates, cattleguards, or fence cuts.
 - 8) The 1000' of new road has been center line flagged.
3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS -
 - 1) Water wells - None
 - 2) Abandoned wells - None
 - 3) Temporarily abandoned wells - None
 - 4) Disposal wells - None

- 5) Drilling wells - None
- 6) Producing wells - See Exhibit "C"
- 7) Shut-in wells - #7 which is 1/2 mile east of Well No. 36 as shown on Exhibit "C"
- 8) Injection wells - See Exhibit "C"
- 9) Monitoring or observation wells for other resources - None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES -

A. Existing facilities within a 1-mile radius of proposed locations.

- 1) A tank battery is located 1/4 mile southeast of Well No. 36 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 2 miles east of the locations.
- B. No new roads or pipelines will be needed.

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, etc. will be constructed.
9. WELLSITE LAYOUT -
- A. Exhibit "B" (Scale 1" - 60') 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. Sundry Notice will be submitted showing timetable for start and completion of rehabilitation operations providing weather permits.

11. OTHER INFORMATION -

- 1) Both 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, Texas 79702
Office Phone: 915-684-4411
Home Phone: 915-694-5067

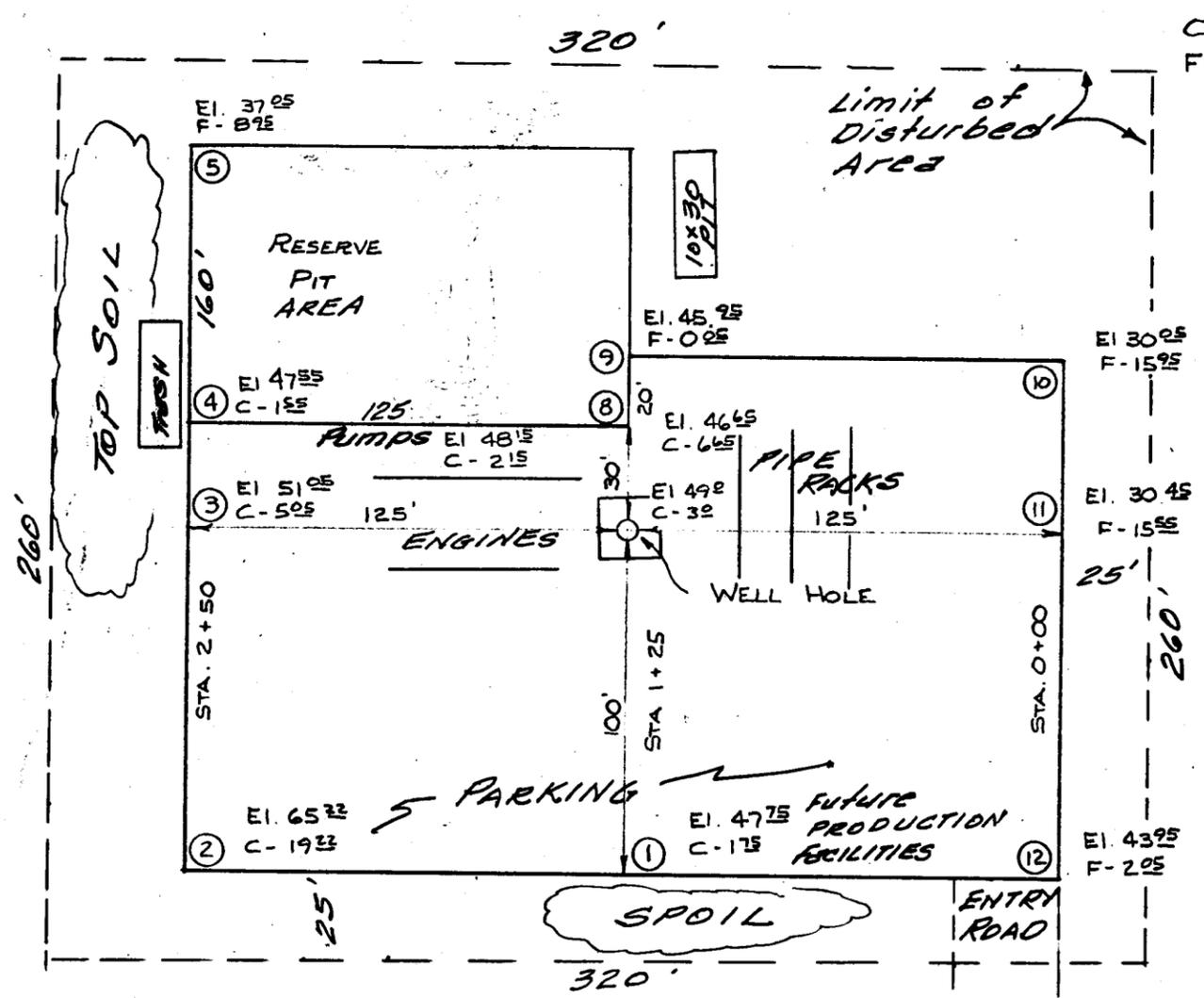
13. CERTIFICATION -

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 May 24, 1977

W.R. Wardroup
W.R. Wardroup
Division Drilling Manager

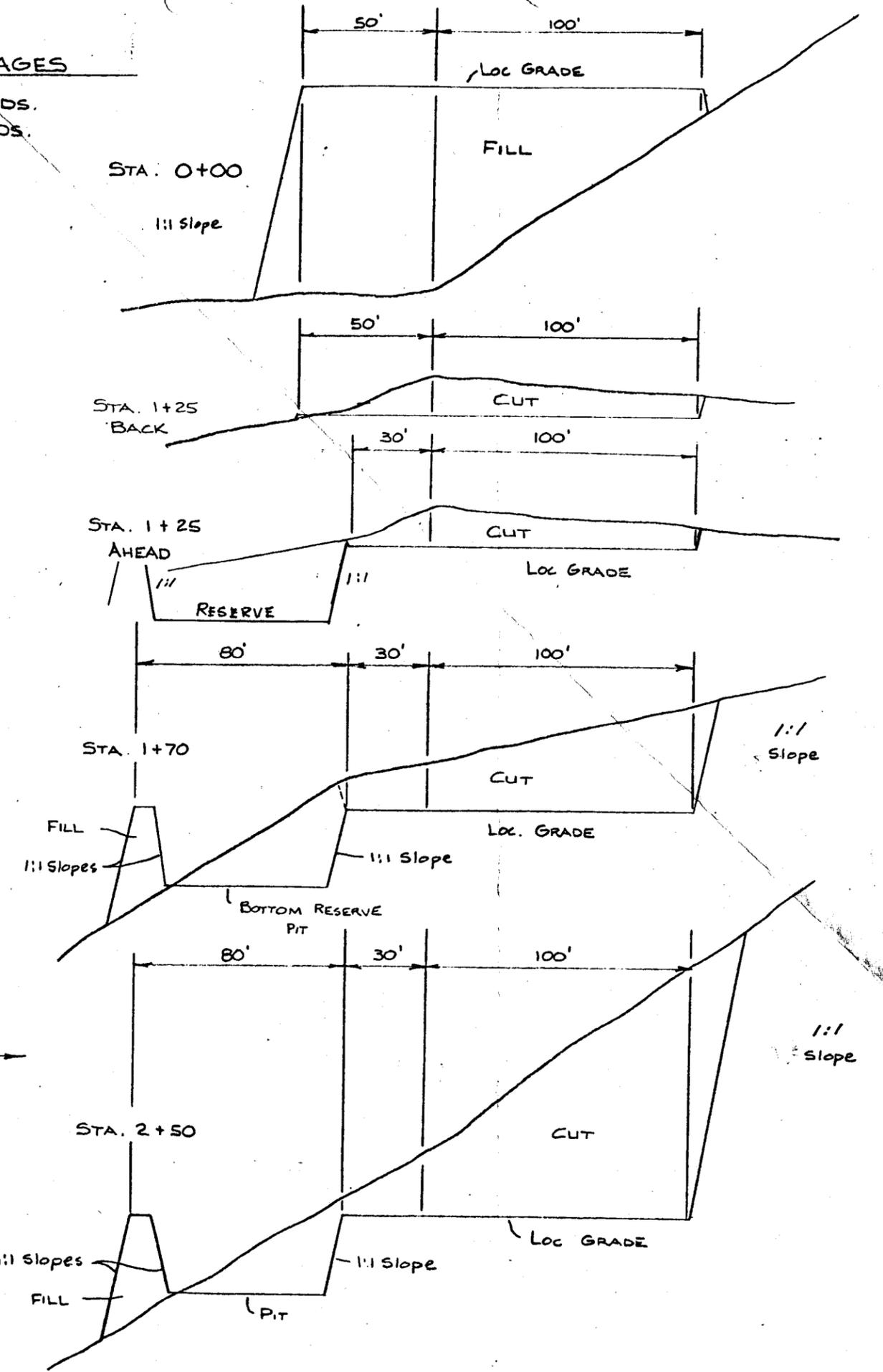
MK/sm



APPROX YARDAGES
 CUT: 5598 CU. YDS.
 FILL: 4641 CU. YDS.

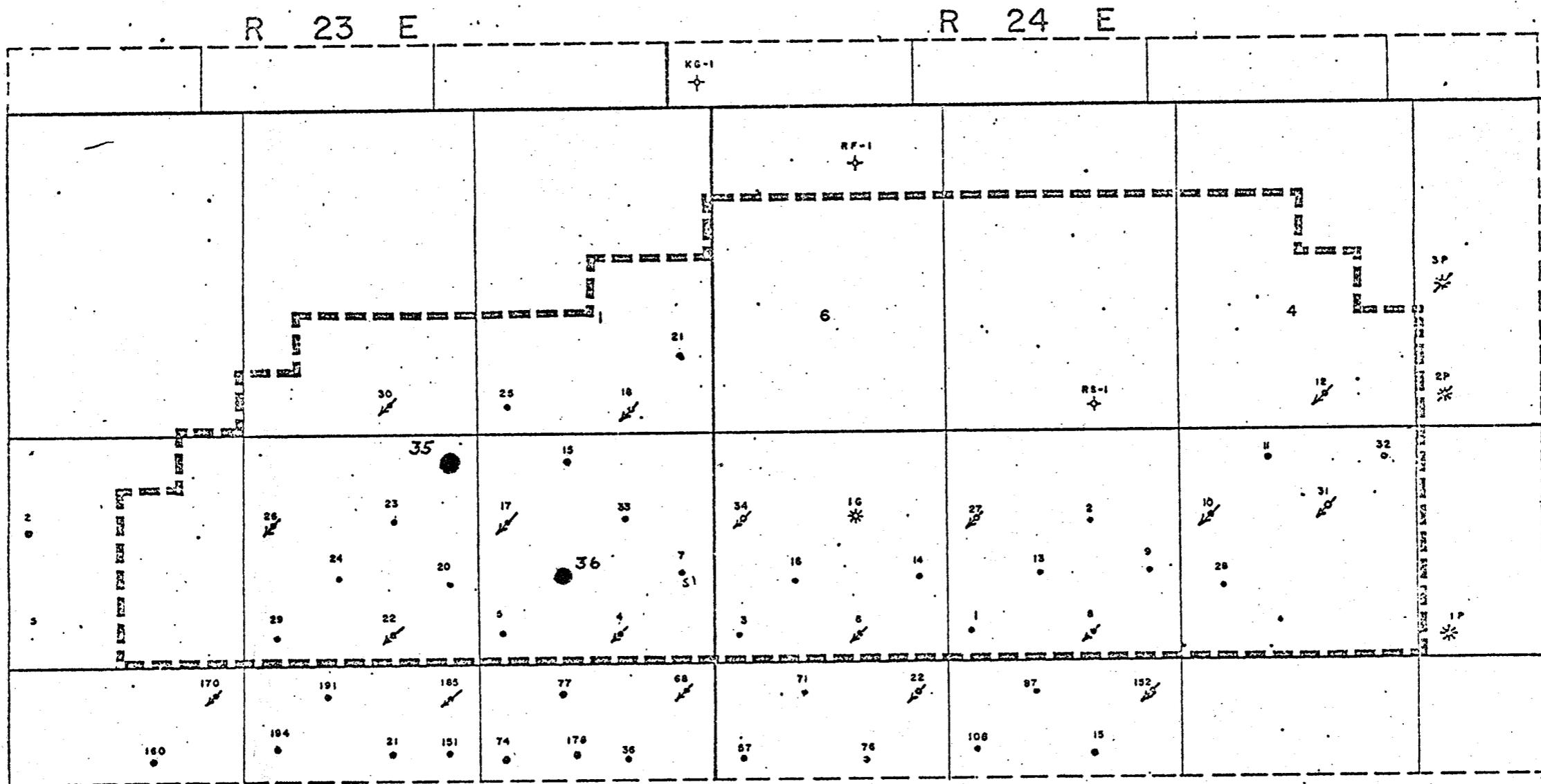
35
 EXXON COMPANY, U.S.A.
 LOCATION LAYOUT
 &
 CUT SHEET
 WALKER HOLLOW UNIT NO 35
 SECTION 11, T 7 S, R 23 E, S. L. B. & M.

EXHIBIT "B"



SCALES

1" = 50'



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

⊙ Producing This Zone
 ↙ Injection Well

SCALE: 1" = 3000'
 PREPARED BY:

CONTOUR INTERVAL:
 DATE:

EXHIBIT "C"

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: June 6 -
Operator: Edgem Corporation
Well No: Walker Hollow Unit #35
Location: Sec. 11 T. 7S R. 23E County: Uintah

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

CHECKED BY:

Administrative Assistant [Signature]

Remarks:

Petroleum Engineer [Signature]

Remarks:

Director

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required Obtained Survey Plat Required
Order No. 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, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1,019' FNL & 832' FEL of Section 11 *7ENE*
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. unit line, if any) 3,300'

16. NO. OF ACRES IN LEASE 3,144.20

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1,800'

19. PROPOSED DEPTH 5,500

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 5,610'

22. APPROX. DATE WORK WILL START*
June 15, 1977

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 cubic feet
8-3/4"	7"	20 & 23#	5500'	550 cubic feet

RECEIVED
GEOLOGICAL SURVEY
MAY 24 1977

APPROVED BY
E. W. GUYNN
DISTRICT ENGINEER

DATE
JUL 22 1977

Approval Notice - Drilling Oil, Gas, & Mining

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

24. SIGNED *Melba Krispling* TITLE Proration Specialist DATE May 24, 1977

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY (ORIG. SGD.) E. W. GUYNN TITLE DISTRICT ENGINEER DATE JUL 22 1977

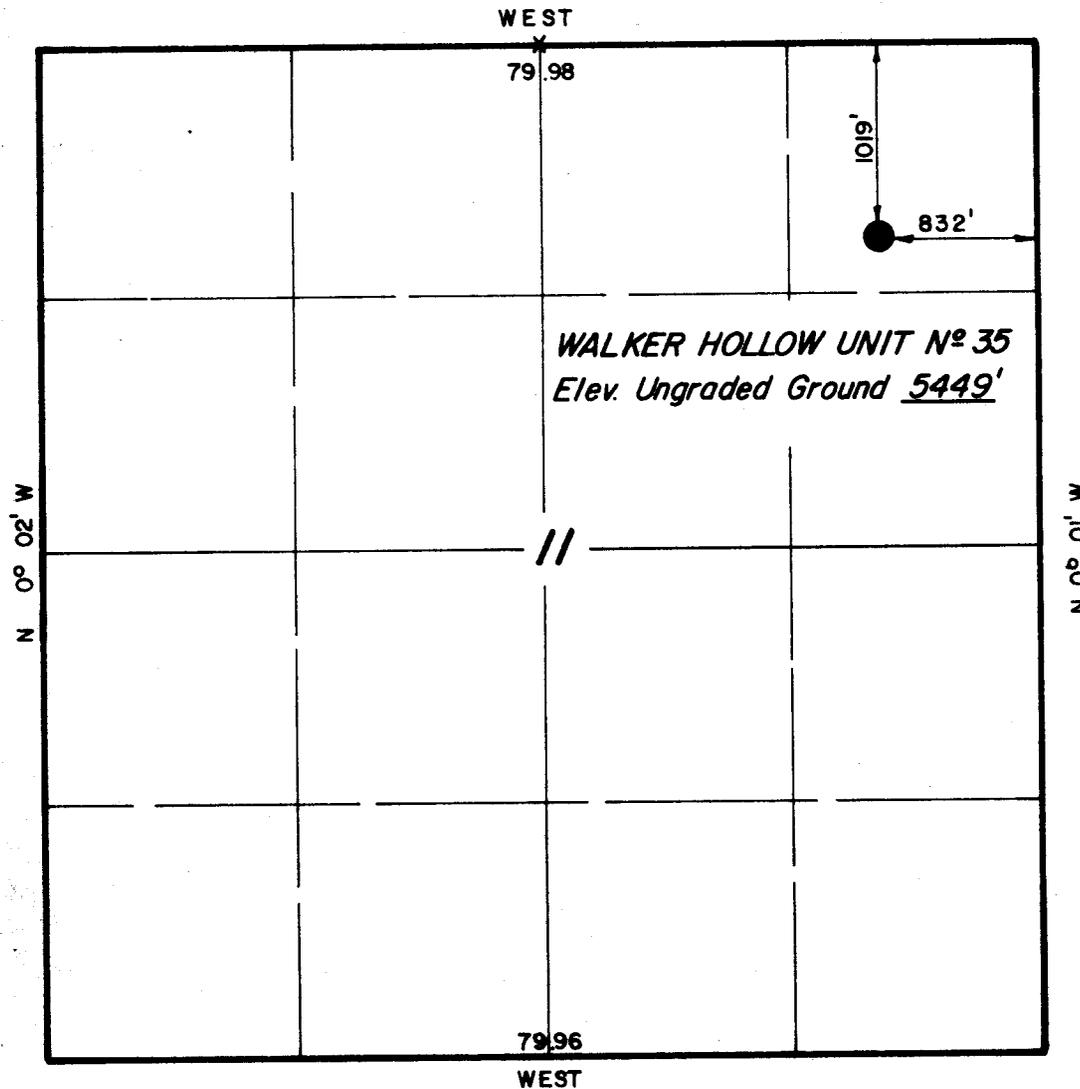
CONDITIONS OF APPROVAL, IF ANY:

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

PROJECT

EXXON OIL COMPANY

Well location, located as shown in the
NE 1/4 NE 1/4 Section 11, T7S, R23E,
S.L.B. & M. Uintah County, Utah.



CERTIFICATE

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

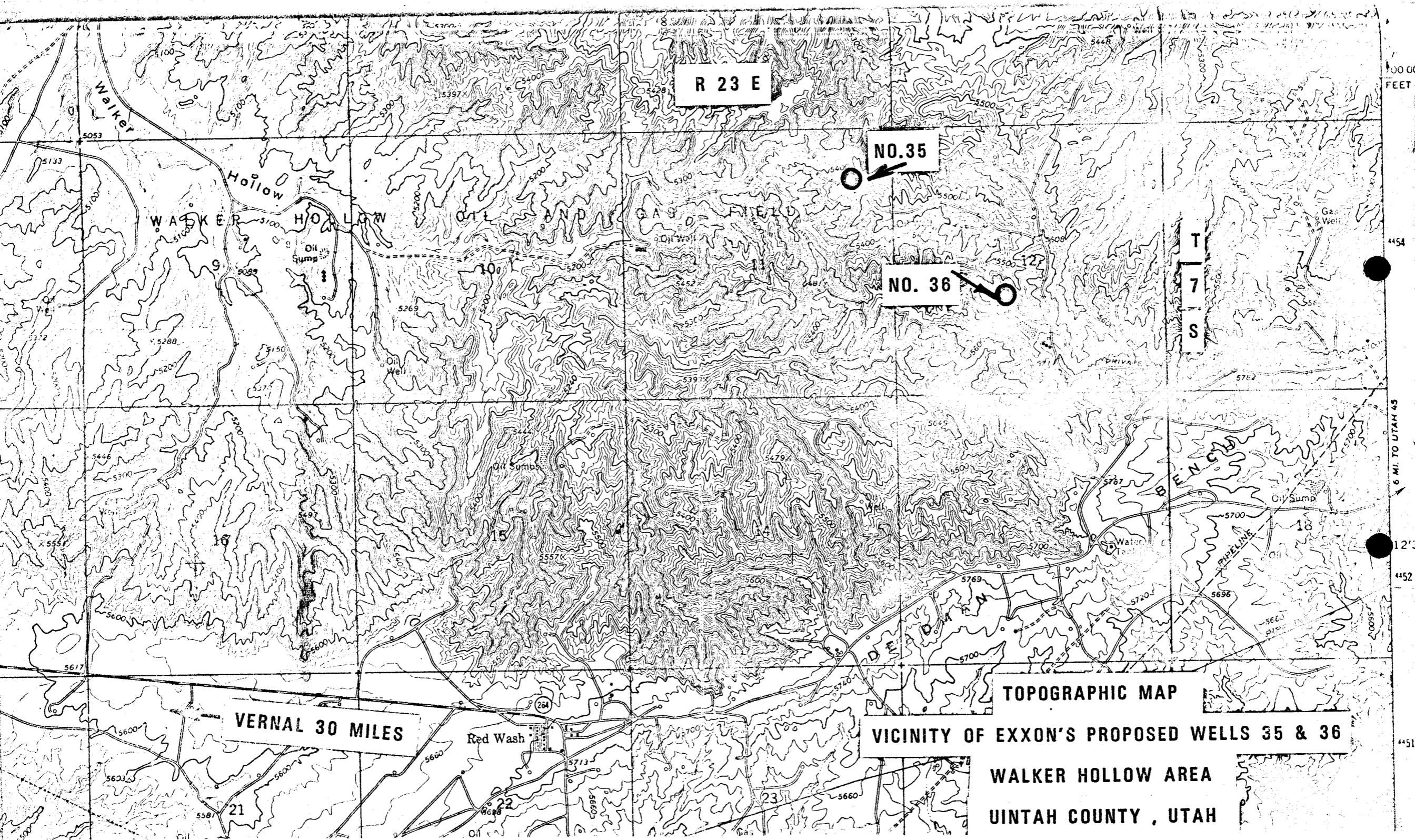
Richard J. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

Revised 5/17/77

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

SCALE 1" = 1000'	DATE 9/21/74
PARTY DA DG	REFERENCES GLO PLAT
WEATHER FAIR MILD	FILE EXXON OIL CO.

X = Section corners located.



R 23 E

NO. 35

NO. 36

T
7
S

VERNAL 30 MILES

Red Wash

TOPOGRAPHIC MAP

VICINITY OF EXXON'S PROPOSED WELLS 35 & 36

WALKER HOLLOW AREA
UINTAH COUNTY, UTAH

1000
FEET

6 MI. TO UTAH 43

12'
4452

4451

CIRCULATE TO:

- DIRECTOR-----
- PETROLEUM ENGINEER-----
- MINE COORDINATOR-----
- ADMINISTRATIVE ASSISTANT-----
- ALL-----

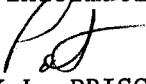
RETURN TO Kashy O
FOR FILING

August 23, 1977

Memo To File:

Re: Exxon Corp.
Walker Hollow Unit #35
Red Wash Field
Sec. 11, T. 7 S., R. 23 E.

On August 22, 1977, 5:00 a.m., the above named well was spudded in. Pipe will be set in the morning with 9 5/8" pipe set back to surface 400' plus or minus. Mr. Bill Bruce of Exxon Corp. furnished this information.


PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD/ksw

ATTACHMENT 2-A

SUMMARY OF ENVIRONMENTAL IMPACT EVALUATION EIA NO. 544
DATE 6/22/28

OPERATOR EXXON
LEASE # SLC-066357
WELL NO. 35

LOC. NE 1/4 NE SEC. 35
T. 7S R. 23E

COUNTY Utah STATE Utah
FIELD Walker Hollow

USGS Cook
BLM Ellis
REP: Westfield
DIRT Gallie (Casad)

- ENHANCES
- NO IMPACT
- MINOR IMPACT
- MAJOR IMPACT

	Construction			Pollution			Drilling Production			Transport Operations			Accidents		Others			
	Roads, bridges, airports	Transmission lines, pipelines	Dams & impoundments	Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal	Liquid effluent discharge	Subsurface disposal	Others (toxic gases, noxious gas, etc.)	Well drilling	Fluid removal (Prod. wells, facilities)	Secondary Recovery	Noise or obstruction of scenic views	Mineral processing (ext. facilities)	Others	Trucks	Pipelines	Others	Spills and leaks

Land Use	Forestry	<u>N/A</u>																		
	Grazing	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Wilderness	<u>N/A</u>																		
	Agriculture	<u>N/A</u>																		
	Residential-Commercial	<u>N/A</u>																		
	Mineral Extraction	<u>N/A</u>																		
	Recreation	✓	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Scenic Views	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Parks, Reserves, Monuments	<u>N/A</u>																		
	Historical Sites	<u>none known</u>																		
Unique Physical Features	<u>N/A</u>																			
Flora & Fauna	Birds	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Land Animals	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Fish	<u>N/A</u>																		
	Endangered Species	<u>none</u>																		
Phy. Charact.	Trees, Grass, Etc.	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Surface Water	<u>N/A</u>																		
	Underground Water	<u>?</u>																		
	Air Quality	✓			1			1							1					
Other	Erosion	✓																		
	Effect On Local Economy	✓	0	0				0							0					
	Safety & Health	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Others	<p><u>Loss of endangered plant species</u></p> <p><u>Loss of fuel</u></p> <p><u>CC: Reg - Damage</u></p> <p><u>CC: Reg - Damage w/o noise</u></p> <p><u>Loss of fuel</u></p>																			

LEASE SIC-066357DATE 6/27/77WELL NO. 35LOCATION: NE ¼ NE ¼, SEC. 11, T. 7S, R. 23EFIELD Walker Hollow COUNTY Uintah STATE UtahENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-BI. PROPOSED ACTION

Empire Corporation (COMPANY) PROPOSES TO DRILL AN OIL AND
GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 5,500 FT. TD. 2) TO CONSTRUCT A

DRILL PAD 200 FT. X 320 FT. AND A RESERVE PIT 125 FT. X 160 FT.

3) TO CONSTRUCT — FT. WIDE X — MILES ACCESS ROAD AND UPGRADE

FT. WIDE X — MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD, TO

GAS OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PAD

AND TRUCK TRANSPORT THE PRODUCTION THROUGH A PIPELINE TO A TIE-IN IN

SECTION 12, T. 7S, R. 23E.

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY: ROLLING HILLS DISSECTED TOPOGRAPHY DESERT
OR PLAINS STEEP CANYON SIDES NARROW CANYON FLOORS DEEP DRAINAGE
IN AREA SURFACE WATER

(2) VEGETATION: SAGEBRUSH ~~PINON~~ JUNIPER PINE/FIR FARMLAND
(CULTIVATED) NATIVE GRASSES OTHER

An endangered species known as astragalus laurinus. The location was shifted to avoid these rare and endangered plants. The operator will build a fence around plants to protect them during operations.

(3) WILDLIFE: DEER ANTELOPE ELK BEAR SMALL
MAMMAL BIRDS ENDANGERED SPECIES OTHER _____

(4) LAND USE: RECREATION LIVESTOCK GRAZING AGRICULTURE
 MINING INDUSTRIAL RESIDENTIAL OIL & GAS OPERATIONS

REF: BLM UMBRELLA EAR *oil + gas leasing program EPR Uernal, Oustrac*
~~USFS EAR~~ *revised Feb. 1976 # 44-080-6-28*
~~OTHER ENVIRONMENTAL ANALYSIS~~

3. Effects on Environment by Proposed Action (potential impact)

1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6) *Traffic around location could possibly destroy the plant known as *Astragalus laurensis* a rare and endangered species.*

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS. NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS ACTION.

3) LOCATION WAS ~~MOVED~~ *rotated 15° counter clockwise* TO AVOID LARGE SIDEHILL CUTS NATURAL DRAINAGE OTHER *rare and endangered plant (Astragalus laevis).* *drill hole was not ~~to~~ moved*

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

6)

6. DETERMINATION:

(THIS REQUESTED ACTION ~~DOES~~ (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (c).

DATE INSPECTED 6/27/77

INSPECTOR A. R. Cook

E. S. [Signature]

U. S. GEOLOGICAL SURVEY
CONSERVATION DIVISION - OIL & GAS OPERATIONS
SALT LAKE CITY DISTRICT

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
EXXON CORPORATION #35	1,019' FNL x 832' FEL (NE 1/4 NE 1/4) SEC. 11, T. 7S., R. 3E SLM JUNTAH CO, UTAH. Gr. El. 5,610'	SLC-066357

1. **Stratigraphy and Potential Oil and Gas Horizons.** The well will spud in the Junta Formation and the Green River will be tested. Humble Oil & Refining Co. #26 (1 Bu), (Gr. El. 5308'), same section, reported the following tops: Junta-surface, Green River 2790', Wasatch 5730'.
2. **Fresh Water Sands.**

Usable water may occur as deep as the base of the Green River Formation.

3. **Other Mineral Bearing Formations.** (Coal, Oil Shale, Potash, Etc.) Within oil shale withdrawal E.O. 5327. The Parachute Creek member of the Green River Formation contains beds of oil shale; the most important being the mahogany zone (approximately 5100±). Beds and pods of saline minerals may be found in the sequence of rocks (500 ft) directly above the mahogany zone.
4. **Possible Lost Circulation Zones.**

Lenticular sands of Junta and Green River Formations.

5. **Other Horizons Which May Need Special Mud, Casing, or Cementing Programs.** Protect any fresh water aquifers penetrated.
6. **Possible Abnormal Pressure Zones and Temperature Gradients.** Unknown
7. **Competency of Beds at Proposed Casing Setting Points.** Probably adequate.
8. **Additional Logs or Samples Needed.** Sonic, density, electric, gamma ray and neutron logs to evaluate oil shale resource.
9. **References and Remarks.** Within KGS.

Date: 6-23-77

Signed: REG

Slack Oil & Gas

Walker Hollow Unit, Well No. 35

1. The geologic name of the surface formation.

Tertiary

2. The estimated tops of the important geologic markers.

Green River 3029'
Green River D-Zone 4495

3. The estimated depths at which anticipated water, oil, gas or other mineral bearing formations are expected to be encountered.

Based on estimated surface elevation of 5450'.

Water (Fresh) Surface to 3029'
Oil and Gas Within Zones 4495' to 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
5500'	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.

<u>Depth Interval -</u>	<u>Mud Type -</u>
0-Surface Casing Seat	Fresh Water Spud Mud
Surface Casing Seat - 2800	Fresh Water (Uncontrolled Properties)
2800 - T.D.	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.

CIRCULATE TO:

- DIRECTOR
- PETROLEUM ENGINEER
- WINE COORDINATOR
- ADMINISTRATIVE ASSISTANT
- ALL

RETURN TO Kathy D.
FOR FILING

September 12, 1977

Memo To File:

Re: Exxon
Walker Hollow #35
Sec. 11, T. 7 S., R. 23 E.

Exxon called to inform this office that they plugged the above named well on September 9, 1977, at 11:30 a.m.

Exxon set a 7" casing at 5,598' cemented with 710 sacks, with a plug at the bottom.

Mr. Bill Bruce can be contacted at 789-66220.

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD/ksw



SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR DECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

SLC-066357

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.

35

10. FIELD AND POOL, OR WILDCAT

Walker Hollow

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

Sec. 11, T7S, R23E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-22-77

16. DATE T.D. REACHED

9-7-77

17. DATE COMPL. (Ready to prod.)

10-25-77

18. ELEVATIONS (DF, RKB, RT, GR ETC.)*

5450 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5634

21. PLUG, BACK T.D., MD & TVD

5506

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

All

CABLE TOOLS

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

Green River 4500-5494

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, 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	408'	12-1/4"	200 sx. Neat	---
7"	20 & 23	5598'	9-5/8"	710 sx. Pozmix	---

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"	5481'	5425'

31. PERFORATION RECORD (Interval, size and number)

4500-5494 3/8" 103 Shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5448-5494	1500 gal. 15% Acid
	1500 gal. KCL Gel
	31,000 gal. Polymulsion
	59,500# sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10-25-77	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-26-77	24	Pump	→	236	130	108	550
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Pump	Pkr.	→	236	130	108	26.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DIL, FDC/GR Logs, Geological & Treating Reports

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

SIGNED

Marvin Ochs

TITLE

Unit Head

DATE

10-31-77

INSTRUCTIONS

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

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

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

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

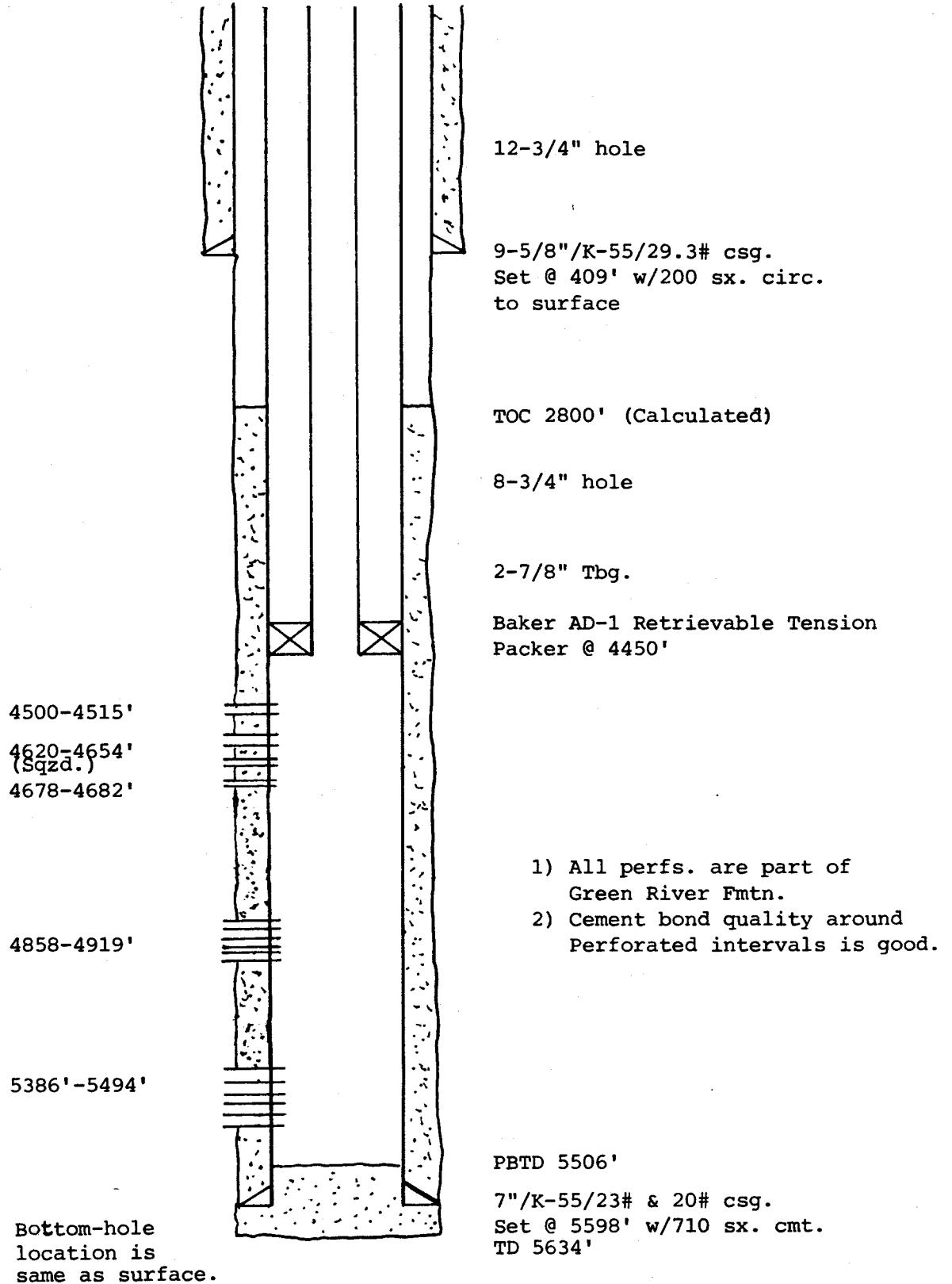
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NAME
			MEAS. DEPTH
			TOP TRUE VERT. DEPTH
Green River	3036	----	T.D. 5630 in Green River - Oil
			Green River
			3036
			3036

WALKER HOLLOW UNIT WELL #35

Walker Hollow Field
Sec. 11-T7S-R23E
Uintah County, Utah

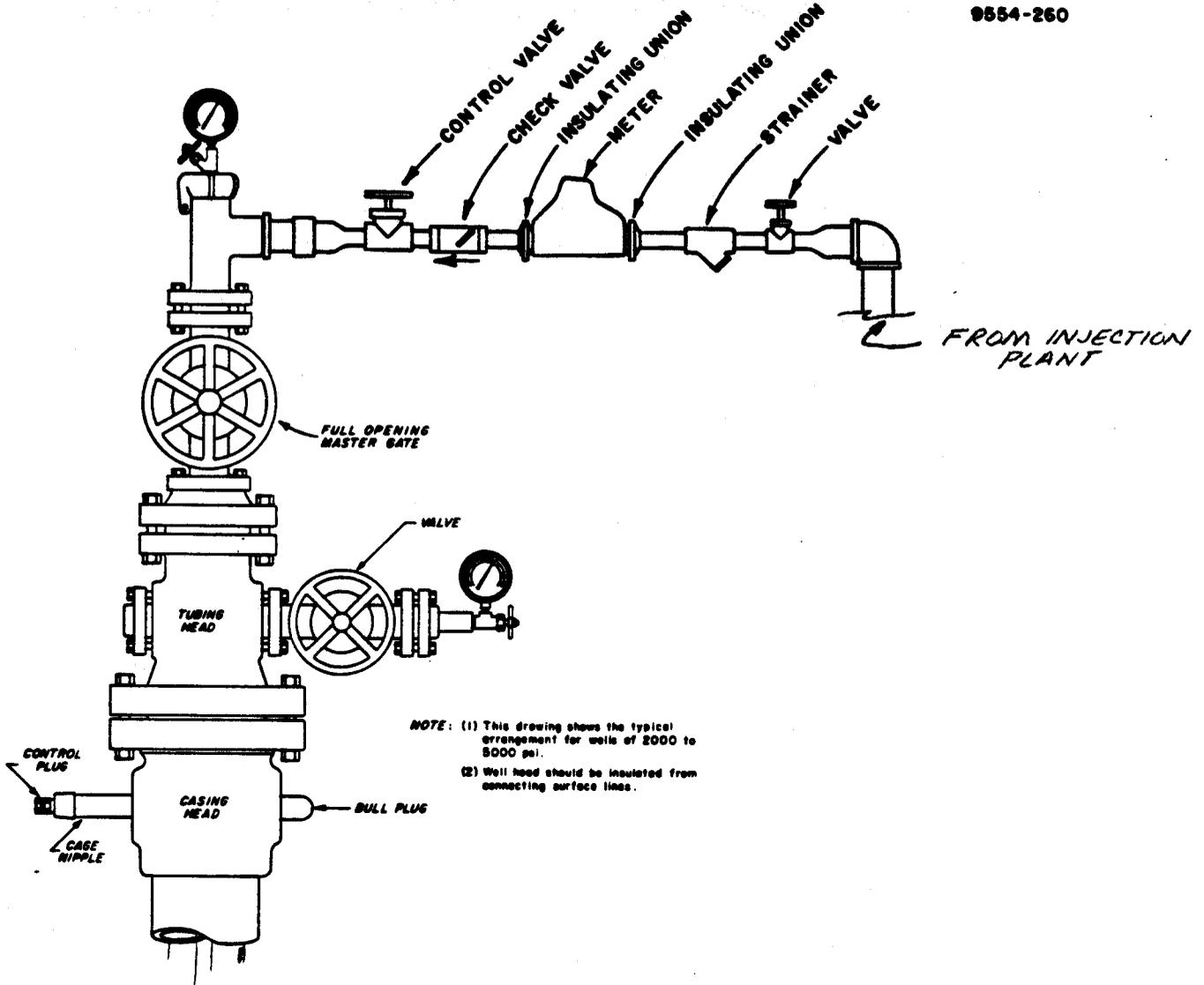
After Workover



APPLICATION FOR WATER INJECTION
SUPPLEMENTAL INFORMATION

Rule I-5:

- (5) i. Design injection rates and pressures and a procedure for controlling injection rates and pressures;
 - A. Waterflood pumps have a minimum and maximum pressure shutoff. This will control the rate of injection and control most mechanical problems with the equipment.
 - B. Maximum injection pressure is 2000 psi; maximum rate is 2000 BWPD.
 - C. Each well will have a control valve to regulate rate.
- iv. Appropriate geological data;
 - A. The Green River sand is a shaley-sandstone with many shale stringers.
 - B. The top of the Green River is at approximately 4000'; the bottom is at approximately 6000'.
 - C. The Green River sand is approximately 2000 feet thick.
- (6) Contingency plan to cope with well shut-in;
 - A. Master valve for shut-off of injection fluids at the wellhead.
- (7) Formation testing program;
 - A. The results of well tests from 9/83 to 3/84 are attached.
- (8) The mechanical integrity test will be completed once approval has been given to inject into these wells.
- (9) There are no defective wells in the area of review.
- (10) The injection zone should be exempted as an underground source of drinking water because it does not currently serve as a source of drinking water and because it is hydrocarbon producing.



TYPICAL INJECTION WELL CONNECTIONS

EXXON COMPANY, U.S.A.
A DIVISION OF EXXON CORPORATION
PRODUCTION DEPARTMENT

DRAWN J.D.B.
CHECKED _____

ENGR. SECTION _____ REVISED _____
APPROVED _____

SCALE NONE
DATE 2/6/84

JOB NO. _____

FILE NO. _____

STATE OF UTAH
 DIVISION OF OIL, GAS, AND MINING
 ROOM 4241 STATE OFFICE BUILDING
 SALT LAKE CITY, UTAH 84114
 (801) 533-5771
 (RULE 1-5 & RULE 1-4)

FORM NO. DOGM-UIC-1
 (Revised 1982)

IN THE MATTER OF THE APPLICATION OF

Exxon Corporation
 ADDRESS P. O. Box 1600
Midland, TX ZIP 79702
 INDIVIDUAL PARTNERSHIP CORPORATION X
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE Walker Hollow #35 WELL
 SEC. 11 TWP. 7S RANGE 23E
Uintah COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL	<input checked="" type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>
LP GAS STORAGE	<input type="checkbox"/>
EXISTING WELL (RULE 1-4)	<input type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:

1. That Rule 1-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name <u>Walker Hollow Unit</u>	Well No. <u>#35</u>	Field <u>Walker Hollow</u>	County <u>Uintah</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NE/4</u> Sec. <u>11</u> Twp. <u>7S</u> Rge. <u>23E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date begun; Div. to be notified.	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u><300'</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil</u>
Location of Injection Source(s) <u>Walker Hollow Unit Production</u>	Geologic Name(s) and Depth of Source(s) <u>Green River - 5000'</u>		
Geologic Name of Injection Zone <u>Green River</u>	Depth of Injection Interval <u>4500</u> to <u>5494</u>		
a. Top of the Perforated Interval: <u>4500</u>	b. Base of Fresh Water: <u>2300'</u>	c. Intervening Thickness (a minus b) <u>Unknown</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
Lithology of Intervening Zones <u>Shale and Sandstones</u>			
Injection Rates and Pressures Maximum <u>2500</u> <u>2500</u> B/D PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			
<u>Bureau of Land Management</u>		<u>Chevron USA</u>	
<u>Vernal District Office</u>		<u>Danbury Co.</u>	
<u>170 S. 500 E.</u>			
<u>Vernal, UT 84078</u>			

State of Texas)

County of Midland)

J. K. Lytle
Applicant

Before me, the undersigned authority, on this day personally appeared J. K. Lytle known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states; that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 4th day of May, 19 84

SEAL

My commission expires 2-29-88

Beth Edgar
Beth Edgar
Notary Public in and for Midland County, Texas

(OVER)

INSTRUCTIONS

1. Attach qualitative and quantitative analysis of representative sample of water to be injected and a qualitative and quantitative analysis of the injection formation of water.
2. Attach plot showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within one-half mile, together and with the name of the operator(s).
3. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division or appropriate government agencies.)
4. Attach Electric or Radioactivity Log of Subject well (if released).
5. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
6. If the application is for a NEW well the original and six (6) copies of the application and three (3) complete sets of attachments shall be mailed to the Division. For EXISTING well applications (Rule I-4) only ONE copy of the application and ONE complete set of attachments are required to be mailed to the Division.
7. The Division is required to send notice of application to the surface owner of the land within one-half mile of the injection well and to each operator of a producing leasehole within one-half mile of the injection well. List all required names and addresses in the appropriate space provided on the front of this form.
8. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county of publication before the application is approved. The notice shall include the name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application may be approved administratively.
9. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed by January 31st each year.
10. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
11. If there is less intervening thickness required by Rule I-5 (b) 4, attach sworn evidence and data.
12. For enhanced recovery projects, information required by Rule I-4 which is common to more than one well, need be reported only once on the application.

CASING AND TUBING DATA

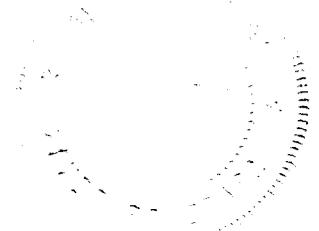
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	9-5/8"	409'	200	Surface	Circulation
Intermediate					
Production	7"	5598'	710	2800'	Calculated
Tubing	2-7/8"	4450'	Name - Type - Depth of Tubing Packer Baker AD-1 Retrievable @ 4450'		
Total Depth	Geologic Name - Inj. Zone	Depth - Top of Inj. Interval	Depth - Base of Inj. Interval		

5634

Green River

4500'

5494



Water from source well

LABORATORY WATER ANALYSIS

To: Exxon Company USA
Vernal, UT

Date Sampled 6-3-82
Sample Location Waterflood Station
Sampled by H. Langen

pH 6.8
Carbon Dioxide (CO₂) 30
Dissolved Oxygen (O₂) ND
Sulfide as H₂S 0

Well No. Source Water (Chevron)
Legal Desc. Sec. 1-T6S-R22E
County _____ State Utah

Formation _____
Depth _____
Water B/D _____

Specific Gravity 60/60 _____
Resistivity (ohm meters) _____
Saturation Index 70° F +0.05
150° F +0.8

DISSOLVED SOLIDS

Cations	mg/l	meq/l
Calcium, Ca	<u>168</u>	<u>8</u>
Magnesium, Mg	<u>29</u>	<u>2</u>
Sodium, Na	<u>138</u>	<u>6</u>
Hardness, total	<u>540</u>	<u>-</u>
Barium, Ba	<u>0</u>	<u>-</u>
Total Dissolved Solids, Calc.	<u>1125</u>	
Total Suspended Solids		

Anions	mg/l	meq/l
Carbonate, CO ₃	<u>180</u>	<u>3</u>
Bicarbonate, HCO ₃	<u>500</u>	<u>10</u>
Sulfate, SO ₄	<u>110</u>	<u>3</u>
Chloride, Cl		
Iron, Total		
Iron, Sol.		

PROBABLE MINERAL COMPOSITION

Cations	Anions
<u>8</u> Ca	<u>3</u> HCO ₃
<u>2</u> Mg	<u>10</u> SO ₄
<u>6</u> Na	<u>3</u> CL

Compound	Equiv. wt.	x meq/l	= mg/l
Ca (HCO ₃) ₂	81.04	<u>3</u>	<u>243</u>
CaSO ₄	68.07	<u>5</u>	<u>340</u>
CaCL ₂	55.50		
Mg (HCO ₃) ₂	73.17		
MgSO ₄	60.19	<u>2</u>	<u>120</u>
MgCL ₂	47.62		
NaHCO ₃	84.00		
NaSO ₄	71.03	<u>3</u>	<u>213</u>
NaCL	58.46	<u>3</u>	<u>175</u>

Submitted by: T. Lye

Sample of produced water-to be reinjected. Also water from
 Gre River formation (Producing and section formations the same)

SOONER CHEMICAL SPECIALTIES, INC.

P.O. Box 711 SEMINOLE, OKLAHOMA 74868 Phone (405) 382-2000
 P.O. Box 696 GRAND JUNCTION, COLORADO 81502 Phone (303) 858-9765
 P.O. Box 1436 ROOSEVELT, UTAH 84066 Phone (801) 722-3386

WATER ANALYSIS REPORT

COMPANY Exxon Company USA ADDRESS Vernal, Utah DATE: 7-15-83
 SOURCE Walker Hollow Unit # 3 DATE SAMPLED 7-14-83 ANALYSIS NO. 1150

Analysis	Mg/l (ppm)	*Meq/l
1. PH	<u>7.6</u>	
2. H ₂ S (Qualitative)	<u>2.5 ppm</u>	
3. Specific Gravity	<u>1.0050</u>	
4. Dissolved Solids		
5. Suspended Solids		
6. Anaerobic Bacterial Count	<u>100-999</u> C/MI	
7. Methyl Orange Alkalinity (CaCO ₃)	<u>3,160</u>	
8. Bicarbonate (HCO ₃)	<u>3,855</u>	<u>61</u> HCO ₃
9. Chlorides (Cl)	<u>1,062</u>	<u>35.5</u> Cl
10. Sulfates (SO ₄)	<u>750</u>	<u>48</u> SO ₄
11. Calcium (Ca)	<u>78</u>	<u>20</u> Ca
12. Magnesium (Mg)	<u>26</u>	<u>12.2</u> Mg
13. Total Hardness (CaCO ₃)	<u>300</u>	
14. Total Iron (Fe)	<u>0.2</u>	
15. Barium (Qualitative)	<u>0</u>	
16. Phosphate Residuals		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

Compound	Equiv. Wt.	X	Meq/l	=	Mg/l
Ca (HCO ₃) ₂	81.04		<u>4</u>		<u>324</u>
Ca SO ₄	68.07				
Ca Cl ₂	55.50				
Mg (HCO ₃) ₂	73.17		<u>2</u>		<u>146</u>
Mg SO ₄	60.19				
Mg Cl ₂	47.62				
Na HCO ₃	84.00		<u>57</u>		<u>4,788</u>
Na ₂ SO ₄	71.03		<u>16</u>		<u>1,136</u>
Na Cl	58.46		<u>30</u>		<u>1,754</u>

Saturation Values	Distilled Water 20°C
Ca CO ₃	13 Mg/l
Ca SO ₄ · 2H ₂ O	2,090 Mg/l
Mg CO ₃	103 Mg/l

REMARKS _____

Water produced from several Walker Hollow Unit wells- to be reinjected. Also water from Green River formation (Producing and injection formations are the same.)

SOONER CHEMICAL SPECIALTIES, INC.

P.O. Box 711 SEMINOLE, OKLAHOMA 74868 Phone (405) 382-2000
 P.O. Box 696 GRAND JUNCTION, COLORADO 81502 Phone (303) 858-9765
 P.O. Box 1436 ROOSEVELT, UTAH 84066 Phone (801) 722-3386

WATER ANALYSIS REPORT

COMPANY Exxon Company USA ADDRESS Vernal, Utah DATE: 7-15-83
 SOURCE # 1 FWKO DATE SAMPLED 7-14-83 ANALYSIS NO. 1148

Analysis	Mg/l (ppm)	*Meq/l
1. PH	8.2	
2. H ₂ S (Qualitative)	6.0 ppm	
3. Specific Gravity	1.0100	
4. Dissolved Solids		
5. Suspended Solids		
6. Anaerobic Bacterial Count <u>Initiated Culture</u> C/MI		
7. Methyl Orange Alkalinity (CaCO ₃)	2,840	
8. Bicarbonate (HCO ₃)	3,465	+61 57 HCO ₃
9. Chlorides (Cl)	1,416	+35.5 40 Cl
10. Sulfates (SO ₄)	600	+48 13 SO ₄
11. Calcium (Ca)	38	+20 2 Ca
12. Magnesium (Mg)	4	+12.2 0 Mg
13. Total Hardness (CaCO ₃)	110	
14. Total Iron (Fe)	0.8	
15. Barium (Qualitative)	0	
16. Phosphate Residuals		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

Compound	Eq. Wt.	x	Meq/l	=	Mg/l
Ca (HCO ₃) ₂	81.04		2		162
Ca SO ₄	68.07				
Ca Cl ₂	55.50				
Mg (HCO ₃) ₂	73.17				
Mg SO ₄	60.19				
Mg Cl ₂	47.62				
Na HCO ₃	84.00		55		4,620
Na ₂ SO ₄	71.03		13		923
Na Cl	58.46		40		2,338

Saturation Values	Distilled Water 20°C
Ca CO ₃	13 Mg/l
Ca SO ₄ · 2H ₂ O	2,090 Mg/l
Mg CO ₃	103 Mg/l

REMARKS _____

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed)

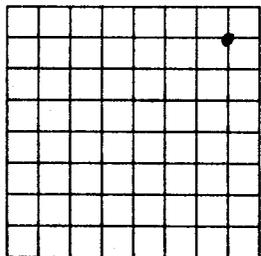
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY
LEASE NO.

API NO. 43-047-30946

640 Acres
N

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114



W

E

S

Locate Well Correctly
and Outline Lease

COUNTY Uintah SEC. 11 TWP. 7S RGE. 23E

COMPANY OPERATING Exxon Corporation

OFFICE ADDRESS P. O. Box 1600

TOWN Midland STATE ZIP TX 79702

FARM NAME Walker Hollow WELL NO. #35

DRILLING STARTED 8-22 1977 DRILLING FINISHED 9-7 1977

DATE OF FIRST PRODUCTION _____ COMPLETED 10-25-77

WELL LOCATED C $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$

_____ FT. FROM SL OF $\frac{1}{4}$ SEC. & _____ FT. FROM WL OF $\frac{1}{4}$ SEC.

ELEVATION DERRICK FLOOR _____ GROUND 5450

TYPE COMPLETION

Single Zone X

Multiple Zone _____

Cemingled _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To

CASING & CEMENT

Casing Set				Cag. Test	Cement		
Size	Wgt.	Grade	Feet	Psi	Sex	Fillup	Top
9-5/8"	29.3	K-55	409		200		Surface
7"	20/23	K-55	5598		710		2800±

TOTAL DEPTH 5634

PACKERS SET

DEPTH Baker AD-1 @ 4450'

NOTE: THIS FORM MUST ALSO BE ATTACHED WHEN FILING PLUGGING FORM DOGM-UIC-6

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
FORMATION	Green River		
SPACING & SPACING ORDER NO.			
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	Enhanced Recovery		
PERFORATED	4500-5494'		
INTERVALS			
ACIDIZED?	with 15% HCl		
FRACTURE TREATED?	Sand Frac		

INITIAL TEST DATA

Date	10-25-77		
Oil, bbl./day	236		
Oil Gravity	26.9		
Gas, Cu. Ft./day	130	CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	550		
Water-Bbl./day	108		
Pumping or Flowing	Pump		
CHOKE SIZE			
FLOW TUBING PRESSURE			

A record of the formations drilled through, and pertinent remarks are presented on the reverse.

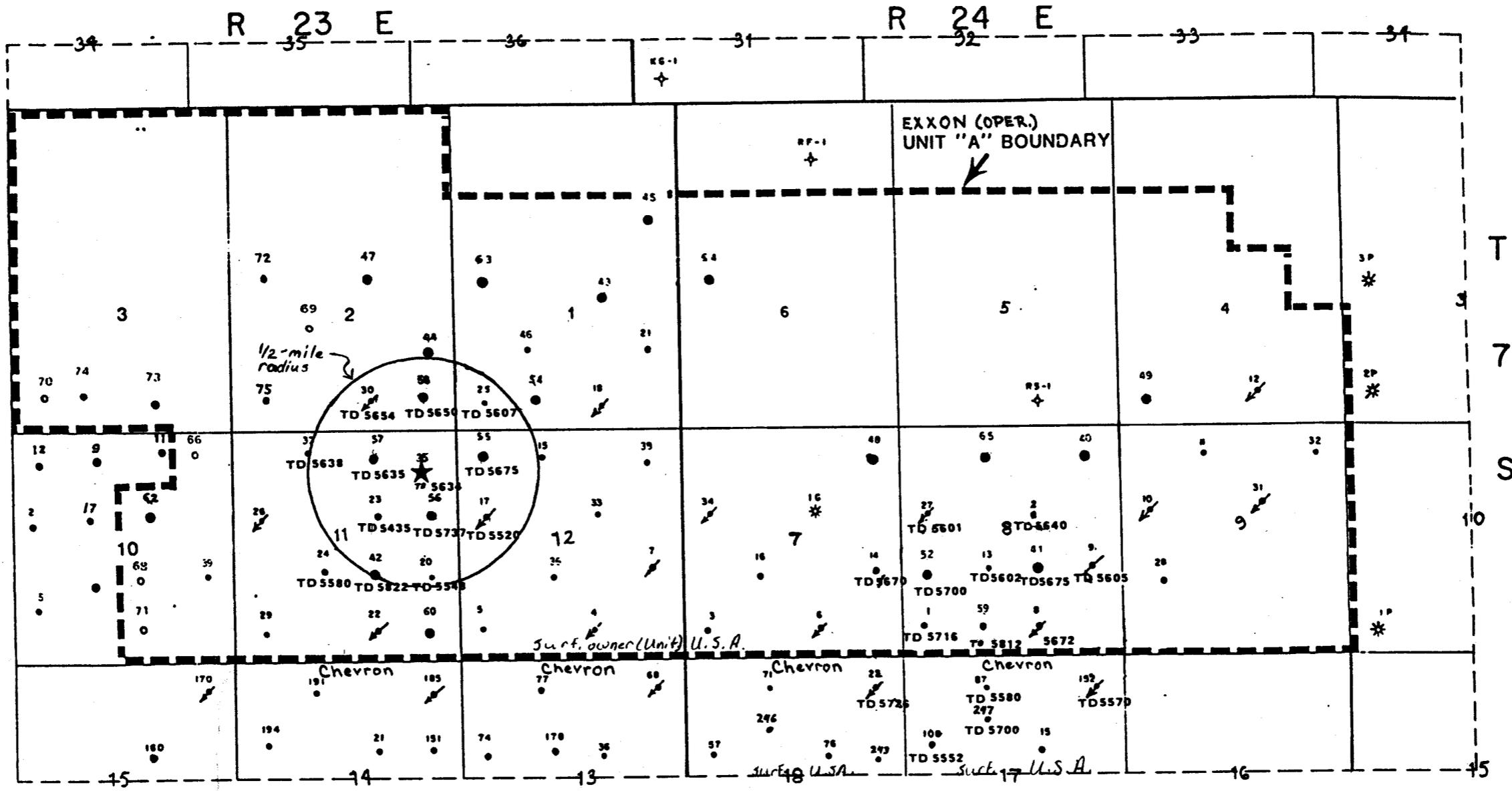
(use reverse side)
Original Completion Report signed by Marvin Ochs,
for Unit Head, 10/31/77

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone _____

Name and title of representative of company _____

Subscribed and sworn before me this _____ day of _____, 19 _____



WALKER HOLLOW UNIT
 Uintah County, Utah

- Producing Well
- ⚡ Injection Well
- ★ Proposed Injection Well

Scale: 1" = 3000'

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

May 7, 1984

RECEIVED

MAY 11 1984

DIVISION OF OIL
GAS & MINING

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION
THOMAS J. TIBBITTS
REGULATORY AFFAIRS MANAGER

Application for Water Injection
Walker Hollow Field
Uintah County, Utah

Department of Natural Resources
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, UT 84114

Attention: Underground Injection Control

Gentlemen:

Exxon Corporation respectfully requests approval of the attached application for water injection in the Walker Hollow Unit Well #35. In support of this request the following are enclosed:

- 1) Form DOGM-UIC-1.
- 2) Water analyses of injection water and formation water.
- 3) Plat of Walker Hollow Unit.
- 4) Form DOGM-UIC-2 and copy of Well Completion Report.
- 5) Log of subject well.
- 6) Wellbore sketch.
- 7) Supplement containing information required by Rule 1-5 and not contained in other attachments and a diagram of typical injection well connections.

If additional information is needed, please contact Ms. J. B. Edgar at the letterhead address or at (915) 683-0515. Your earliest consideration of this request is appreciated.

JBE:ag
Attachments

xc: Bureau of Land Management
Vernal District Office
170 S. 500 E.
Vernal, UT 84078



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

---ooOoo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-037
OF EXXON CORPORATION FOR :
ADMINISTRATIVE APPROVAL TO :
INJECT WATER INTO WALKER HOLLOW :
WELL NO. 35, SECTION 11, :
TOWNSHIP 7 SOUTH, RANGE 23 EAST, :
UINTAH COUNTY, UTAH. :

---ooOoo---

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

Notice is hereby given that Exxon Corporation, P.O. Box 1600,
Midland, Texas 79702 has requested administrative approval from the
Division to convert the Walker Hollow Unit No. 35 well located in the
NE1/4 NE1/4, Section 11, Township 7 South, Range 23 East, Uintah
County, Utah to a water injection well as follows:

INJECTION INTERVAL: Green River Formation 4500' to 5494'
MAXIMUM INJECTION PRESSURE: 2500 psi
MAXIMUM INJECTION RATE: 2500 BHPD

This application will be granted unless objections are filed with
the Division of Oil, Gas and Mining within fifteen days after
publication of this Notice. Objections, if any, should be mailed to:
Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake
City, Utah 84114.

DATED this 18th day of May, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING


MARJORIE L. LARSON
Administrative Assistant

CHECKLIST FOR INJECTION WELL APPLICATION

UIC Forms

✓

Plat

✓

Surface Owners and Lease Holders

? *BLM*

Schematic Diagram

✓

Frac Gradient Information

? *fairly low press.*

Pressure and Rate Control

✓

Fluid Source

✓

Analysis of Injected Fluid

✓

Geologic Information

✓

USDW in the Area

Exempt GR

Analysis of Injected Formation

✓

Contingency Plans

✓

Mechanical Integrity Test

✓ *will be performed*

Aquifer Exemption

✓



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

May 22, 1984

Vernal Express
Legal Advertizing
Vernal, Utah 84078

RE: UIC-037

Gentlemen:

Attached hereto is a Notice of Application for Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 29th day of May. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Marjorie Larson
for

MARJORIE L. LARSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

May 22, 1984

Newspaper Agency
Legal Advertizing
Mezzanine Floor
143 South Main
Salt Lake City, Utah 84111

RE: UIC-037

Gentlemen:

Attached hereto is a Notice of Application for Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 29th day of May. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

MARJORIE L. LARSON
Administrative Assistant

CAUSE NO. UIC-037

MAY 7 1984

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

DIVISION OF OIL
GAS & MINING

PROOF OF PUBLICATION

IN THE MATTER OF
THE APPLICATION OF
EXXON CORPORATION
FOR ADMINISTRATIVE AP-
PROVAL TO INJECT
WATER INTO
WALKER HOLLOW
WELL NO. 35, SECTION
11, TOWNSHIP 7
SOUTH, RANGE 23
EAST, UINTAH COUN-
TY, UTAH.

STATE OF UTAH, }
County of Uintah } ss.

THE STATE OF
UTAH TO ALL IN-
TERESTED PARTIES
IN THE ABOVE EN-
TITLED MATTER.

I, Shelly Powell,

Notice is hereby given
that Exxon Corporation,
P.O. Box 1600, Midland,
Texas 79702 has re-
quested administrative
approval from the Divi-
sion to convert the
Walker Hollow Unit No.
35 well located in the
NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 11,
Township 7 South, Range
23 East, Uintah County,
Utah to a water injection
well as follows:

being duly sworn, depose and say, that I
am the Business Manager of The Vernal
Express, a semi-weekly newspaper of
general circulation, published twice each
week at Vernal, Utah, that the notice at-
tached hereto was published in said
newspaper

for one consecutive publications,

the first publication having been made on

the 25th day of May, 1984

and the last on the _____ day of

_____, 19____, that said notice

INJECTION INTER-
VAL: Green River for-
mation 4500' to 5494'.

was published in the regular and entire
issue of every number of the paper during
the period and times of publication, and
the same was published in the newspaper
proper and not in a supplement.

MAXIMUM INJEC-
TION PRESSURE: 2500
psi.

MAXIMUM INJEC-
TION RATE: 2500
BWPD.

By _____
Manager

This application will be
granted unless objec-
tions are filed with the
Division of Oil, Gas and
Mining within fifteen
days after publication of
this Notice. Objections, if
any, should be mailed to:
Division of Oil, Gas and
Mining, 4241 State Office
Building, Salt Lake City,
Utah 84114.

Subscribed and sworn to before me,

this 25th day of May

DATED this 18th day
of May, 1984.

A. D. 1984

MARJORIE L. LARSON
Administrative Assistant
Division of Oil, Gas and
Mining State of Utah

Shelly Powell
Notary Public, Residence, Vernal, Utah

Published in the Vernal
Express May 25, 1984.

My Commission expires June 16, 1985

MAY 31 1984

DIVISION OF OIL
GAS & MINING

PROOF OF PUBLICATION

CAUSE NO. UIC-037

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

STATE OF UTAH, }
County of Uintah } ss.

IN THE MATTER OF
THE APPLICATION OF
EXXON CORPORA-
TION FOR AD-
MINISTRATIVE AP-
PROVAL TO INJECT
WATER INTO
WALKER HOLLOW
WELL NO. 35, SECTION
11, TOWNSHIP 7
SOUTH, RANGE 23
EAST, UINTAH COUN-
TY, UTAH.

I, Shelly Powell,

being duly sworn, depose and say, that I
am the Business Manager of The Vernal
Express, a semi-weekly newspaper of
general circulation, published twice each
week at Vernal, Utah, that the notice at-
tached hereto was published in said
newspaper

THE STATE OF
UTAH TO ALL IN-
TERESTED PARTIES
IN THE ABOVE EN-
TITLED MATTER.

for one cosecutive publications,

Notice is hereby given
that Exxon Corporation,
P.O. Box 1600, Midland,
Texas 79702 has re-
quested administrative
approval from the Divi-
sion to convert the
Walker Hollow Unit No.
35 well located in the
NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 11,
Township 7 South, Range
23 East, Uintah County,
Utah to a water injection
well as follows:

the first publication having been made on

the 25th day of May, 1984

and the last on the _____ day of

_____, 19____, that said notice

INJECTION INTER-
VAL: Green River for-
mation 4500' to 5494'.

was published in the regular and entire
issue of every number of the paper during
the period and times of publication, and
the same was published in the newspaper
proper and not in a supplement.

MAXIMUM INJEC-
TION PRESSURE: 2500
psi.

By _____
Manager

MAXIMUM INJEC-
TION RATE: 2500
BWPD.

Subscribed and sworn to before me,

This application will be
granted unless objec-
tions are filed with the
Division of Oil, Gas and
Mining within fifteen
days after publication of
this Notice. Objections, if
any, should be mailed to:
Division of Oil, Gas and
Mining, 4241 State Office
Building, Salt Lake City,
Utah 84114.

this 25th day of May

A. D. 1984

Jack R. Hall's
Notary Public, Residence, Vernal, Utah

DATED this 18th day
of May, 1984.

MARJORIE L. LARSON
~~Administrative Assistant~~
Division of Oil, Gas and
Mining State of Utah

My Commission expires June 16, 1985

Published in the Vernal
Express May 25, 1984.

UIC - 037

Sent to the following

Newspaper Agency
Vernal Express

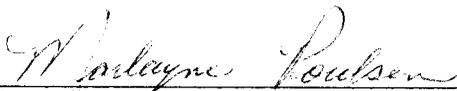
EPA
1860 Lincoln Street
Denver, Colorado 80295

Utah Department of Health
Water Pollution
150 W.N. Temple
Salt Lake City, Utah 84114

Exxon Corporation
P.O. Box 1600
Midland, Texas 70702

Chevron, U.S.A.
P.O. Box 599
Denver, Colorado 80201

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



May 22, 1984

Affidavit of Publication

ADM-35B

STATE OF UTAH,
County of Salt Lake

ss.

Cheryl Gierloff

**(Additional Legals
on preceding page)**

BEFORE THE DIVISION OF
OIL, GAS AND MINING
DEPARTMENT OF
NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-037

IN THE MATTER OF THE AP-
PLICATION OF EXXON COR-
PORATION FOR ADMINISTRATIVE
APPROVAL TO INJECT
WATER INTO WALKER HOL-
LOW WELL NO. 35, SECTION
11, TOWNSHIP 7 SOUTH,
RANGE 23 EAST, UINTAH
COUNTY, UTAH.

THE STATE OF UTAH TO
ALL INTERESTED PARTIES IN
THE ABOVE ENTITLED MAT-
TER.

Notice is hereby given that
Exxon Corporation, P.O. Box
1600, Midland, Texas 79702 has
requested administrative ap-
proval from the Division to con-
vert the Walker Hollow Unit No.
35 well located in the NE 1/4
NE 1/4, Section 11, Township 7
South, Range 23 East, Uintah
County, Utah to a water injec-
tion well as follows:

INJECTION INTERVAL:
Green River Formation
4500' to 5494'

MAXIMUM INJECTION
PRESSURE: 2500 psi
MAXIMUM INJECTION
RATE: 2500 BWPD

This application will be grant-
ed unless objections are filed
with the Division of Oil, Gas and
Mining within fifteen days after
publication of this Notice. Ob-
jections, if any, should be
mailed to: Division of Oil, Gas
and Mining, 4241 State Office
Building, Salt Lake City, Utah
84114.

DATED this 18th day of May,
1984.

STATE OF UTAH
DIVISION OF
OIL, GAS AND MINING
MARJORIE L. LARSON
Administrative Assistant

D-33

Being first duly sworn, deposes and says that he/she is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah, and of the DESERET NEWS, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto
Cause No. UIC-037 - Applicaton of Exxon
Corporation
was published in said newspaper on

May 29, 1984
Cheryl Gierloff
Legal Advertising Clerk

Subscribed and sworn to before me this20th..... day of
June..... A.D. 19.84.....

Notary Public

My Commission Expires
March 1, 1988

RECEIVED

JUN 2 1984

DIVISION OF OIL
GAS & MINING



Affidavit of Publication

ADM-35B

STATE OF UTAH,
County of Salt Lake

SS.

Cheryl Gierloff

**(Additional Legals
on preceding page)**

BEFORE THE DIVISION OF
OIL, GAS AND MINING
DEPARTMENT OF
NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-037

IN THE MATTER OF THE AP-
PLICATION OF EXXON COR-
PORATION FOR ADMINISTRA-
TIVE APPROVAL TO INJECT
WATER INTO WALKER HOL-
LOW WELL NO. 35, SECTION
11, TOWNSHIP 7 SOUTH,
RANGE 23 EAST, Uintah
COUNTY, UTAH.

THE STATE OF UTAH TO
ALL INTERESTED PARTIES IN
THE ABOVE ENTITLED MAT-
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vert the Walker Hollow Unit No.
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County, Utah to a water inec-
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MAXIMUM INJECTION
PRESSURE: 2500 psi
MAXIMUM INJECTION
RATE: 2500 BWPD

This application will be grant-
ed unless objections are filed
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Mining within fifteen days after
publication of this Notice. Ob-
jections, if any, should be
mailed to: Division of Oil, Gas
and Mining, 4241 State Office
Building, Salt Lake City, Utah
84114.

DATED this 18th day of May,
1984.

STATE OF UTAH
DIVISION OF
OIL, GAS AND MINING
MARJORIE L. LARSON
Administrative Assistant

D-33

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general circulation in Utah, and published in Salt Lake
City, Salt Lake County, in the State of Utah, and of the
DESERET NEWS, a daily newspaper printed in the
English language with general circulation in Utah, and
published in Salt Lake City, Salt Lake County, in the
State of Utah.

That the legal notice of which a copy is attached hereto

Cause No. UIC-037 - Application of Exxon
Corporation

was published in said newspaper on

May 29, 1984

Cheryl Gierloff
Legal Advertising Clerk

Subscribed and sworn to before me this 20th day of

June A.D. 1984

Notary Public

My Commission Expires

March 1, 1988

RECEIVED

JUN 2 1984

DIVISION OF OIL
& GAS & MINING





STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

June 25, 1984

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

Gentlemen:

RE: Injection Well Approval - Cause No. UIC-037 - Well No. 35 Walker
Hollow - Sec. 11, T7S, R23E, Uintah County, Utah.

Administrative approval is hereby granted to convert the above
referenced well to an enhanced recovery water injection well. This
approval is conditional upon full compliance with the UIC rules and
regulations adopted by the Board of Oil, Gas and Mining, and
construction and operation of the well as outlined in the
application submitted.

If you have any questions concerning this matter, please do not
hesitate to call or write.

Best Regards,

A handwritten signature in cursive script, appearing to read "Dianne R. Nielson".

Dianne R. Nielson
Director

DN/GH/mfp
010

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

5. LEASE DESIGNATION AND SERIAL NO. SLC-066357
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. 35
10. FIELD AND POOL, OR WILDCAT Walker Hollow Field
11. SEC., T., R., M., OR B.LK. AND SURVEY OR AREA Sec. 11-7S-23E
12. COUNTY OR PARISH Uintah
13. STATE Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER *convert to water injection*

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.* See also space 17 below.)
At surface

1019' FNL & 832' FEL of Sec. 11

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5450' GR

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

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

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

6/15/84. MIRU. Hot oiled well and pulled pump and tubing out of Hole. RIH with plug to 4685' and cmt retainer to 4641'. Squeezed 4c zone with 50 sxs cement and additives. Re-squeezed 4c zone with 60 sxs of cement and additives. Squeeze job held. RIH with two collars and bit to drill out cement at 4563'. POOH and layed down collars and bit. Retrieved plug and retainer. Connected well up to injection lines. Ran injection profile on 1113 BWPD on 7/9/84:

4858'-4864' = 72%
4900'-4904' = 9%
5386'-5404' = 19%

RECEIVED

JUL 26 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED R. P. Drayton TITLE Sr. Accountant DATE 7/19/84

(This space for Federal or State office use)

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

WALKER HOLLOW

Walker Hollow Unit #35
832" FEL, 1010' FNL
Section 11-7S-23E
Uintah County, Utah

DRILLING WELL ANNOUNCED 9-9-77

Exxon WI 100% - AFE #60775 - spudded 8-22-77 - Drlg Contr:
Thomson - TD 5634'.

9-7-77 - Drilled to TD 5634' - circ & conditioned hole -
RU Dresser Atlas - clutch out on truck - waited 3 hrs &
RU Schlumberger - ran dual induction log from 5630-411'.
9-8 - Ran FDC G/R log from 5623-411' - RD Schlumberger -
went in hole w/bit - no fill - pulled out of hole - laid
down drill plug & drill collars - RU Parish casing crew
& tongs - installed csg rams - ran 40 jts 7" 23# csg & 97
jts 7" 20# csg - total 5598' - broke circ - now circ & prep
to cement.

9-9 - Circ 2 hrs using HOWCO - had to wait on replacement
cement head due to leak - set 7" csg @ 5598' - cmt w/710
sacks of 50-50 Pozmix Class "G" cmt w/2% gel & 1/4# flocel -
max cementing press 2500 psi - plug on btm @ 11:00 a.m.
9-9-77 - bumped plug w/1800 psi - released press - float
held o.k. - nipple down BOP & installed wellhead - released
rig @ 9:00 p.m. - FRR 9-8-77.

9-10 to 9-12 - Moving rig off - SI - prep to log with
carbon oxygen log.

DROP FROM REPORT.

9-30-77 - Made decision to not run carbon oxygen log - WO
pulling unit - MIRU Colorado Well Service unit 9-29-77 -
prep to install BOP, test plug & perf.

10-1 - Schlumberger ran Gamma Ray, Collar Locator & Corr
logs.

10-2 - Perf Green River fmn from 4500-14' (38 shots), 4620-
26' (9 shots), 4650-54' (9 shots), 4678-82' (9 shots),
4858-64' (9 shots), 4900-04' (9 shots), 5448-54' (10 shots),
5482-86' (5 shots) & 5490-94' (5 shots).

10-3 - SI for Sunday - prep to frac.

10-4 - Fraced perfs 5448-5494' w/6500 gals frac fl & 9500#
sd - unable to screw back into tbg - prep to run overshot.

10-5 - Fishing - unable to get below 5202' - believed to be
a sand fill - prep to cut off tbg below OS - top of BP
@ 5496', top of pkr @ 5486'.

10-6 - Cut off 2-7/8" tbg @ 4199', 14' below OS - latched
on to fish @ 4199' - attempted to circ in reverse - no circ
ran collar locator & sinker bars on wireline - unable to get
below fill @ 5202' - prep to run 1" coiled tbg to CO tbg.

10-7 - RU coiled tbg - ran in hole, using hot wtr to circ
& melt wax in tbg - used nitrogen w/wtr - tagged fill at
4387' - washed 1" coil tbg down to 4392' - started to get
sd returns - started out w/1" tbg while sd was flwg fast -
let well blow down - lowered tbg & tagged sd @ 2840' - wash-
ed tbg to 2871' - closed disch valve on annulus (1"x2-7/8")-
pmpd 15 bbls hot wtr - press up to 3500 psi attempting to
work fill down - ran tbg & tagged sd @ 2440' - pulled 1"
tbg - worked pipe, failed to free pkr - SION.

Walker Hollow Unit #35
Section 11-7S-23E

DROPPED FROM REPORT 9-12-77

Walker Hollow Unit #35
 Section 11-7S-23E

10-8 - Released OS from fish @ 4158' - circ & rec emulsion & sm amt of sd - latched on to OS - pulled 30,000# & pmpd down tbg w/partial returns - press up to 4500 psi w/no returns - started working pkr up hole - worked tbg & pulled 3 jts out of hole - started pmpg down tbg w/full returns - circ hole & pulled out of hole w/pkr - tripped in hole w/BP retrieving tool - reversed out 50' of sd fill - latched on to BP & reversed hole clean.

10-9 - Finished pulling out of hole w/2-7/8" tbg & BP - tripped in hole to 4800' w/2-7/8" tbg & BP & pkr - shut well in.

10-10 - SI for Sunday - prep to frac today.

10-11 - Cleaned up location - Dowell to MI & start frac job today.

10-12 - RU Dowell - set BP @ 5506' & pkr @ 5470' - pmpd 18 bbls 2% KCL wtr & communicated - reset pkr @ 5425' - fraced zone from 5448-94' - pmpd 250# slug of 50-50 rock salt & benzoic acid flakes - pmpd 250 gals 15% HCl, 1500 gals GSW pad, 1500 gal K-1 pad, 1000 gals polyemulsion w/1#/gal 20-40 sd, followed by 1000 gal polyemulsion w/3#/gal 10-20 sd, 1000 gal polyemulsion w/4#/gal 10-20 sd - max press 5100#, avg press 4500# - AIR 12 BPM - ISIP 2600#, 15 min SIP 2200# - SI 30 min & bled well slowly to 0 psi - circ sd off BP - reset BP @ 5425' & tested to 5000# - set pkr @ 5350' - fraced thru perfs from 5386-5404' - pmpd 1 stage as follows: 250 gal 15% NE HCl, 150 gal GSW pad, 1500 gal polyemulsion pad, 1000 gal polyemulsion pad w/1#/gal 20-40 sd, 1000 gals polyemulsion pad w/2#/gal 10-20 sd, 1000 gal polyemulsion pad w/3#/gal 10-20 sd, 1000 gal polyemulsion w/4#/gal 10-20 sd - flushed w/2% KCL wtr - max press 5100#, avg press 4000# - AIR 11 BPM - ISIP 2100#, 15 min SIP 1650# - SION - prep to continue selective frac.

10-13 - Straddled perfs from 4853-4904' - treated zone w/250 gal NE acid followed w/1500 gal GSW pre-pad, followed w/1500 gal polyemulsion pad, 3000 gal polyemulsion & 8000# sd per procedure - max press 5100 psi, avg press 5000 psi - AIR 10 BPM - ISIP 1300 psi, 30 min SIP 1100 psi - opened well & bled press off slowly - 2 hr flow test, well nearly dead - circ btms up on tbg - washed 5' sd off BP - raised BP to 4720' - pkr @ 4669' - straddled perfs 4678-82' - pmpd 14 bbls KCL wtr - commu to perfs from 4650-54' & to 4620-26' - raised pkr & set @ 4582' - pmpd in 30 bbls KCL - no commu - prep to treat zones from 4620-82' - SION.

P. E.

1000

"

"

2500

1000

"

"

4500

13,500

4500

31,000

SD.

1000

3000

4000

2500

2000

3000

4000

8000

24000#

8000

59,500

~~24~~

Central File

Walker Hollow Unit #35
Section 11-7S-23E

10-14 - Set BP @ 4720' w/pkr @ 4582' to treat perms from 4678-82', 4650-54' & 4620-26' - fraced in 3 equal stages w/750 gal 15% NE acid, 45000 gal GSW & 13,500 gal K-1 polyemulsion frac fl w/3000# 20-40 sd & 21,000# 10-20 sd - max press 5100 psi, avg press 5000 psi - AIR 13 BPM - ISIP 1150 psi, 15 min SIP 950 psi, 30 min SIP 900 psi - reset BP @ 4560' & pkr @ 4460' to treat perms from 4500-14' - fraced in 1 stage w/250 gal 15% NE acid, 1500 gal GSW & 4500 gal K-1 polyemulsion w/1000# 20-40 sd & 7000# 10-20 sd max press 5000 psi, avg press 5000 psi - AIR 12 BPM - ISIP 1350 psi, 15 min SIP 900 psi, 30 min SIP 850 psi - left well SION - 431 BLO & 1398 BLW to rec.

10-15 to 10-17 - 12 hr SITP 100 psi - bled to zero imm - pulled BP & pkr out of hole - RU & ran 173 jts 2-7/8" J-55 6.5# tbg - mud anchor set @ 5481', SN set @ 5425', tbg anchor @ 4442', Brown circ element @ 4433' - RU & ran 1-3/4" x 2 1/2" pump & 3/4", 7/8" & 1" rods to SN @ 5425' - SD over Sunday - 431 BLO & 1398 BLW to rec.

10-18 - Ran 2 strs, total of 268 jts of 1 1/4" 2.3# V-55 heat str set @ 4433' - SION.

10-19 - Spaced out pump - NU pmpg head - released unit - RU heaters.

10-20 - Prep flowline to POP.

10-21 - Hooking up heater & flowline - may start testing today.

10-22 - Hooked up to flowline - started pmpg @ 1:00 p.m.

10-21-77 - 431 BLO & 1398 BLW to rec.

10-23 - On 24 hr pmp test, 1-3/4" pump & 10 120" SPM, rec 232 BLO & 106 BLW - 199 BLO & 1292 BLW to rec.

10-24 - On 24 hr pump test, 1-3/4" pump & 10 120" SPM, rec 47 BNO, 199 BLO & 182 BLW - 1110 BLW to rec.

10-25 - On 24 hr pump & flow test (unit was down 16 hrs with belts off) 1-3/4" pump, 10 120" SPM, rec 154 BNO & 42 BLW. 1068 BLW to rec.

Walker Hollow Unit #35
832' FEL & 1010' FNL
Section 11-7S-23E
Uintah County, Utah

DRILLING WELL COMPLETED 10-25-77 - OIL WELL

10-26-77 - On 24 hr potential pump test, 10 x 120" SPM, 1-3/4" pump, rec 236 BNO & 108 BLW - 960 BLW to rec - gas rate 130 MCFPD - FRW 10-25-77.

COMPLETION DATA: Compl 10-25-77 - TD 5634' - PBD 5506' - pmpd 236 BO & 108 BLW in 24 hrs from Green River zone - fractured - gas volume 130 MCFPD - cmtd 7" csg @ 5598' w/710 sx - perf Green River 4500-14' (38 shots), 4620-26' (9 shots), 4650-54' (9 shots), 4678-82' (9 shots), 4858-64' (9 shots), 4900-04' (9 shots), 5448-54' (10 shots), 5482-86' (5 shots) & 5490-94' (5 shots) - drlg time: 18 days - spudded 8-22-77 MORT 9-8-77 - compl time: 21 days - MICT 9-29-77 - MOCT 10-18-77 - drlg contr: Thomson - compl contr: Colorado Well Service - Exxon WI 100% - AFE #60775.

WALKER HOLLOW

Walker Hollow Unit #35
832" FEL, 1010' FNL
Section 11-7S-23E
Uintah County, Utah

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went in hole w/bit - no fill - pulled out of hole - laid
down drill plug & drill collars - RU Parish casing crew
& tongs - installed csg rams - ran 40 jts 7" 23# csg & 97
jts 7" 20# csg - total 5598' - broke circ - now circ & prep
to cement.

9-9 - Circ 2 hrs using HOWCO - had to wait on replacement
cement head due to leak - set 7" csg @ 5598' - cmt w/710
sacks of 50-50 Pozmix Class "G" cmt w/2% gel & 1/4# flocel -
max cementing press 2500 psi - plug on btm @ 11:00 a.m.
9-9-77 - bumped plug w/1800 psi - released press - float
held o.k. - nipple down BOP & installed wellhead - released
rig @ 9:00 p.m. - FRR 9-8-77.

9-10 to 9-12 - Moving rig off - SI - prep to log with
carbon oxygen log.

DROP FROM REPORT.

9-30-77 - Made decision to not run carbon oxygen log - WO
pulling unit - MIRU Colorado Well Service unit 9-29-77 -
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10-4 - Fraced perfs 5448-5494' w/6500 gals frac fl & 9500#
sd - unable to screw back into tbg - prep to run overshot.

10-5 - Fishing - unable to get below 5202' - believed to be
a sand fill - prep to cut off tbg below OS - top of BP
@ 5496', top of pkr @ 5486'.

10-6 - Cut off 2-7/8" tbg @ 4199', 14' below OS - latched
on to fish @ 4199' - attempted to circ in reverse - no circ
ran collar locator & sinker bars on wireline - unable to get
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10-7 - RU coiled tbg - ran in hole, using hot wtr to circ
& melt wax in tbg - used nitrogen w/wtr - tagged fill at
4387' - washed 1" coil tbg down to 4392' - started to get
sd returns - started out w/1" tbg while sd was flwg fast -
let well blow down - lowered tbg & tagged sd @ 2840' - wash-
ed tbg to 2871' - closed disch valve on annulus (1"x2-7/8")-
pmpd 15 bbls hot wtr - press up to 3500 psi attempting to
work fill down - ran tbg & tagged sd @ 2440' - pulled 1"
tbg - worked pipe, failed to free pkr - SION.

Walker Hollow Unit #35
Section 11-7S-23E

DROPPED FROM REPORT 9-12-77

Walker Hollow Unit #35
 Section 11-7S-23E

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10-9 - Finished pulling out of hole w/2-7/8" tbg & BP - tripped in hole to 4800' w/2-7/8" tbg & BP & pkr - shut well in.

10-10 - SI for Sunday - prep to frac today.

10-11 - Cleaned up location - Dowell to MI & start frac job today.

10-12 - RU Dowell - set BP @ 5506' & pkr @ 5470' - pmpd 18 bbls 2% KCL wtr & communicated - reset pkr @ 5425' - fraced zone from 5448-94' - pmpd 250# slug of 50-50 rock salt & benzoic acid flakes - pmpd 250 gals 15% HCl, 1500 gals GSW pad, 1500 gal K-1 pad, 1000 gals polyemulsion w/1#/gal 20-40 sd, followed by 1000 gal polyemulsion w/3#/gal 10-20 sd, 1000 gal polyemulsion w/4#/gal 10-20 sd - max press 5100#, avg press 4500# - AIR 12 BPM - ISIP 2600#, 15 min SIP 2200# - SI 30 min & bled well slowly to 0 psi - circ sd off BP - re-set BP @ 5425' & tested to 5000# - set pkr @ 5350' - fraced thru perfs from 5386-5404' - pmpd 1 stage as follows: 250 gal 15% NE HCl, 150 gal GSW pad, 1500 gal polyemulsion pad, 1000 gal polyemulsion pad w/1#/gal 20-40 sd, 1000 gals polyemulsion pad w/2#/gal 10-20 sd, 1000 gal polyemulsion pad w/3#/gal 10-20 sd, 1000 gal polyemulsion w/4#/gal 10-20 sd - flushed w/2% KCL wtr - max press 5100#, avg press 4000# - AIR 11 BPM - ISIP 2100#, 15 min SIP 1650# - SION - prep to continue selective frac.

10-13 - Straddled perfs from 4853-4904' - treated zone w/250 gal NE acid followed w/1500 gal GSW pre-pad, followed w/1500 gal polyemulsion pad, 3000 gal polyemulsion & 8000# sd per procedure - max press 5100 psi, avg press 5000 psi - AIR 10 BPM - ISIP 1300 psi, 30 min SIP 1100 psi - opened well & bled press off slowly - 2 hr flow test, well nearly dead - circ btms up on tbg - washed 5' sd off BP - raised BP to 4720' - pkr @ 4669' - straddled perfs 4678-82' - pmpd 14 bbls KCL wtr - commu to perfs from 4650-54' & to 4620-26' - raised pkr & set @ 4582' - pmpd in 30 bbls KCL - no commu - prep to treat zones from 4620-82' - SION.

P. E.

1000	SD.
"	1000
"	3000
2500	4000
1000	2500
"	2000
"	3000
4500	4000
13,500	8000
4500	24000#
	8000
	59,500
<hr/> 31,000	

~~20~~

Central File

Walker Hollow Unit #35
Section 11-7S-23E

10-14 - Set BP @ 4720' w/pkr @ 4582' to treat perms from 4678-82', 4650-54' & 4620-26' - fraced in 3 equal stages w/750 gal 15% NE acid, 45000 gal GSW & 13,500 gal K-1 polyemulsion frac fl w/3000# 20-40 sd & 21,000# 10-20 sd - max press 5100 psi, avg press 5000 psi - AIR 13 BPM - ISJP 1150 psi, 15 min SIP 950 psi, 30 min SIP 900 psi - reset BP @ 4560' & pkr @ 4460' to treat perms from 4500-14' - fraced in 1 stage w/250 gal 15% NE acid, 1500 gal GSW & 4500 gal K-1 polycemulsion w/1000# 20-40 sd & 7000# 10-20 sd max press 5000 psi, avg press 5000 psi - AIR 12 BPM - ISIP 1350 psi, 15 min SIP 900 psi, 30 min SIP 850 psi - left well SION - 431 BLO & 1398 BLW to rec.

10-15 to 10-17 - 12 hr SITP 100 psi - bled to zero imm - pulled BP & pkr out of hole - RU & ran 173 jts 2-7/8" J-55 6.5# tbg - mud anchor set @ 5481', SN set @ 5425', tbg anchor @ 4442', Brown circ element @ 4433' - RU & ran 1-3/4" x 1 1/2" pump & 3/4", 7/8" & 1" rods to SN @ 5425' - SD over Sunday - 431 BLO & 1398 BLW to rec.

10-18 - Ran 2 strs, total of 268 jts of 1 1/4" 2.3# V-55 heat str set @ 4433' - SION.

10-19 - Spaced out pump - NU pmpg head - released unit - RU heaters.

10-20 - Prep flowline to POP.

10-21 - Hooking up heater & flowline - may start testing today.

10-22 - Hooked up to flowline - started pmpg @ 1:00 p.m.

10-21-77 - 431 BLO & 1398 BLW to rec.

10-23 - On 24 hr pmp test, 1-3/4" pump & 10 120" SPM, rec 232 BLO & 106 BLW - 199 BLO & 1292 BLW to rec.

10-24 - On 24 hr pump test, 1-3/4" pump & 10 120" SPM, rec 47 BNO, 199 BLO & 182 BLW - 1110 BLW to rec.

10-25 - On 24 hr pump & flow test (unit was down 16 hrs with belts off) 1-3/4" pump, 10 120" SPM, rec 154 BNO & 42 BLW. 1068 BLW to rec.

Walker Hollow Unit #35
832' FEL & 1010' FNL
Section 11-7S-23E
Uintah County, Utah

DRILLING WELL COMPLETED 10-25-77 - OIL WELL

10-26-77 - On 24 hr potential pump test, 10 x 120" SPM, 1-3/4" pump, rec 236 BNO & 108 BLW - 960 BLW to rec - gas rate 130 MCFPD - FRW 10-25-77.

COMPLETION DATA: Compl 10-25-77 - TD 5634' - PBTD 5506' - pmpd 236 BO & 108 BLW in 24 hrs from Green River zone - fractured - gas volume 130 MCFPD - cmtd 7" csg @ 5598' w/710 sx - perf Green River 4500-14' (38 shots), 4620-26' (9 shots), 4650-54' (9 shots), 4678-82' (9 shots), 4858-64' (9 shots), 4900-04' (9 shots), 5448-54' (10 shots), 5482-86' (5 shots) & 5490-94' (5 shots) - drlg time: 18 days - spudded 8-22-77 MORT 9-8-77 - compl time: 21 days - MICT 9-29-77 - MOCT 10-18-77 - drlg contr: Thomson - compl contr: Colorado Well Service - Exxon WI 100% - AFE #60775.

FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 8414
(801) 533-5771

RECEIVED

APR 19 1985

DIVISION OF OIL
GAS & MINING

RULE I-7 (d & e)

NOTICE OF COMMENCEMENT (TERMINATION) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification:

Date of Commencement/Termination 7-2-84

Disposal Well

Enhanced Recovery Injection Well

Enhanced Recovery Project

Well Name Walker Hollow #35

Location: Section 11 Twp. 7S Rng. 23E County Uintah

Order No. authorizing Injection UIC-037 Date 6-25-84

Zone into Which Fluid Injected 4a, 4c, 4e, 4d, 5a, 5b, 8e, 8d, L A,

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Termination of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator Exxon Corp

Address 2000 CLASSON CORP E. OKC, OK 73106

Gay J. Burnett
Signature

4/15/85
Date

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

Utah Division of Oil, Gas, and Mining
Casing - Bradenhead Test

Operator: EXXON CORPORATION Field/Unit: WALKER HOLLOW
Well: WH #35 Township: 07S Range: 23E Sect:11
API: 43-047-30281 Welltype: INJW Max Pressure: 2500
Lease type: FEDERAL Surface Owner: FEDERAL
Test Date:

CASING STRING	SIZE	SET AT	PRESSURE	OBSERVATIONS
Surface:	9 5/8	409		
Intermediate:		0		
Production:	7	5598		
Other:		0		
Tubing:	2 7/8			
Packer:		4450		

Recommendations:

*Pressure casing to 1100 P.S.I. held
15 min
D. Johnson 5/8/69*

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
SLC-066357

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.
35

10. FIELD AND POOL, OR WILDCAT
Green River

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

12. COUNTY OR PARISH
Utah

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Exxon Corp. Attn: Sharon B. Timlin

3. ADDRESS OF OPERATOR
P. O. Box 1600, Midland, TX 79702 915-688-7509

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1019' FNL and 832' FEL of Sec. 11

14. PERMIT NO.
43-047-30281 *W/W*

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

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

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

(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.)*

2-21-91 well tested, witnessed by Gus Stoltz
beginning 400#
ending 381#

RECEIVED

MAR 11 1991

DIVISION OF OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED Sharon B. Timlin TITLE Staff Office Assistant DATE 3-6-91

(This space for Federal or State office use)

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

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

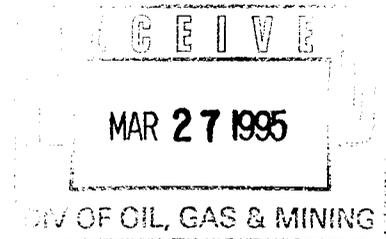
MIDLAND PRODUCTION ORGANIZATION

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,

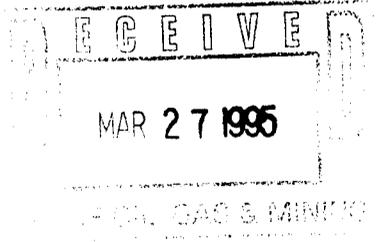
A handwritten signature in black ink, appearing to read "S. Johnson".

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



REGISTRATION

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.

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

Walker Hollow Unit

8. Well Name and Number:

see below

9. API Well Number:

see below

10. 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:

QQ, 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 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

NOTICE OF TRANSFER OF OWNERSHIP

Present operator: Exxon Corp. Telephone: (915) 688-7875

Address: P.O. Box 1600

City: Midland State: TX ZIP: 79702

Well no.: Walker Hollow (Green River) Unit Field or Unit name: _____

Sec.: see attachment Twp.: _____ Rng.: _____ County: Summit Lease no.: see attachment

Effective date of transfer: April 1, 1995

Stephen Johnson
Signature of present operator Stephen Johnson
March 31, 1995
Date

New operator: Citation Oil & Gas Corp.

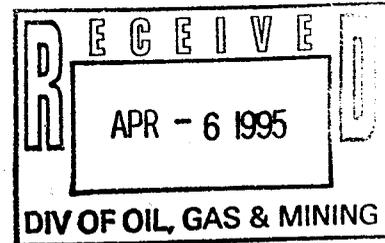
Address: 8223 Willow Place South, Suite 250

City: Houston State: TX ZIP: 77070-5623

Sharon Ward
Signature of new operator Sharon Ward
April 3, 1995
Date

(This space for DOGM approval)

CAUSE # 117-1



Approved by: *A. [Signature]* Title: *Exxon Manager* Date: *4-3-95*

WALKER HOLLOW (GREEN RIVER) UNIT INJECTION WELLS

WELL	1/4 SEC	S-T-R	API NUMBER	LEASE NUMBER
4	SWSE	12-7S-23E	4304716501	SLC-066357
6	SWSE	7-7S-24E	4304716502	SLC-066357
7	NESE	12-7S-23E	4304715559	SLC-066357
8	SWSE	8-7S-24E	4304716503	U-02512
10	SWNW	9-7S-24E	4304715561	U-02512
12	SWSE	4-7S-24E	4304716504	SLC-066313
17	SWNW	12-7S-23E	4304715567	SLC-066357
18	SWSE	1-7S-23E	4304715568	SLC-066312
22	SWSE	11-7S-23E	4304715571	SLC-066357
26	SWNW	11-7S-23E	4304715548	SLC-066357
27	SWNW	8-7S-24E	4304730082	SLC-066357
30	SWSE	2-7S-23E	4304730094	ML-3175
31	SWNE	9-7S-24E	4304711512	U-02512
34	SWNW	7-7S-24E	4304730134	SLC-066357
35	NENE	11-7S-23E	4304730281	SLC-066357

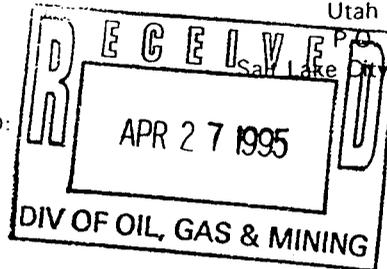
United States Department of the Interior

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 _____ Suspense _____ Other _____
(Return Date) _____ (OPER. CHG.) _____
(Location) Sec ___ Twp ___ Rng ___ (To - Initials) _____
(API No.) _____

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 5 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- LWP / GIU	
2-LWP 7-PL	
3- DES 8-SJ	
4-VLC 9-FILE	
5-RJF	
6-LWP	

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-95)

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

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

Name: **SEE ATTACHED**	API: <u>047-30281</u>	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Lee 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)*
- Lee 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 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: _____.
- Lee 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.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(5-2-95)*
- Sup 6. Cardex file has been updated for each well listed above. *5-8-95*
- Sup 7. Well file labels have been updated for each well listed above. *5-8-95*
- Lee 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)*
- Lee 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

- ✓ 1. 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 / Steve Johnson "Reg. WIC F5"
- 950406 Rec'd WIC F5 "Old Form".
- 950426 BLM Apr. "Citation 1994 Investment L.P."
- 950502 Unit oper. nm. chg. from "Citation 1994 Investment L.P." to "Citation O&G Corp." in progress. (see phone DOC.)

Mechanical Integrity Test Casing or Annulus Pressure Test

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

EPA Witness: _____ Date 10/2/96 Time 10:35 am pm
 Test conducted by: MIKE JOHNSON
 Others present: _____

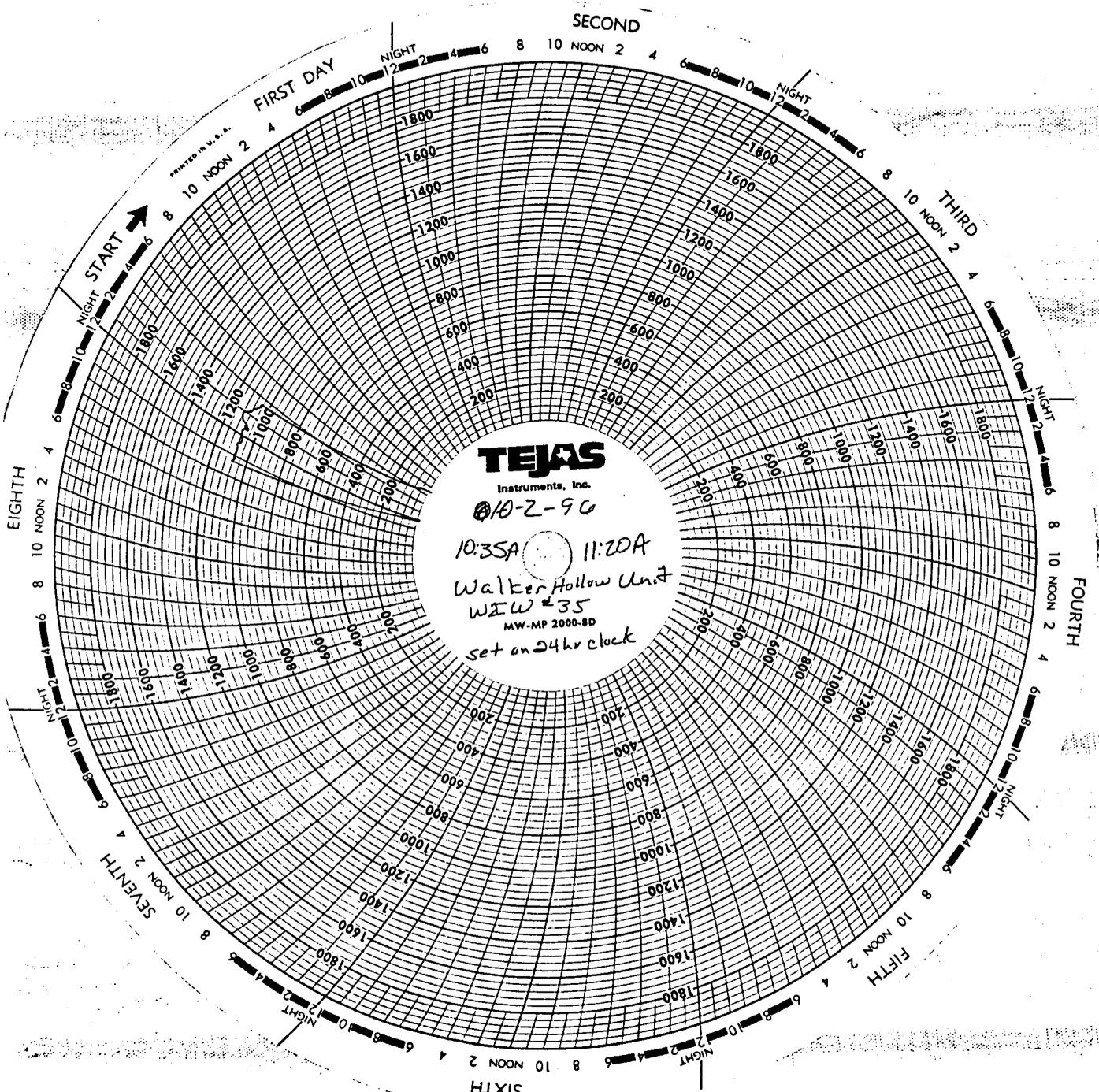
Well: <u>WALKER HOLLOW UNIT</u> Field: <u>WALKER HOLLOW 35</u> Well Location: <u>43-047-30281</u> <u>WE 1/4 NE 1/4, SEC 11 T. 75, R 23E SLM.</u>	Well ID: <u>SIC 066357</u> Company: <u>CITATION OIL AND GAS CORP</u> Address: <u>8223 Willow Place S Ste 250</u> <u>Houston TX 77070</u>
---	---

Time	Test #1	Test #2	Test #3
0 min	<u>1080</u> psig	_____ psig	_____ psig
5	_____	_____	_____
10	_____	_____	_____
15	<u>1080</u>	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	<u>1080</u>	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	<u>1040</u>	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	_____ psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

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

PRINTED IN U.S.A.



TEJAS
Instruments, Inc.

010-2-90

10:35A 11:20A
Walker Hollow Unit
WIL #35
MW-MP 2000-8D
set on 24 hr clock

EIGHTH

SEVENTH

SIXTH

FIFTH

FOURTH

THIRD

SECOND

FIRST DAY



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

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

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

August 19, 1997

Bob Christofferson
Citation Oil & Gas Corporation
1016 East Lincoln
Gillette, Wyoming 82716

Re: Pressure Test for Mechanical Integrity for the Listed
Injection Wells, Uintah County, Utah

Gentlemen:

The Underground Injection Control Program which the Division of Oil, Gas and Mining (DOGGM) administers in Utah, requires that all Class II injection wells demonstrate mechanical integrity. Rule R649-5-5.3 of the Oil and Gas Conservation General Rules requires that the casing-tubing annulus above the packer be pressure tested at a pressure equal to the maximum authorized injection pressure or 1,000 psi, whichever is lesser, provided that no test pressure is less than 300 psi. This test shall be performed at least every five year period beginning October 1982. Our records indicate the above referenced wells are due for testing. Please make arrangements and ready the wells for testing on September 11, 1997 as outlined below:

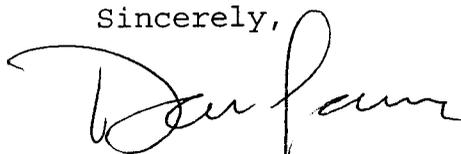
1. Operator must furnish connections, and accurate pressure gauges, hot oil truck (or other means of pressuring annulus), as well as personnel to assist in opening valves etc.
2. The casing-tubing annulus shall be filled prior to the test date to expedite testing, as each well will be required to hold pressure for a minimum of 15 minutes.

Page 2
Citation Oil & Gas Corporation
August 19, 1997

3. If mechanical difficulties or workover operations make it impossible for the wells to be tested on this date the tests may be rescheduled.
4. Company personnel should meet DOGM representatives at the field office or other location as negotiated.
5. All bradenhead valves with exception of the tubing on the injection wells must be shut-in 24 hours prior to testing.

Please contact Chris Kierst at (801)538-5337 to arrange a meeting time and place or negotiate a different date if this one is unacceptable.

Sincerely,



Dan Jarvis
UIC Geologist

lwp
Attachment

Walker Hollow #18
Walker Hollow #30
Walker Hollow #22
Walker Hollow #26
Walker Hollow #35
Walker Hollow #4
Walker Hollow #7
Walker Hollow #17
Walker Hollow #10
Walker Hollow Unit #31
Walker Hollow Unit #12
Walker Hollow Unit #34
Walker Hollow Unit #6
Walker Hollow Unit #8
Walker Hollow Unit #27

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

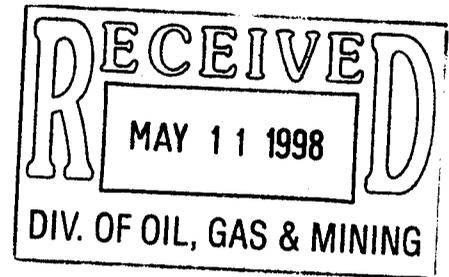
<p>1. Type of Well: <input type="checkbox"/> OIL <input type="checkbox"/> GAS OTHER: INJECTOR</p>	<p>5. Lease Designation and Serial Number:</p> <p>6. If Indian, Allottee or Tribe Name:</p> <p>7. Unit Agreement Name: UTU66837A</p> <p>8. Well Name and Number: WALKER HOLLOW #35</p>
<p>2. Name of Operator: Citation Oil & Gas Corp.</p>	<p>9. API Well Number: 4304730281</p>
<p>3. Address and Telephone Number: 8223 Willow Place South, Suite 250, Houston, Texas 77070-5623 (281) 469-9664</p>	<p>10. Field and Pool, or Wildcat: WALKER HOLLOW (GRRV)</p>
<p>4. Location of Well Footages: QQ, Sec., T., R., M.: NW SECTION 12, T7S, R23E</p>	<p>County: UINTAH State: UTAH</p>

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)																										
<table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate date work will start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment*</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other SPILL</td> <td></td> </tr> </table> <p>Date of work completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form</p> <p>* Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment*	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other SPILL	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
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<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off																										
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<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other SPILL																											

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.)

On 5/6/98 a spill occurred at the above referenced lease. A leak developed in an injection line weld causing 800 barrels of water (by chloride count water is considered fresh) to spill. The water followed the natural drainage for approximately 2.5 miles, soaking into the ground. None of the water was recovered. The chloride count of this water is approximately 450 ppm. The State of Utah, Department of Natural Resources was notified on this spill on 5/6/98 by our Production Foreman.



13. Name & Signature: LEE ANN ELSOM
Lee Ann Elsom Title: ENVIRONMENTAL COORDINATOR Date: 5/7/98

(This space for State use only)

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: SLC0066357
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 UTU66837A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1019' FNL & 832' FEL		8. WELL NAME and NUMBER: Walker Hollow Unit #35
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 11 7S 23E		9. API NUMBER: 4304730281
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 checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Run 2nd packer and return well to injection</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 add Green River D8c and D8d perforations, run dual packers and acidize well to return the well to active injection per the attached procedure.

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

NAME (PLEASE PRINT) <u>Debra Harris</u>	TITLE <u>Production/Regulatory Coordinator</u>
SIGNATURE <u>Debra Harris</u>	DATE <u>11/29/2005</u>

RECEIVED

DEC 02 2005

DIV. OF OIL, GAS & MINING

(This space for State use only)

Walker Hollow Unit #35

1019' FNL, 832' FEL, (SW/NE/NE) Sec. 11-T7S-R23E
Uintah Co., Utah

Date: November 4, 2005

API #: 43-047-30281 (Lease: SLC-0066357)

Elevation: 5450' GL 14' KB

TD: 5634' PBTD: 5506'

Surface: 9-5/8" 36# K-55 @ 409' (12-1/4" Hole) w/ 150 sx 50/50 Pozmix + 50 sx "G" + 2% Gel

Production: 7" 20#(97 Jts)/23#(40 Jts) K55 @ 5598' (9-5/8" Hole) w/ 710 sx Poz + 2% gel

Perforations:

D4a2: 4500' - 14' (38 Shots) (10/77)

D4c: 4620' - 26' (9 Shots) (10/77)

D4d: 4650' - 54' (9 Shots) (10/77), **Sqzd 6/84**

D4d: 4678' - 82' (9 Shots) (10/77), **Sqzd 6/84**

D5bu: 4858' - 64' (9 Shots) (10/77)

D5bl: 4900' - 04' (9 Shots) (10/77)

D5c: 4911' - 19' (4 spf) (6/84)

D8c: 5386' - 5404' (2spf) (10/77)

D8d: 5448' - 54' (9 Shots) (10/77)

DL1a: 5482' - 86', 90' - 94' (10 shots) (10/77)

Tubing: 2-7/8", 7" Baker AD-1 pkr @ 4462 (20k#T)

Latest Well Work:

6/84 Cmt Sqzd 4d & perf 5c. TOh w/ rods, pump, heat string & tbg. Set RBP @ 4685, RTNR @ 4641'. Pump 50 sx, did not squeeze. Resqueeze w/ 60 sx, then 75 sx, held. Drilled out cmt, perf 5c 4911' -19' w/ 4 spf. Acidized 8c-8d-La1, then 5b & 5c. TOH w/ tools. TIH w/ AD-1 PKR & set @ 4462' w/ 20,000# tension. NU WH, RDMO. Hooked up injection lines, started water injection on 7/2/84.

8/96 Acidized w/ 1500 gals 15% HCl. Return to injection.

Walker Hollow Unit #35
November 4, 2005

Work-Over Procedure:

Comments: 1. Water injection well
2. May require hot oiling on backside

Objective: Redistribute water injection to the 8c and 8d intervals in this well by placing packers to isolate the 4c and 4d formations and re-perforating & acidizing the 8c and 8d intervals.

1. MIRUSU.
2. ND Tree. NU 3M BOP's. Release packer (AD-1 set @ 4462) and TOO H with tbg.
3. RIH with bit and scraper to 5506' PBT D. (clean out run)
4. RU Weatherford. RIH w/ 3 1/8" 23g charges and perforate D8c 5386' - 5404' and D8d 5448' - 5454'. (2 spf) (50 shots total)
5. TIH with tbg and dual packers and set bottom packer at 4750' and set the top packer at 4450' to isolate the squeezed D4C1 and D4D perms.
6. ND BOP's. NU tree.
7. RU BJ. RIH and acidize with 1500 gal 15% HCL. Run lead 7.5% HCL to pickle.
8. Return well to injection.

List of Citation Contacts

Foreman	Robert Eye	Cell: 435.790.4406 Home: 435.781.4147
Lease Operator	Shane White	Cell: 435.621.1441 Home: 435.781.0561
Engineer	Chad Stallard	Cell: 713.249.4671 Office: 281.517.7527

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: SLC0066357
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: Walker Hollow Unit UTU66837A
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		8. WELL NAME and NUMBER: Walker Hollow Unit #35
3. ADDRESS OF OPERATOR: P.O. Box 690688 CITY Houston STATE TX ZIP 77269		9. API NUMBER: 4304730281
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1019' FNL & 832' FEL		10. FIELD AND POOL, OR WILDCAT: Walker Hollow Green River
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 11 7S 23E		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 checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" 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: 5/5/2006	<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>Run 2nd packer and return well to injection</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.

MIRU, TIH with bit and scraper to 5506'. Reperforated Green River D8d 5448' - 5454' and D8c 5386' - 5404' (2 spf; 3-3/8" gun, 23 gr charge). TOH and RDMO WL. TIIH with dual packers and circulated packer fluid to fill casing. Set bottom packer @4750' and top packer @4450' to isolate previously squeezed D4 perms. MIT'd well successfully 5/5/2006 and EPA approval to resume injection was received 5/12/2006. Injection was resumed 5/19/2006.

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

NAME (PLEASE PRINT) <u>Debra Harris</u>	TITLE <u>Production Analyst III</u>
SIGNATURE <u><i>Debra Harris</i></u>	DATE <u>6/19/2006</u>

(This space for State use only)

RECEIVED
JUN 21 2006

DIV. OF OIL, GAS & MINING



United States Environmental Protection Agency
Washington, DC 20460

WELL REWORK RECORD

Name and Address of Permittee Citation Oil & Gas Corp. P.O. Box 690688, Houston, Texas 77269-0688	Name and Address of Contractor Black Warrior Wireline Corporation Box 9188, Columbus, MS 39705
--	---

Locate Well and Outline Unit on Section Plat - 640 Acres 	State Utah	County Uintah	Permit Number UT20000-02546
	Surface Location Description 1/4 of SW 1/4 of NE 1/4 of NE 1/4 of Section 11 Township 7S Range 23E		
	Locate well in two directions from nearest lines of quarter section and drilling unit Surface Location 1019 ft. frm (N/S) N Line of quarter section and 832 ft. from (E/W) E Line of quarter section.		
	WELL ACTIVITY <input type="checkbox"/> Brine Disposal <input checked="" type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage	Total Depth Before Rework 5634' Total Depth After Rework 5634' / 5506' PBDT	TYPE OF PERMIT <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells: _____
Lease Name Walker Hollow Unit		Date Rework Commenced 05/02/2006	Well Number 35
		Date Rework Completed 05/08/2006	

WELL CASING RECORD -- BEFORE REWORK						
Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
9-5/8"	409'	200	Poz + "G"	N/A	N/A	
7"	5598'	710	Poz Mix	4500'	5494'	1500 gals 15% HCl (1996); 1500 gals 15% 1500 gals KCl gel; 31M gals Polymulsion & 59.5M# sand (1977).

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)						
Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
9-5/8"	409'	200	Poz + "G"	N/A	N/A	
7"	5598'	710	Poz Mix	4500'	5494'	
				5386'	5404'	Re-perforated 5/3/2006
				5448'	5454'	Re-perforated 5/3/2006

DESCRIBE REWORK OPERATIONS IN DETAIL USE ADDITIONAL SHEETS IF NECESSARY Cleaned out to 5506' and MIRU WL. Reperforated 5448' - 5454' (D8d and 5386' - 5404' (D8c) with 2 spf, ran dual packers (4750' & 4450') and MIT'd well. Received approval to resume injection 5/12/2006.	WIRE LINE LOGS, LIST EACH TYPE	
	Log Types	Logged Intervals

Certification		
I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)		
Name and Official Title (Please type or print) Debra Harris, Production Analyst III	Signature 	Date Signed 06/19/2006

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: N/A Date: 5 15 106
 Test conducted by: Robert Eye
 Others present: Denny Haslock - big red

Well Name: <u>Walker Hollow # 35</u>	Type: ER <u>(SWD)</u>	Status: AC TA UC
Field: <u>Red Wash</u>		
Location: <u>NE/NE</u> Sec: <u>11</u> T <u>7</u> N <u>0</u> R <u>23</u> E/W County: <u>Uintah</u> State: <u>UT</u>		
Operator: <u>Citation Oil & Gas</u>		
Last MIT: <u>11 1 15 12001</u>	Maximum Allowable Pressure: <u>1557</u>	PSIG

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

Pre-test casing/tubing annulus pressure: 0/0 psig

MIT DATA TABLE

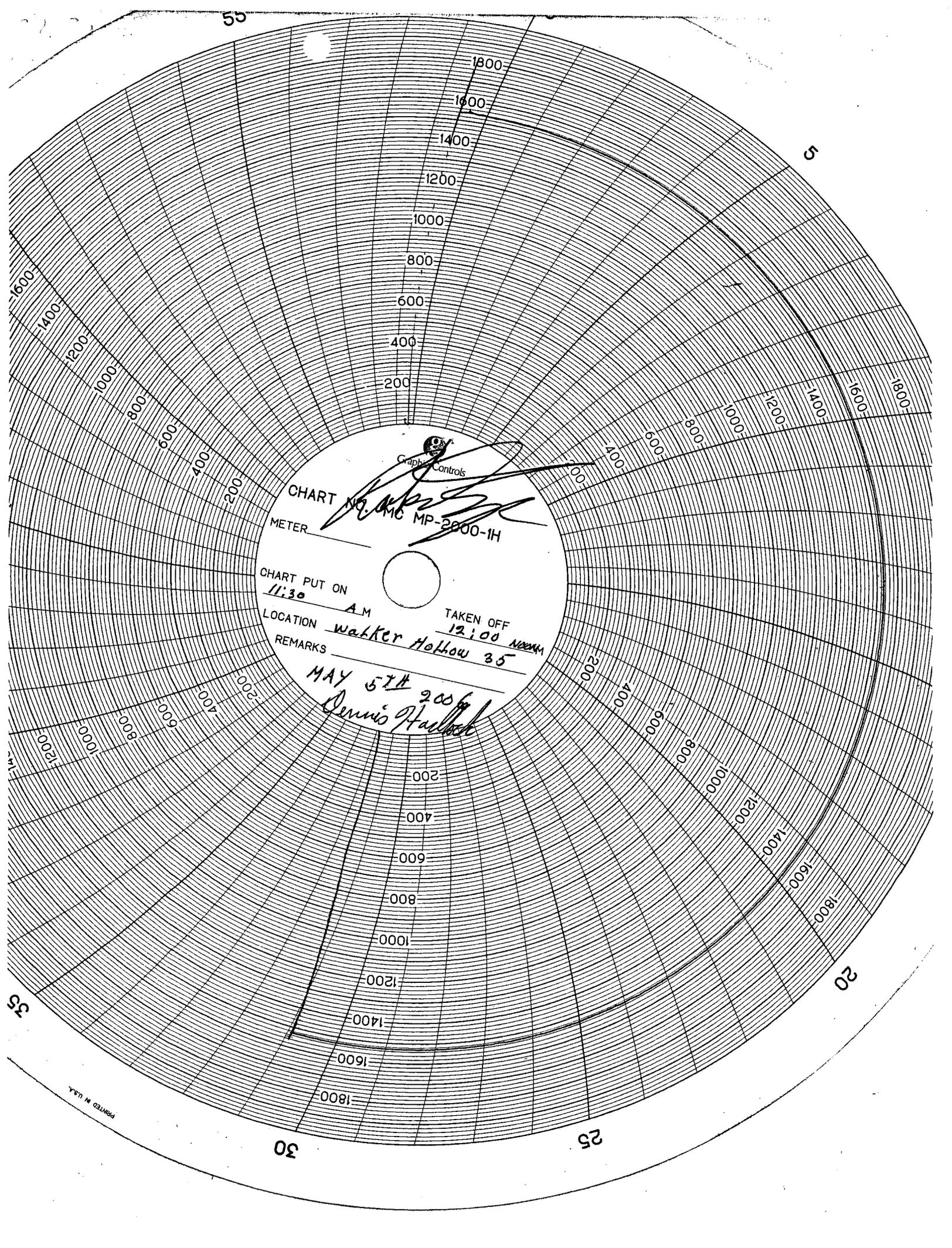
	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>0</u> psig		
End of test pressure	<u>0</u> psig		
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1540</u> psig		
5 minutes	<u>1535</u> psig		
10 minutes	<u>1535</u> psig		
15 minutes	<u>1535</u> psig		
20 minutes	<u>1535</u> psig		
25 minutes	<u>1535</u> psig		
30 minutes	<u>1535</u> psig		
_____ minutes	psig		
_____ minutes	psig		
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

C:DH, CTR, SEW **MECHANICAL INTEGRITY PRESSURE TEST**

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of _____



Graphic Controls

CHART NO. *100*
METER *MP-2000-1H*

CHART PUT ON *11:30* A.M.
LOCATION *Walker Hollow 35*
TAKEN OFF *12:00 Noon*
REMARKS

MAY 5TH 2006
Dennis Haelber

DH



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET- SUITE 200

DENVER, CO 80202-2466

Phone 800-227-8917

<http://www.epa.gov/region08>

MAY 12 2006

Ref: 8ENF-UFO

CERTIFIED MAIL 7005-0390-0000-4846-5933

RETURN RECEIPT REQUESTED

Robert Eye
Citation Oil and Gas Corporation
P.O. Box 1026
Vernal, Utah 84078

Re: Underground Injection Control (UIC)
Permission To Resume Injection
Walker Hollow #35 Well
EPA ID# UT20000-02546
Walker Hollow Oil Field
Uintah County, Utah

Dear Mr. Eye:

On May 10, 2006, EPA received information from Citation Oil and Gas Corporation on the above referenced well concerning the clean out workover and addition of perforations between 5448 and 5458 feet depth, and the follow up mechanical integrity test (MIT) conducted on May 5, 2006, with dual packers set at 4463 and 4742 feet. The data submitted shows that the well passed the required MIT. Therefore, pursuant to Title 40 of the Code of Federal Regulations (40 CFR) Section 144.28(f)(3), permission to resume injection is granted.

Under continuous service, the next MIT will be due on or before May 5, 2011. If the well is to be temporarily abandoned (TA'd), EPA should be notified. If the well is abandoned for more than two (2) years, it shall be plugged and abandoned in accordance with UIC regulations unless sufficient reasons are provided by Citation to extend the TA status.

Failure to comply with UIC regulations found at 40 CFR Parts 144 through 148 constitute one or more violations of the Safe Drinking Water Act, 42 U.S.C. §300h. Such non-compliance may subject you to formal enforcement by EPA, as codified at 40 CFR Part 22.

Xc: CRR
DH
RH
SEN

If you have any questions concerning this letter, you may contact Nathan Wiser at (303) 312-6211. Please direct all correspondence to the attention of Nathan Wiser at Mail Code 8ENF-UFO.

Sincerely,

Elisabeth Evans

Elisabeth Evans
Director
Technical Enforcement Program

cc: Maxine Natchees, Acting Chairperson
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Elaine Willie, Environmental Coordinator
Ute Indian Tribe
P.O. Box 460
Fort Duchesne, Utah 84026