

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE **X** WATER SANDS LOCATION INSPECTED **oil** SUB. REPORT/abd

*** Location Abandoned - Well never drilled - 3-22-83**

DATE FILED **12-11-81**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-066357** INDIAN

DRILLING APPROVED: **12-21-81**

SPUDDED IN.

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION

GRAVITY A.P.I.

GOR

PRODUCING ZONES

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: **LA 3-22-83**

FIELD: **WALKER HOLLOW 3/86**

UNIT

COUNTY: **UINTAH**

WELL NO. **WALKER HOLLOW #61** API NO. **43-047-31130**

LOCATION **585** FT. FROM (S) LINE. **1102** FT. FROM (E) LINE. **SE SE** 1/4 - 1/4 SEC. **7**

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				7S	24E	7	EXXON CORP.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.
61

10. FIELD AND POOL, OR WILDCAT
Walker Hollow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 7, T7S, R24E

12. COUNTY OR PARISH, STATE
Uintah, Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
Exxon Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1102' FEL & 585' FSL of Section
At proposed prod. zone S E S E

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

16. NO. OF ACRES IN LEASE
2,382.12

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
950' to #6

19. PROPOSED DEPTH
6100'

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
June 1, 1982

28. 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#	400'	300 cu. ft.
8 3/4"	7#	20#, 23#	6100'	675 cu. ft.

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

DATE: 12/21/81
BY: [Signature]

RECEIVED
DEC 11 1981
DIVISION OF
OIL, GAS & MINING

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

24. SIGNED Melva Krupling TITLE Unit Head DATE December 7, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

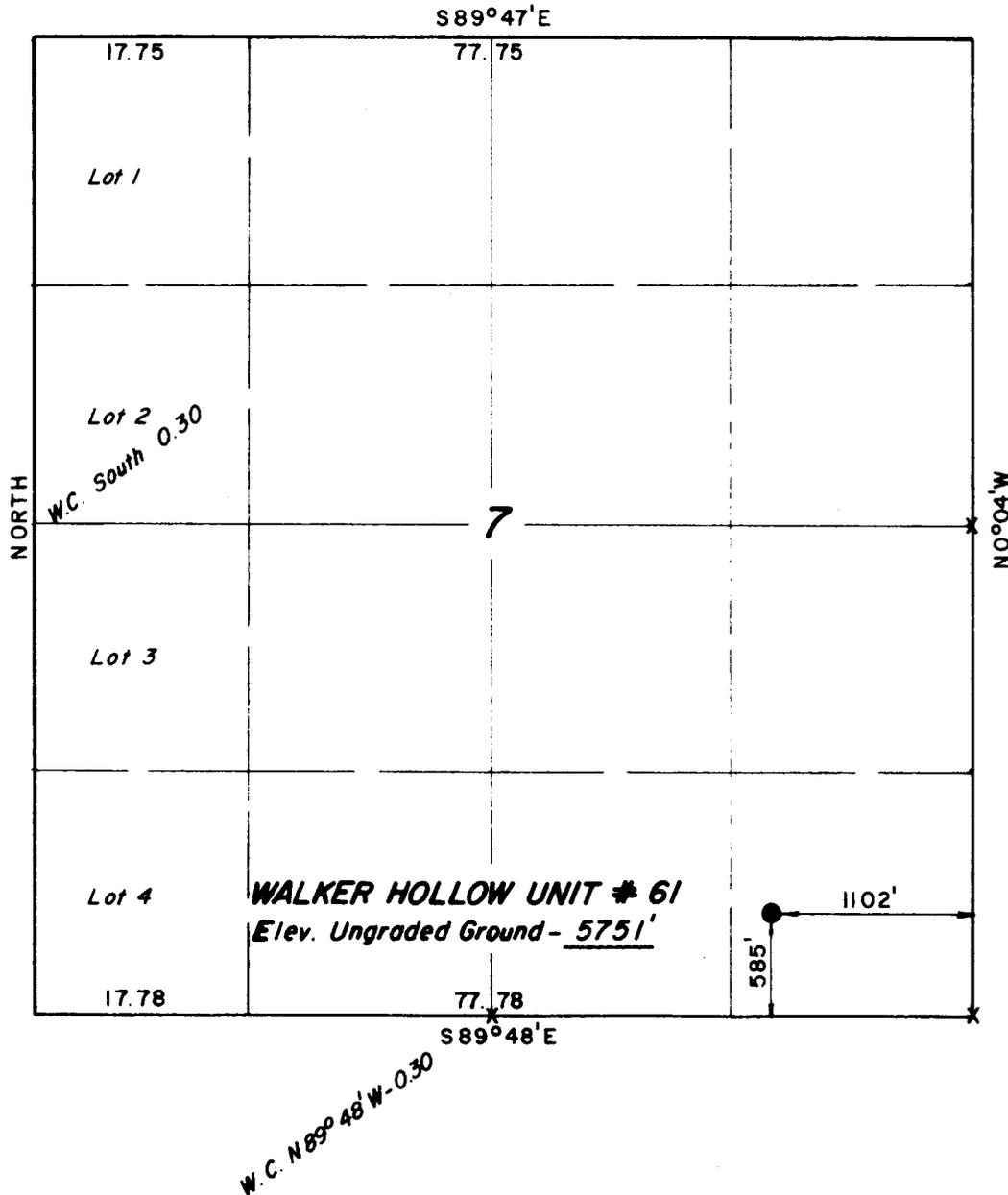
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

T 7 S , R 2 4 E , S . L . B . & M .

PROJECT

EXXON COMPANY U.S.A.

Well location, **WALKER HOLLOW UNIT # 61**, located as shown in the SE 1/4 SE 1/4 Section 7, T7S, R24E, 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.

Robert J. Randall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

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

SCALE	1" = 1000'	DATE	10/22/81
PARTY	DA JK KR RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	EXXON

Walker Hollow Unit No. 61
Section 7, T7S, R24E
Uintah County, Utah

1. The geologic name of the surface formation: Tertiary

2. The estimated tops of important geological markers:

Green River	2950'
Green River "D" Zone, Upper 4-A	4550'
Green River "D" Zone, Lower	5550'

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

Fresh Water	Surface to 300'
Oil and Gas	4950' to TD

4. Proposed casing program:

<u>String</u>	<u>Depth Interval</u>	<u>Size</u>	<u>Weight/Grade</u>	<u>Condition</u>
Surface	0 - 400'	9-5/8"	36#/K-55	New or Used
Production	0 - 6100'	7"	20#&23#/K-55	New or Used

5. Minimum specifications for pressure control equipment:

- a. Wellhead Equipment - Threaded type 2000 psi WP.
- b. Blowout Preventers - Refer to attached drawing and list of equipment titled "Type II-C" for description of BOP stack and choke manifold.
- c. BOP Control Unit - Unit will be hydraulically operated and have at least three (3) control stations.
- d. Testing - When installed on the 9-5/8" surface casing the BOP stack will be tested to a low pressure (200-300 psi) and to 1500 psi. Casing rams will be tested in like manner when installed prior to running production casing. An operational test of the blow-out preventers will be performed on each round trip (but not more than once each day); the annular and pipe ram preventers will be closed on drill pipe, and the blind rams will be closed while pipe is out of the hole.

6. Type and anticipated characteristics of drilling fluid:

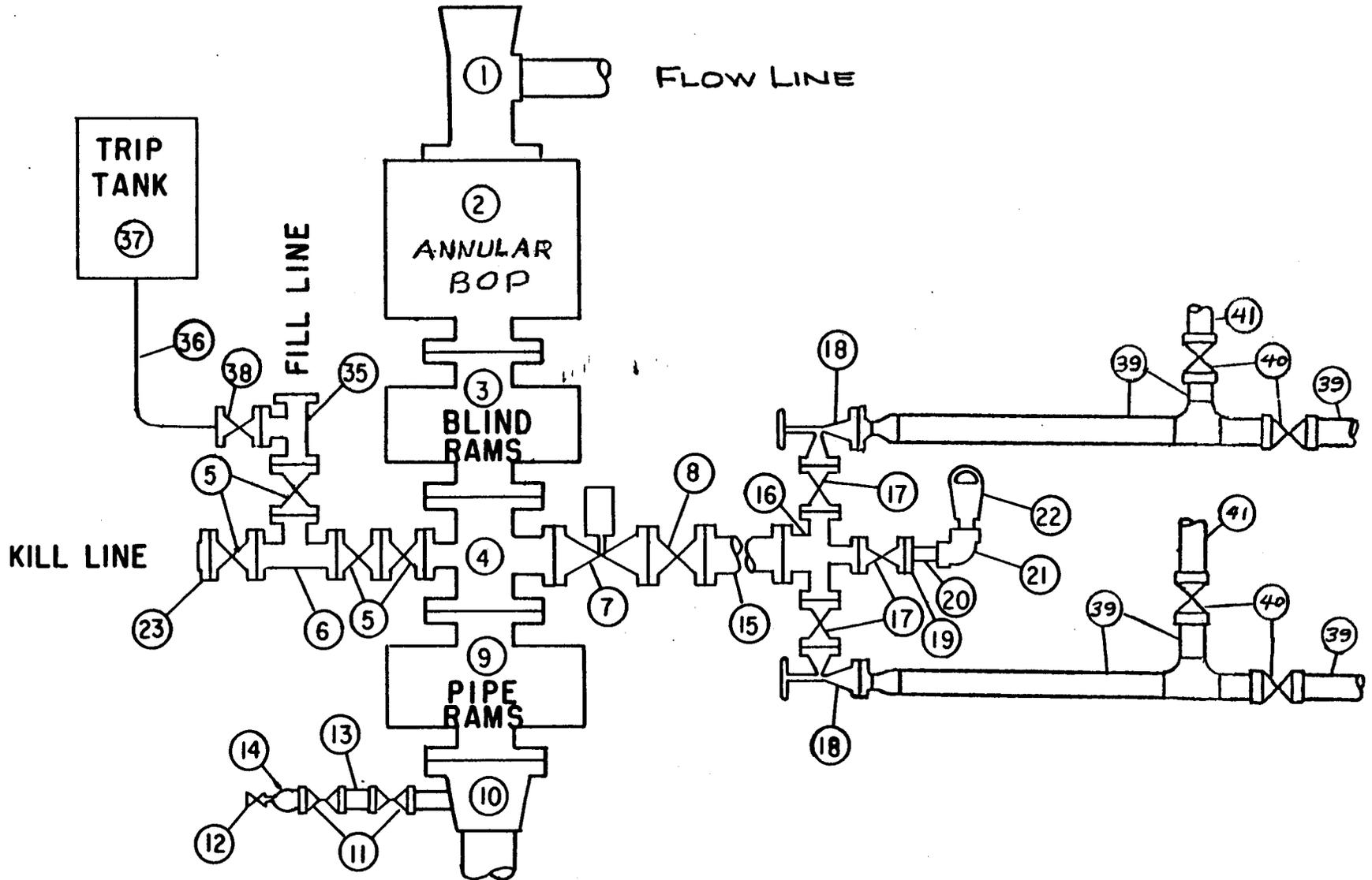
<u>Depth Interval</u>	<u>Mud Type</u>
0-Surface Casing Seat	Fresh Water Spud Mud
Surface Casing Seat - 2800'	Fresh Water (Uncontrolled Properties)
2800-TD	8.5 - 9.1 ppg Fresh Water Mud

Not less than 200 barrels of fluid will be maintained in the pits. Weighting material should not be needed.

7. Auxiliary Control Equipment:
 - a. Kelly Cocks: Upper and lower installed on kelly.
 - b. Safety Valve: Full opening ball type to fit each type and size of drill pipe in use will be available on rig floor at all times, in open position for stabbing into drill pipe when kelly is not in the string.
 - c. Trip tank to insure that hole is full and takes proper amount of fluid on trips, will be used during drilling of production hole.
8. Testing, Logging, and Completion Programs:
 - a. Logging: DIL, Sonic, FDC-CNL-GR-Cal, and Repeat Formation Tester. Mud logger from approximately 2500' to TD.
 - b. Completion - Formation: Green River "D"

Proposed Completion Procedure: Frac selectively with Polymulsion and sand. See attached wellsite layout for approximate positioning of completion equipment.
 - c. Production Method: Rod pump through 2-7/8" tubing.
9. No abnormal pressure or hydrogen sulfide hazards are anticipated.
10. Starting date of drilling operations will depend on rig availability. Subject to rig availability, we anticipate that drilling and completion operations will begin about June 1, 1982 and be finished by July 20, 1982.

MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



9/15/73

— BLOWOUT PREVENTER SPECIFICATION —
EQUIPMENT DESCRIPTION

TYPE II-C

All equipment should be at least 2000 psi psi WP or higher unless otherwise specified.

1. Bell nipple.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
7. 4-inch pressure operated gate valve.
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet (furnished by Exxon).
11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon).
Flanged on 5000# WP, threaded on 3000# WP or less.
12. Needle valve (furnished by Exxon).
13. 2-inch nipple (furnished by Exxon).
14. Tapped bull plug (furnished by Exxon).
15. 4-inch flanged spacer spool.
16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged adjustable choke.
19. 2-inch threaded flange.
20. 2-inch XXH nipple.
21. 2-inch forged steel 90° Ell.
22. Cameron (or equal.) threaded pressure gage.
23. Threaded flange.

35. 2-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 2-inch flanged plug or gate valve.
39. 2-1/2-inch pipe, 300' to pit, anchored.
40. 2-1/2-inch SE valve.
41. 2-1/2-inch line to steel pit or separator.

NOTES:

1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
3. Kill line is for emergency use only. This connection shall not be used for filling.
4. Replacement pipe rams and blind rams shall be on location at all times.
5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

SURFACE USE PLAN

Exxon Corporation
Walker Hollow Unit #61
585' FSL & 1102' FEL of Section 7, T7S, R24E
Lease No. SLC 066357
Uintah County, Utah

1. EXISTING ROADS - Area Map, Exhibit "A" is a composite of USGS quads. Existing roads are shown on this map.
 - A. Exhibit "A" shows the proposed well site as staked.
 - B. From Vernal go easterly on Highway 40 approximately 20 miles, thence southerly on Highway 264 for approximately 6 miles, thence on oil field road 4 miles to the Walker Hollow Field. Then proceed on the oil field service roads as shown on Exhibit "A" to the location.
 - C. The existing roads within a one-mile radius are shown on Exhibit "A".
 - D. No improvements of existing roads will be required as the roads are being maintained in the oil field.
2. PLANNED ACCESS ROADS - As shown on Exhibit "A", approximately 50' of new road will be constructed.
 - 1) The roads will be a minimum of 14' wide.
 - 2) The maximum grade will be less than 8 percent.
 - 3) No turnouts will be necessary.
 - 4) Drainage structures will be installed where necessary.
 - 5) No culverts will be required.
 - 6) The roads will be graveled where necessary.
 - 7) There will be no gates, cattleguards, or fence cuts.
 - 8) New roads have been center line flagged.
3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS
 - 1) Water wells - None.
 - 2) Abandoned Wells - #9 as shown on Exhibit "A".

- 3) Temporarily Abandoned Wells - None.
- 4) Disposal Wells - None.
- 5) Drilling Wells - None.
- 6) Producing Wells - See Exhibit "A".
- 7) Shut-In Wells - #32 as shown on Exhibit "A".
- 8) Injection Wells - See Exhibit "A".
- 9) Monitoring or Observation Wells for Other Resources-None.

4. LOCATIONS OF EXISTING AND/OR PROPOSED FACILITIES-

A. Existing facilities within a one-mile radius of proposed location are shown on Exhibit "A".

1) Tank Batteries are located in the SW/4 SW/4 of Section 1, T7S, R23E.

2) Production facilities are located at the tank battery site.

3) Oil and Gas gathering lines, injection lines and disposal lines will be laid as shown along the existing or proposed roads to the existing lines.

B. Exxon will enlarge the existing tank batteries on the existing sites to accomodate the additional production.

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 or piped alongside existing and proposed roads from the water flood plant or water flood distribution system within the Walker Hollow Unit.

B. No new roads will be needed for the water supply.

6. SOURCE OF CONSTRUCTION MATERIALS - Contractor will furnish gravel and haul from source outside of the area.

7. WASTE DISPOSAL

- A. Drill cuttings will be disposed of in the reserve pit.
- B. In the event of a dry hole, most drilling fluid will be disposed of in a permeable formation below surface casing depth. Remaining drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry enough for backfilling.
- 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 the 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 small mesh wire to prevent wind-scattering during collection, and burned; this pit is shown on the rig layout. Residue in the pit at completion of operations will be buried either within the pit or in the reserve pit by at least 24" cover.
- F. When rig moves out, all trash and debris left at site will be contained to prevent scattering and will be either burned in trash pit or buried at least 24" deep within 30 days unless ground freeze prevents burial.

8. ANCILLARY FACILITIES - No camps, airstrips, et cetera, will be constructed.

9. WELLSITE LAYOUT

- A. Exhibit "A" (Scale 1" - 50') shows the proposed well-site 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.
- D. The location of proposed completion equipment is shown on Exhibit "B".

10. RESTORATION OF SURFACE

- A. Upon completion of the operation and disposal of any trash and debris as discussed earlier, pits will be backfilled and leveled or contoured as soon as practical after drying-time. Drillstie 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 BLM requirements.
- D. Any oil on pits will be removed or otherwise disposed of to USGS approval.
- E. Rehabilitation operations will start in the Spring after completion and be completed in the Fall to BLM specifications.

11. OTHER INFORMATION

- 1) The location is located in an area of steep ridges with clay soil. There is very little vegetation.
- 2) There is no surface use other than grazing. All wells are on Federal surface administered by the BLM.
- 3) There are no dwellings, archeological, historical or cultural sites apparent in the area. A separate archeological report will be submitted.
- 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:

H. G. Davidson
P. O. Box 2300
Midland, TX 79702
Office Phone: (915) 685-9355
Home Phone: (915) 694-5324

13. CERTIFICATION - I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site 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 Exxon Corporation and its contactors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. A copy of this plan will be posted at the wellsite during the drilling of the well for reference by all contractors and subcontractors.

Date 12-1-81


H. G. Davidson
Division Drilling Manager

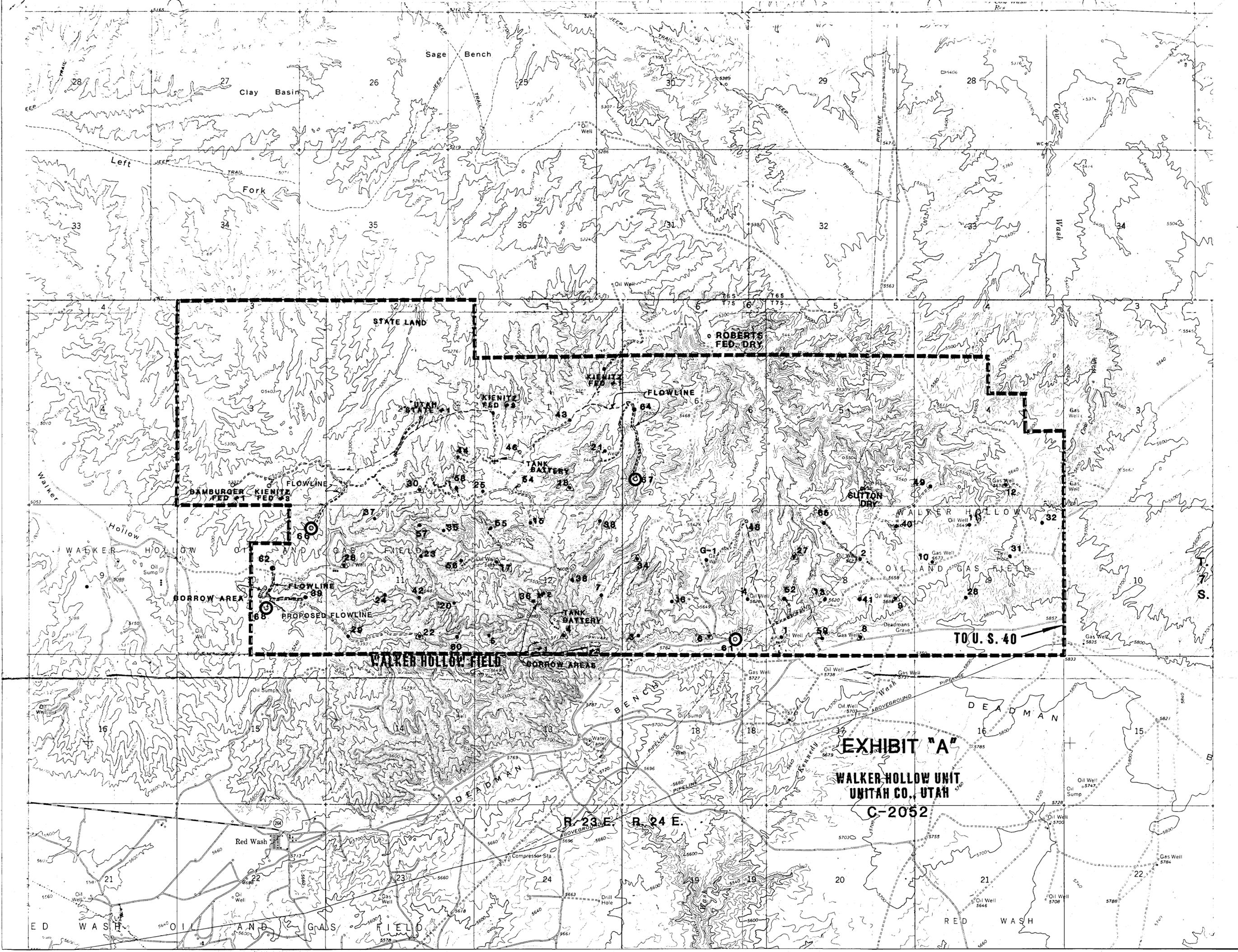
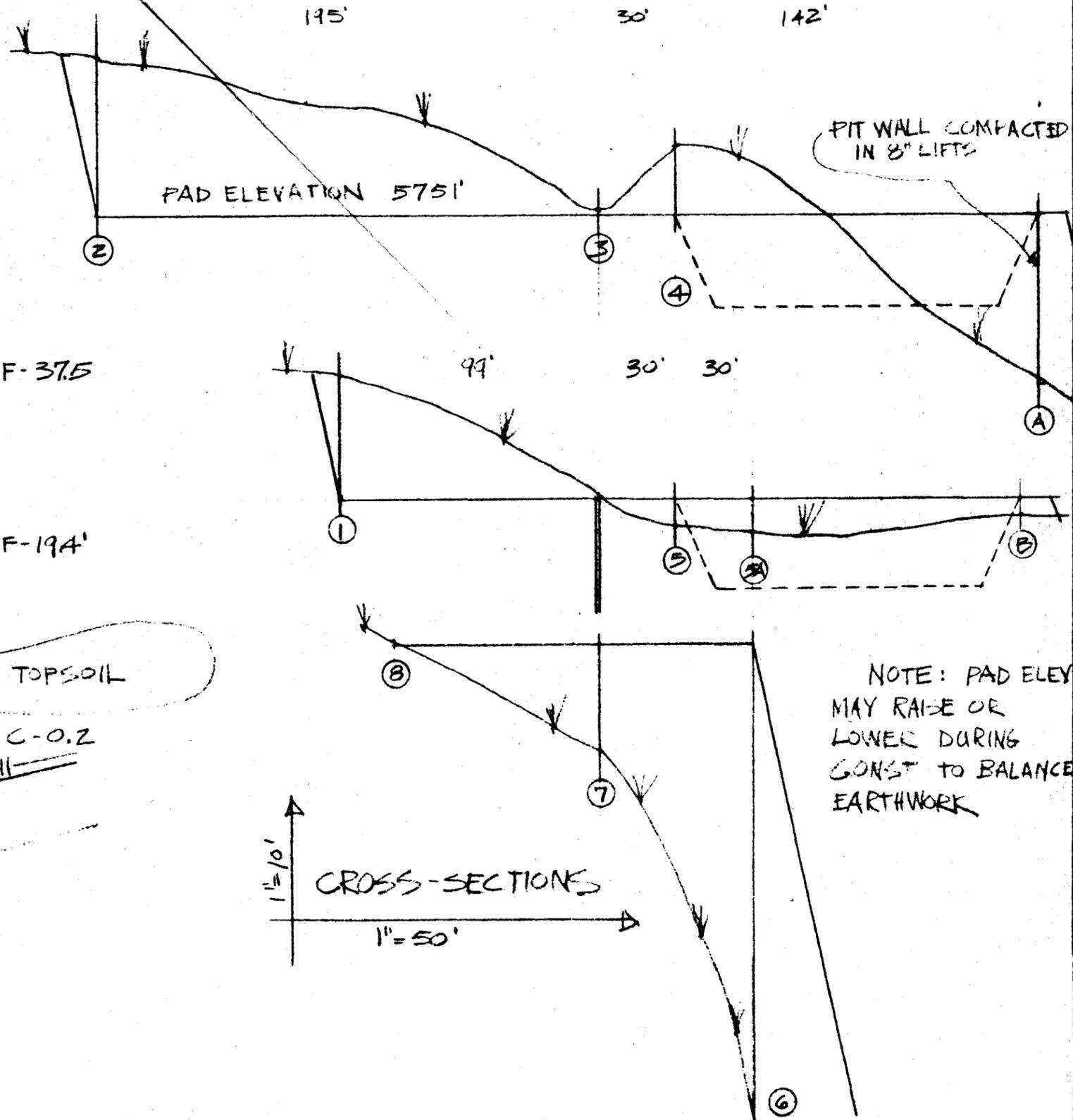
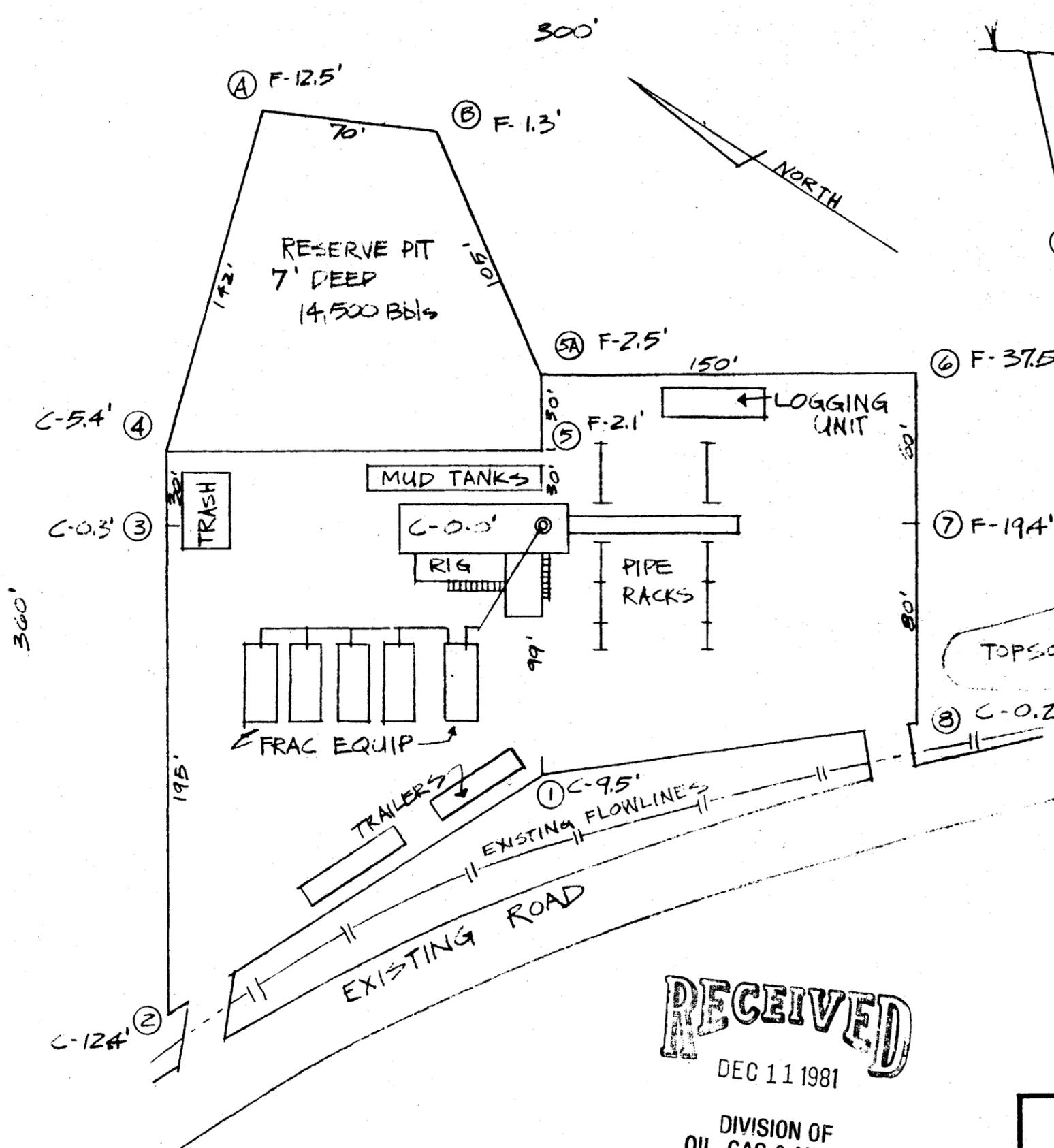


EXHIBIT "A"
WALKER HOLLOW UNIT
UNITAH CO., UTAH
C-2052

R. 23 E. R. 24 E.

TO U.S. 40



1"=10'
1"=50'
CROSS-SECTIONS

NOTE: PAD ELEV MAY RAISE OR LOWER DURING CONST TO BALANCE EARTHWORK

RECEIVED
DEC 11 1981

DIVISION OF
OIL, GAS & MINING

WALKER HOLLOW UNIT # 61 SE 1/4 SE 1/4 SEC 7, T. 7S., R. 24E. UINTAH COUNTY, UTAH		EXXON COMPANY, U.S.A. (a division of Exxon Corporation) PRODUCTION DEPARTMENT	
DRAWN <u>MTB</u>	ENGR. SECTION _____	DATE <u>11-4-81</u>	JOB NO. _____
CHECKED _____	APPROVED _____	SCALE <u>1"=50'</u>	FILE NO. <u>B-1695</u>

** FILE NOTATIONS **

DATE: 12/21/81
OPERATOR: Easton Corp.
WELL NO: Walker Hollow 61
Location: Sec. 7 T. 75 R. 24E County: Unitd

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

API Number 43-097-31130

CHECKED BY:

Petroleum Engineer: _____

Director: UW

Administrative Aide: OP Unit Well

APPROVAL LETTER:

Bond Required: Survey Plat Required:
Order No. _____ O.K. Rule C-3
Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site
Lease Designation Fed. Plotted on Map
Approval Letter Written
Hot Line P.I.

December 29, 1981

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

RE: Well No. Walker Hollow Unit # 61
Sec. 7, T. 7S, R. 24E,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

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

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

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

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

The API number assigned to this well is 43-047-31130.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/db
CC: USGS
Enclosures



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

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

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

March 8, 1983

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

Re: See attached list of wells

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

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

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf

Well No. Roosevelt Unit # 5
Sec. 20, T. 1S, R. 1E.
Uintah County, Utah

Well No. Walker Hollow # 69
Sec. 2, T. 7S, R. 23E.
Uintah County, Utah

Well No. Walker Hollow # 70
Sec. 3, T. 7S, R. 23E.
Uintah County, Utah

Well No. Walker Hollow # 68
Sec. 10, T. 7S, R. 23E.
Uintah County, Utah

Well No. Walker Hollow # 71
Sec. 10, T. 7S, R. 23E.
Uintah County, Utah

Well No. Walker Hollow # 67
Sec. 6, T. 7S, R. 24E.
Uintah County, Utah

Well No. Walker Hollow # 61
Sec. 7, T. 7S, R. 24E.
Uintah County, Utah

Well No. Bottom Canyon # 3
Sec. 32, T. 14S, R. 22E.
Uintah County, Utah



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

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

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

March 22, 1983

Exxon Corporation
P. O. Box 1600
Midland, Texas 79702
Att: C. Harper

Re: See attached list of wells

Dear Ms. Harper:

We appreciated your letter explaining drilling plans for the attached list of wells. By this letter, approval to drill the listed wells is rescinded without prejudice.

Should you choose to drill these wells in the future, please re-apply for permit.

Respectfully,

DIVISION OF OIL, GAS AND MINING

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

Norman C. Stout
Administrative Assistant

NCS/cf
cc: Minerals Management Survey

Well No. Roosevelt Unit # 5
Sec. 20, T. 1S, R. 1E.
Uintah County, Utah

Well has not been approved
by BLM. Should be drilled in 83.
No plans to drill in 83.

Well No. Walker Hollow # 69
Sec. 2, T. 7S, R. 23E.
Uintah County, Utah

No plans to drill in 83.

Well No. Walker Hollow # 70
Sec. 3, T. 7S, R. 23E.
Uintah County, Utah

Well No. Walker Hollow # 68
Sec. 10, T. 7S, R. 23E.
Uintah County, Utah

No plans to drill in 83

Well No. Walker Hollow # 71
Sec. 10, T. 7S, R. 23E.
Uintah County, Utah

No plans to drill in 83.

Well No. Walker Hollow # 67
Sec. 6, T. 7S, R. 24E.
Uintah County, Utah

Will not be drilled in 83.

Well No. Walker Hollow # 61
Sec. 7, T. 7S, R. 24E.
Uintah County, Utah

No plans to drill in 83.

Well No. Bottom Canyon # 3
Sec. 32, T. 14S, R. 22E.
Uintah County, Utah

Cancelled; will not be
drilled.

C. Harper
3-15-83