



200 JEFFERSON AVENUE
EL DORADO, ARKANSAS 71730

RECEIVED
NOV 23 1979
WATER

November 15, 1979

Oil, Gas & Mining Division, State of Utah
1588 West, North Temple
Salt Lake City, Utah 84116

Gentlemen:

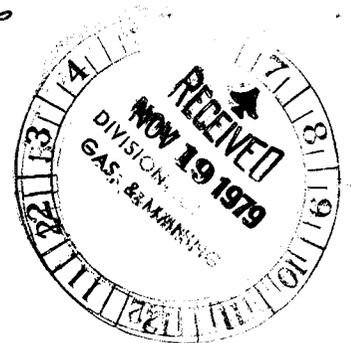
Murphy Oil Corporation has no objection to the location of the Exxon #1 Strawberry Water Users Well at a location 2310 feet FWL and 1320 feet FSL, Section 30, Township 4 South, Range 11 West, Wasatch County, Utah.

Very truly yours,

Harry Simmons
Harry Simmons

/st

Copy: Exxon Company, U.S.A.
P. O. Box 1600
Midland, Texas 79702
Attn: Mrs. Melba Knipling



*Mr. Simmons was contacted
3/13/80 and it is clear that
above referenced well is being drilled
as a gas well. M.T. M.*



EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

November 21, 1979

MIDCONTINENT PRODUCTION DIVISION

H. G. DAVIDSON
DRILLING MANAGER

Request for Unorthodox Location
for Strawberry Reservoir,
Well No. 1, Section 30, T4S, R11W,
Wasatch County, Utah

Mr. Cleon B. Feight, Director
Division of Oil, Gas and Mining
Department of Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Feight:

Attached is a copy of Form 9-331C, Application for Permit to Drill, Deepen, or Plug Back for the above captioned well.

Rule C-3 (b) requires that a well be located not less than 500 feet from any lease line or from the boundary of any legal subdivision comprising a governmental quarter-quarter section. This well will be located 2,310' FWL and 1,320' FSL of Section 30, T4S, R11W, Wasatch County, Utah.

Please grant an exception pursuant to Rule C-3(c) due to topographical conditions. The only other owner of a lease within a radius of 660 feet of the location is Murphy Oil Corporation, 200 Jefferson Avenue, El Dorado, Arkansas 71730, which has been requested to give consent in writing to the proposed location.

Very truly yours,


H. G. Davidson
Division Drilling Manager

MK:dc
Attachment

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
2,310' FWL and 1,320' FSL of Section **NE SW**

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

37 miles southeast from Heber City

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 330'

16. NO. OF ACRES IN LEASE
8,620.19

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH
17,500' **20,500'**

20. ROTARY OR CABLE TOOLS
Rotary

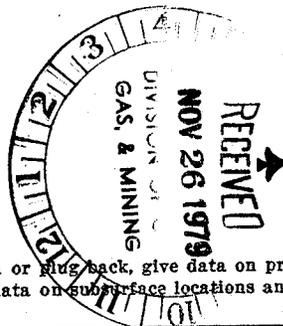
21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 7,904'

22. APPROX. DATE WORK WILL START*
12-10-79

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
36"	30"	108.9 #	40'	300 sx
26"	20"	106.5#	500'	1000 sx
17 1/2"	13 3/8"	68#	3200'	2500 sx
12 1/4"	9 5/8"	36#	9000'	3000 sx
8 3/4"	7 5/8"	29.7 to 39#	8500-12500'	1500 sx
6 1/2"	5"	18#	17000'	1000 sx



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 Kingling TITLE Proration Specialist DATE November 6, 1979

(This space for Federal or State office use)

PERMIT NO. 43-051-30008

APPROVAL DATE

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

P.O. BOX 654
GREEN RIVER, WYOMING
82935

WILLIAM H. SMITH & ASSOCIATES
SURVEYING CONSULTANTS

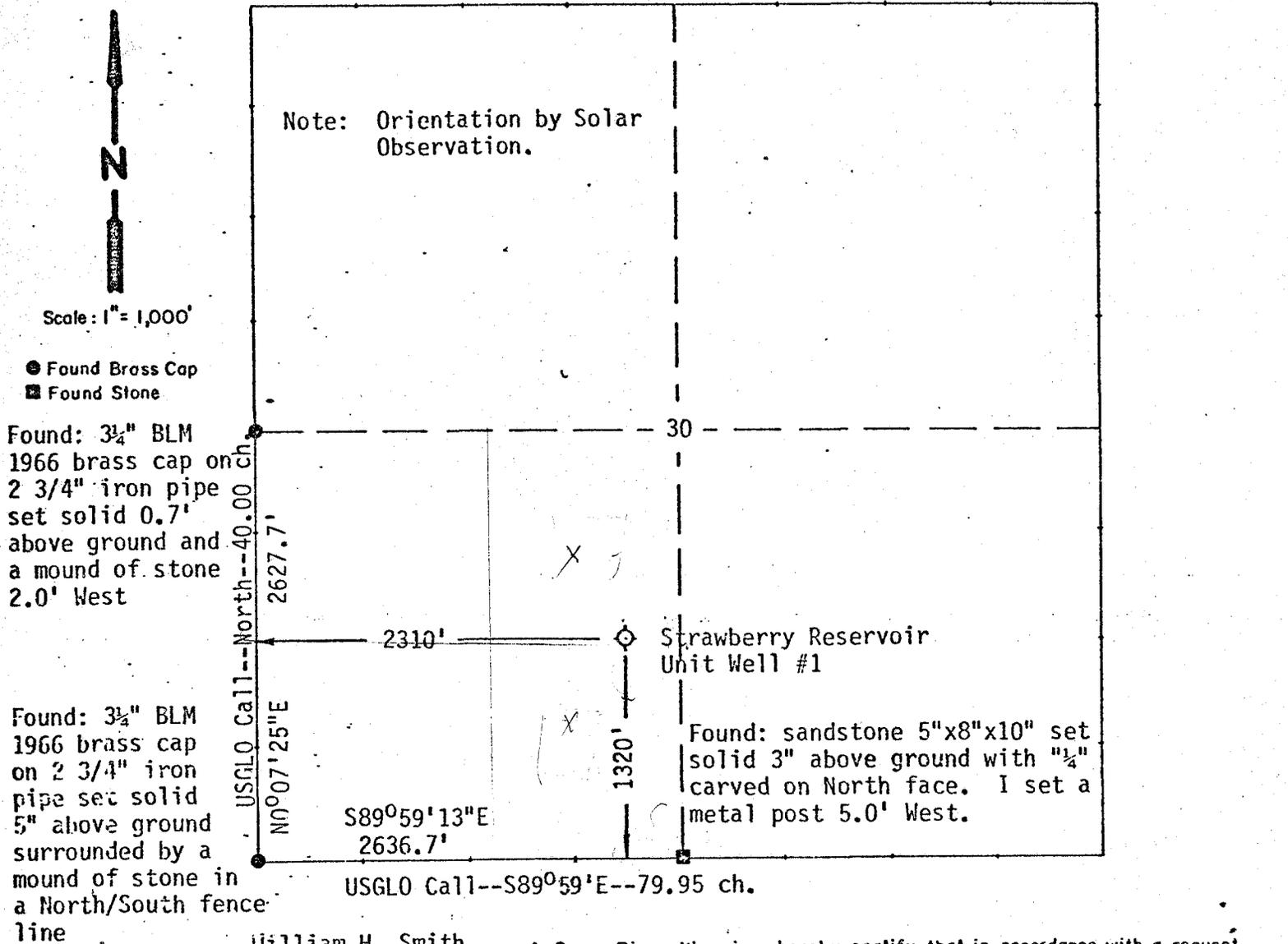
P.O. BOX 1300
MOAB, UTAH
84532

TELEPHONE: (307) 875-3638

TELEPHONE: (801) 259-6861

T 4 S

R 11 W



I, William H. Smith of Green River, Wyoming hereby certify that in accordance with a request from Tom Waish of Denver, Colorado for Exxon Company, U.S.A. made a survey on the 16th day of October 1979 for location and elevation of the Strawberry Reservoir Unit Well #1 As shown on the above map, the wellsite is in the SW/4 of Section 30, Township 4 South, Range 11 West of the Uinta Special Meridian, Wasatch County, State of Utah Elevation is 7904 feet graded ground Datum USGS 7 1/2' topo "Strawberry Reservoir SW"; spot elevation at SW corner of Sec. 30 checked by spot elev. at road intersection in Sec. 25, T4S, R12W.

Reference Point North--300'--#5 rebar with 1"x2"x16" guard stake--El. top rebar--7906.2

Reference Point East---300'--#5 rebar with 1"x2"x16" guard stake--El. top rebar--7944.5

Reference Point South--300'--#5 rebar with 1"x2"x16" guard stake--El. top rebar--7912.5

Reference Point West---300'--#5 rebar with 1"x2"x16" guard stake--El. top rebar--7874.2

William H. Smith
Utah R.L.S. NO. 2764

NTL-6 COMPLIANCE
 EXXON NO. 1 STRAWBERRY
WASATCH COUNTY, UTAH
 November 6, 1979

1. Geologic name of the surface formation is Tertiary
2. Important geologic marker tops: (estimated)

Tertiary-Wasatch	3150'
Cretaceous	8700'
Jurassic	10000'
Triassic	14860'
Permian	17000'
3. The estimated depths at which anticipated water, oil, or other mineral bearing formations are expected to be encountered.

Water - No fresh water bearing formations should be encountered below 500'.

Oil - Gas condensate/oil bearing formations are expected to be encountered in the Twin Creek at 12,350' and the Nugget at 13,800'.

Gas - A gas bearing formation is expected to be encountered in the Frontier at 9,000'.

4. Proposed casing program:

<u>String</u>	<u>Size/Wt/Grade</u>	<u>Condition</u>	<u>Depth Interval</u>
Surface	20"/106.5#/K-55	New	0 - 500
Intermediate	13-3/8"/68#/K-55	New	0 - 3200
Intermediate	9-5/8"/36#/K-55	New	0 - 9000
Intermediate Liner	7-5/8"/29.7#/N-80	New	8500 - 11500
	7-5/8"/39.0#/P-110	New	11500 - 12500
Production Liner	5"/18#/N-80	New	12000 - 14000
	5"/18#/S00-90	New	14000 - 17000
Tieback	5"/18#/C-75	New	0 - 7000
	5"/18#/N-80	New	7000 - 12000

5. Pressure control equipment, minimum specifications:

- A. Casinghead Equipment - "A" Section: 13-3/8" x 12" 3000 psi
 "B" Section: 12" 3000 psi x 10" 5000 psi
 Tubinghead: 10" 5000 psi x 7-1/16" 10,000 psi
 Tubinghead Adapter: 7-1/16" 10,000 psi x 2-9/16" 10,000 psi
 Tree: 2-9/16" 10,000 psi

B. Blowout Preventer - Refer to the attached drawings:

<u>Interval</u>	<u>Stack/WP</u>
0 - 500	Type VI
500 - 3200	Type II-B 3000 psi
3200 - 17000	Type III-A 5000 psi

C. BOP Control Unit - BOP's will be hydraulically operated with a control station for each preventer.

5. d. Testing - Upon installation the type II-B and III-A BOP's will be tested at low pressures of 200-300 psi. The II-B and III-A BOP's will also be tested to their working pressures of 3000 psi and 5000 psi, respectively. At least once each week the full BOP stack will be tested to the working pressure. On each round trip, but not more than once each day, an operational test of the BOP's will be performed.

6. Type and anticipated characteristics of drilling fluid:

<u>Depth Interval</u>	<u>Mud Type</u>	<u>Weight ppg</u>	<u>PV</u>	<u>YP</u>	<u>Solids (%)</u>	<u>pH</u>
0 - 500	FW Spud Mud	-----	-----	Uncontrolled-----	-----	≥ 9
500 - 3200	FWM	8.5	5-10	2-15	1-2	≥ 10.5
3200 - TD	FWM	8.5-10.0*	5-15	5-25	1-12	≥ 10.5

*May have to increase weight if massive salt zone is encountered at 12000'.

Mud weights and viscosity will be maintained as low as is practical and compatible with operating conditions. Adequate inventories of weighting material will be on hand to raise mud weights if necessary.

7. Auxiliary 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 in open position for stabbing into kill pipe when kelly is not in string.
- c. Pit volume totalizer to monitor fluid levels in the mud pits.
- d. Trip tank to insure that hole is full and takes proper amount of fluid on trips.

8. The testing and logging program to be followed:

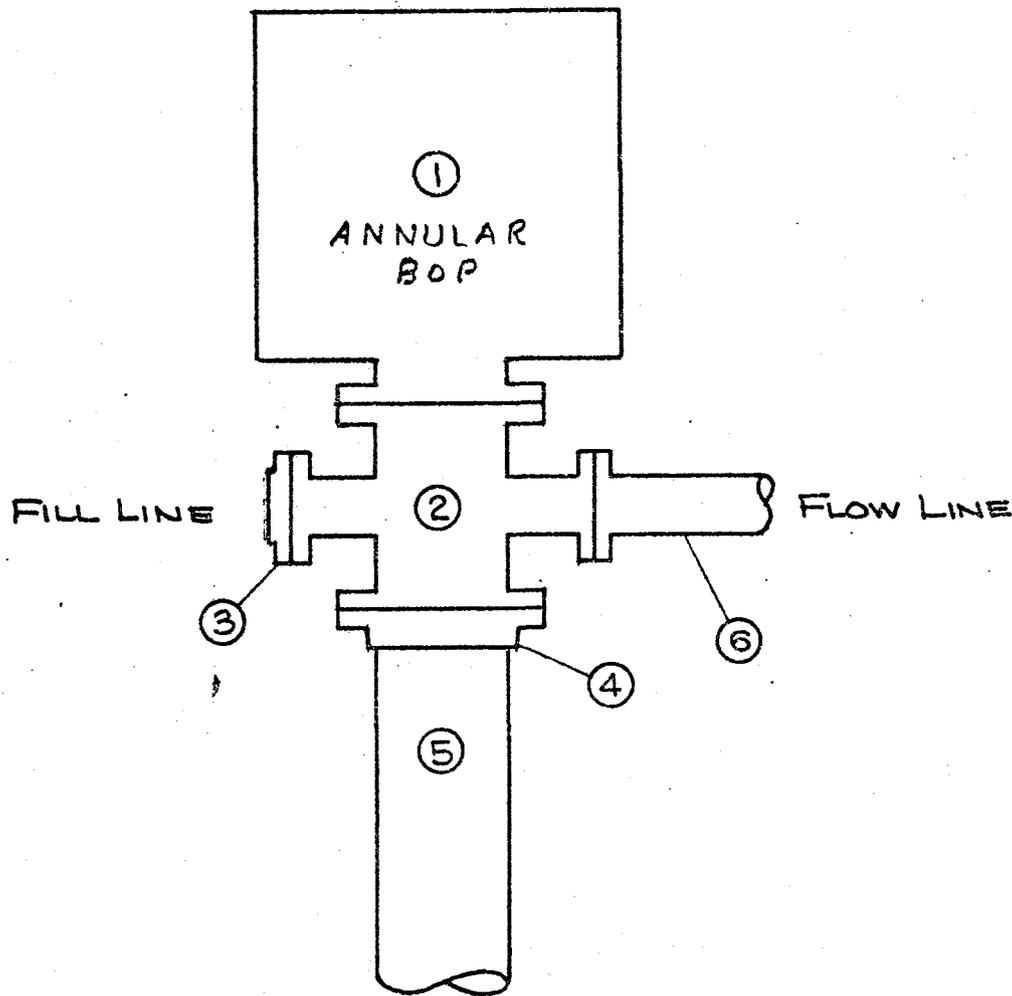
- a. Drill Stem Tests - Two each are planned for the Frontier, Twin Creek, and Nugget formations.
- b. Logs - GR/DIL/BHC-S/FDC/Dipmeter from 3200' to TD.
- c. Cores - None planned.

- d. Mud Logger - Surface to TD.
- e. Stimulation - Each productive interval will be stimulated initially with 100-200 gallons per foot of 15% HCl. A sundry notice of detailed proposed completion procedures will be filed prior to work.
9. No abnormal pressure is expected. Maximum bottomhole temperature is expected to be 250°F at TD. No H₂S is expected.
10. Drilling operations are planned to start by approximately 12-10-79 and should be completed by 1-1-81.

KAW/clp

Attachments

MIDLAND DRILLING ORGANIZATION
BLOWOUT PREVENTER SPECIFICATION
TYPE VI
0-500 FT.



EQUIPMENT FOR FLOW DIVERSION

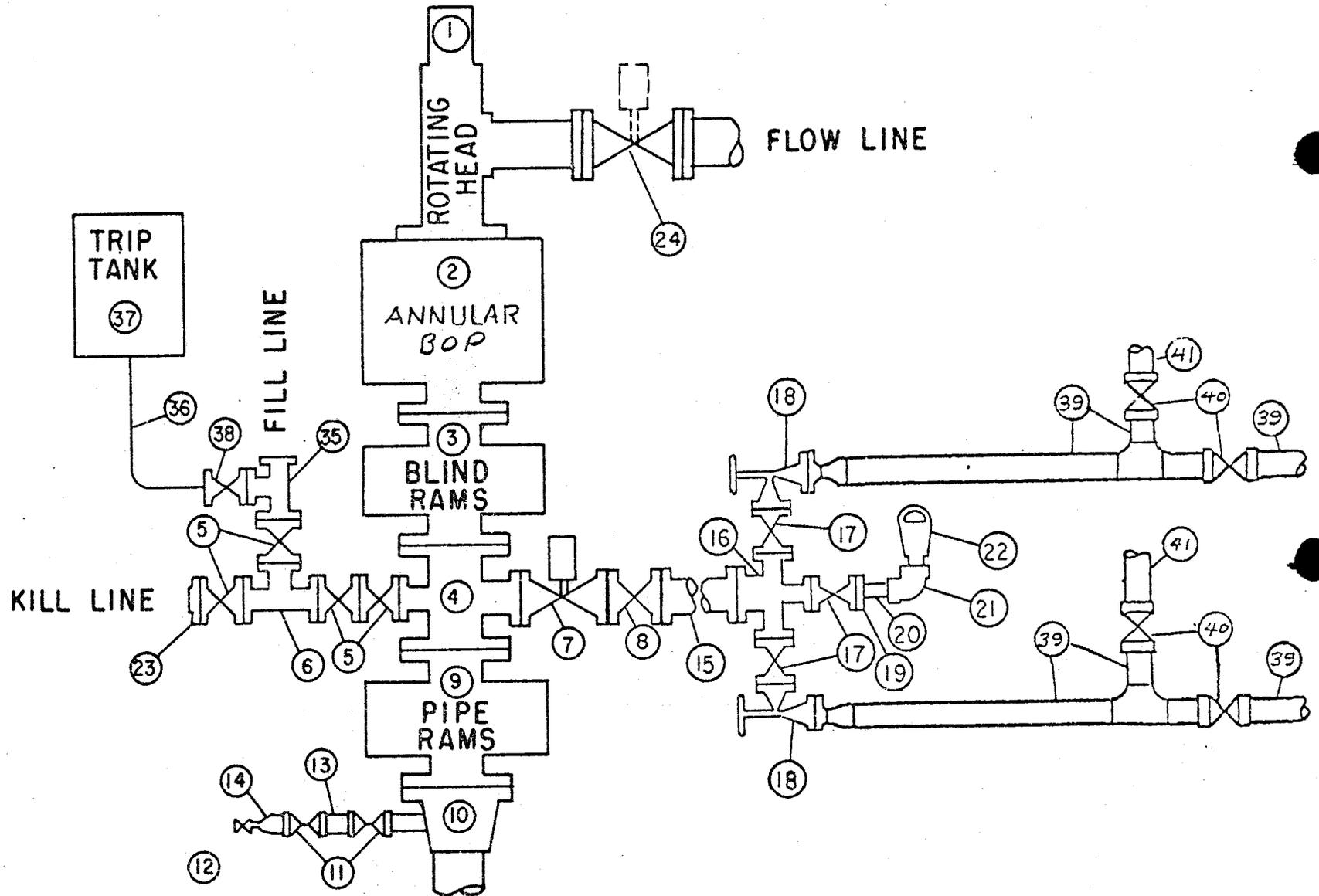
1. HYDRIL OR SHAFFER
2. FLANGED SPOOL
3. THREADED FLANGE
4. SLIP-ON OR THREADED FLANGE
5. CONDUCTOR
6. FLOWLINE

I-17

9/15/73

MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - B

500-3200 FT.



8-I

BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE II-B

All equipment should be at least 3000 psi WP or higher unless otherwise specified.

1. Rotating BOP.
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.
24. 6-inch manual or pressure operated gate valve.
25. 2-inch flanged tee.
26. 3-inch (minimum) hose. (Furnished by Exxon).
27. Trip tank. (Furnished by Exxon).
28. 2-inch flanged plug or gate valve.
29. 2-1/2-inch pipe, 300' to pit, anchored.
30. 2-1/2-inch SE valve.
31. 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 and lower WP BOP stacks.

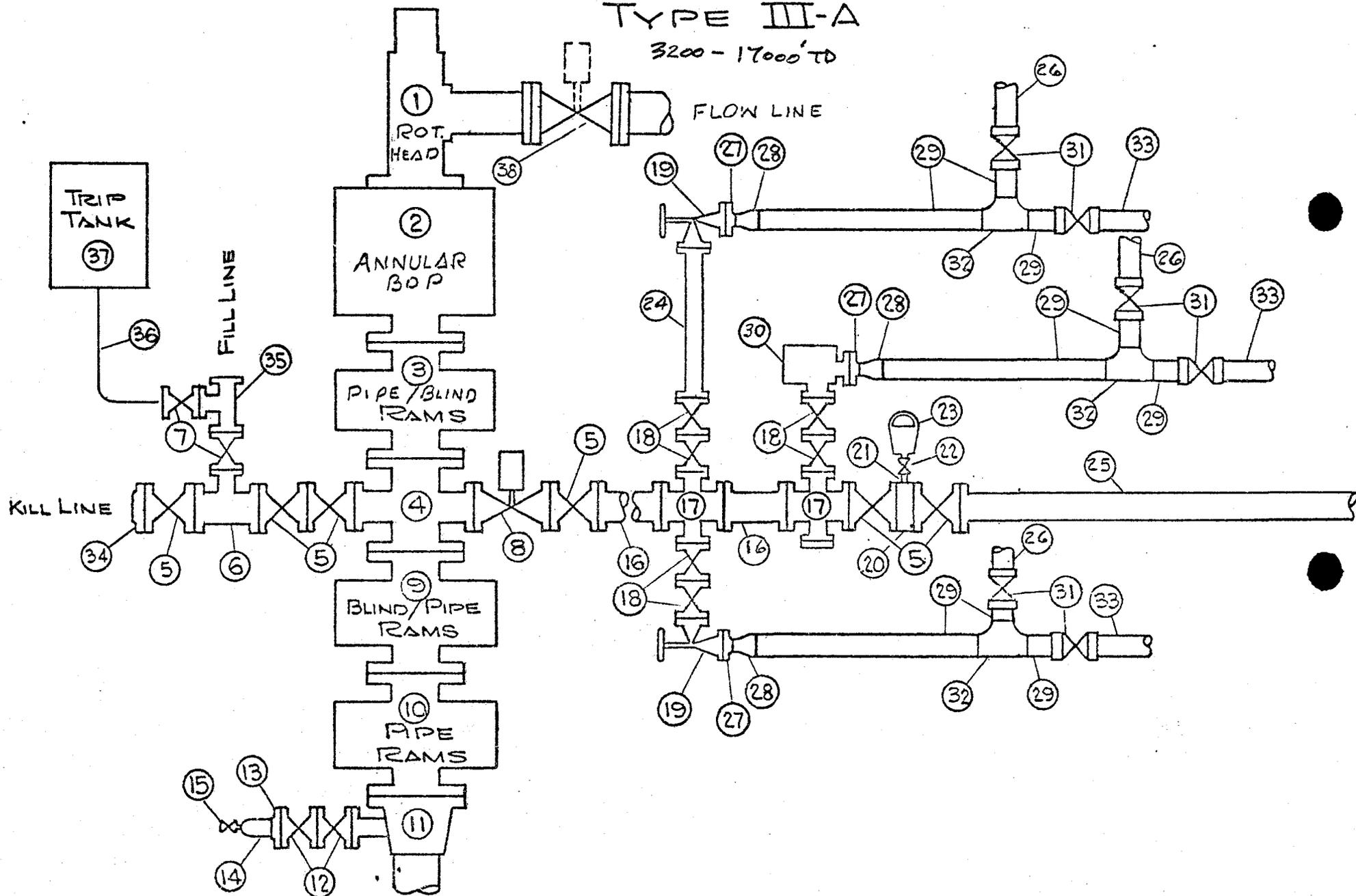
MIDLAND DRILLING ORGANIZATION

BLOWOUT PREVENTER SPECIFICATION

TYPE III-A

3200 - 17000' TD

21-I



9/15/73

BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE III-A

All equipment shall be at least 5,000 psi WP or higher unless otherwise specified.

1. Rotating type BOP, 3,000 psi minimum WP.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated preventer with pipe rams. Use large size pipe rams when drilling with a tapered string. Use blind rams when drilling with a tapered string and formation is overbalanced.
4. Flanged spool with two 4-inch side outlets.
5. 4-inch flanged plug or gate valve.
6. 4-inch flanged tee.
7. 4-inch flanged plug or gate valve.
8. 4-inch flanged pressure operated gate valve.
9. Ram type pressure operated preventer with blind rams. Use small size pipe rams when drilling with a tapered drill string.
10. Ram type pressure operated preventer with pipe rams. Use large size pipe rams when drilling with tapered string.
11. Flanged type casing head (furnished by Exxon).
12. 2-inch flanged plug or gate valves (furnished by Exxon).
13. 2-inch threaded flange (furnished by Exxon).
14. 2-inch tapped bull plug (furnished by Exxon).
15. Needle valve (furnished by Exxon).
16. 4-inch flanged spacer spool.
17. 4-inch by 2-inch flanged cross.
18. 2-inch flanged plug or gate valve.
19. 2-inch flanged adjustable choke. Replace with flanged 2-inch tee if a remote controlled choke is installed downstream.
20. 4-inch x 4-inch spacer flange w/1-inch tap.
21. 1-inch x 4-inch XXH nipple.
22. 1-inch valve.
23. Cameron (or equal.) 0-6000 psi gage.
24. 2-inch flanged spacer spool.
25. 6-inch or 4-inch pipe, 300' to pit, anchored.
26. 2-1/2-inch line to separator.
27. 2-inch weld neck flange.
28. 2-1/2-inch x 2-inch sch. 80 concentric weld reducer.
29. 2-1/2-inch pipe.
30. Pressure operated adjustable choke (furnished by Exxon).
31. 2-1/2-inch S.E. gate valve.
32. 2-1/2-inch tee.
33. 2-1/2-inch pipe, 300' to pit, anchored.
34. 2-inch threaded flange (EUE) or weld neck flange w/Weco Fig. 1502 2" 15,000 psi free flow buttress weld wing union.
35. 4-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 6-inch 3,000 psi minimum WP manual or pressure operated gate valve.

NOTES:

1. Items 9 and 10 may be replaced with double ram type preventer. Any side outlets shall be double valved or blind flanged.
2. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable.
3. The two valves next to the stack on the kill and fill line to be closed unless string is being pulled.
4. Kill line is for emergency use only. This connection shall not be used for filling.
5. Replacement rams for each size drill pipe in use and blind rams shall be on location at all times.

SURFACE USE PLAN

EXXON CORPORATION #1 STRAWBERRY RESERVOIR UNIT
1,320' FSL & 2,310' FWL of Section 30, T4S, R11W
Wasatch County, Utah

1. EXISTING ROADS - Area Map, Exhibit "A" is portions of Strawberry Reservoir SW & Strawberry Reservoir NW quadrangle maps.
 - A. Exhibit "A" shows the access road, new road and proposed well site.
 - B. From Heber City, Utah, go southeasterly on Highway Forty, 23 miles to a new paved road on the right. Follow paved road around Strawberry Reservoir 9.5 miles to the end of the pavement. Turn right on gravel and dirt road and go 3.2 miles to proposed new road taking off to the west. Go westerly 1.3 miles to the location.
 - C. Approximately 1.3 miles of new road will be constructed as shown on Exhibit "A".
 - D. All roads within a two-mile radius are shown on Exhibit "A".
 - E. This is an exploratory well.
 - F. Exxon will maintain the gravel and dirt road from the end of pavement.
2. PLANNED ACCESS ROADS - New roads to be constructed will consist of approximately 1.3 miles of graded road as shown on Exhibit "A".
 - (1) Width of the road bed will be 16'.
 - (2) The maximum grade will be 8%.
 - (3) Turnouts will be constructed where necessary and not closer than 1000' intervals.
 - (4 & 5) Culverts will be installed where needed along the existing gravel and dirt road and also on the new road.
 - (6) The road will be surfaced with pit run gravel where necessary.
 - (7) No cattleguards, gates or fence cuts will be necessary.
 - (8) The new road is center-line flagged and follows an existing trail road.
3. LOCATION OF EXISTING WELLS WITHIN TWO 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 - None
- (7) Shut-in wells - None
- (8) Injection wells - None
- (9) Monitoring or observation wells for other resources - None

4. TANK BATTERIES PRODUCTION FACILITIES AND LEASE PIPELINES -

A. Within 1-mile radius, the following existing facilities are owned or controlled by lessee/operator.

- (1) Tank batteries - None
- (2) Production facilities - None
- (3) Oil gathering lines - None
- (4) Gas gathering lines - None
- (5) Injection lines - None
- (6) Disposal lines - None

B. In the event of production, new facilities are shown on Exhibit "B".

- (1) Proposed location and attendant lines by flagging if off of well pad are shown. None.
- (2) Dimensions of facilities are shown.
- (3) Production facilities will be constructed on drillsite pad using gravel surface.
- (4) Equipment and pit will be fenced and flagged to protect livestock and wildlife.

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 obtained from Chipman Creek if available, or from Indian Creek from points where they intersect the road.
- B. Water will be transported by pipeline from the water source or hauled by tank truck.
- C. No water well will be drilled.

6. SOURCE OF CONSTRUCTION MATERIALS -

- A. Pit run gravel or crushed gravel will be used where needed on the access or newly constructed road as shown on Exhibit "A".

B. The gravel will be obtained from an existing gravel pit located across Highway 40 that is presently being used to construct the new road around Strawberry Reservoir.

C. Gravel or rock encountered during road construction will be used on the road surface. This pit is located in Section 5, T45, R11W.

D. The new road crosses private lands.

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.

C. Water produced during tests will be disposed of in the reserve pit. Oil produced during tests will be stored in the 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 clean-up 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 with 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. ANCHILLARY FACILITIES - No camps, airstrips, etc. will be constructed.

9. WELLSITE LAYOUT -

A. Exhibit "B" (Scale 1" = 60') shows proposed wellsite layouts.

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 reserves pit is proposed to be unlined unless subsurface conditions encountered during pit construction indicated that lining is needed for lateral containment of fluids.

D. See Exhibit for proposed completion equipment set up.

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 back-filled and reshaped.

- B. When well is abandoned, Exxon will rehabilitate the location site and that part of the road not required for future use as required by the Forest Ranger and according to the Forest Ranger recommendations.
- C. Revegetation of the drill pad will comply with USGS - Forest Ranger specifications.
- D. Any oil on pits will be removed or otherwise disposed to USGS - Forest Ranger approval.
- E. Rehabilitation operations will start in the Spring after completion and be completed in the Fall to Forest Ranger specifications.

11. OTHER INFORMATION

- 1. The area is all covered with native grass.
- 2. The surface is used for grazing and is privately owned.
- 3. There are no archaeological, historical or cultural sites in the area. There are no dwellings in the area. Creeks and streams are shown on Exhibit "A".

12. OPERATOR'S REPRESENTATIVE - Exxon's representative to contact regarding compliance with this Surface Use Plan is:

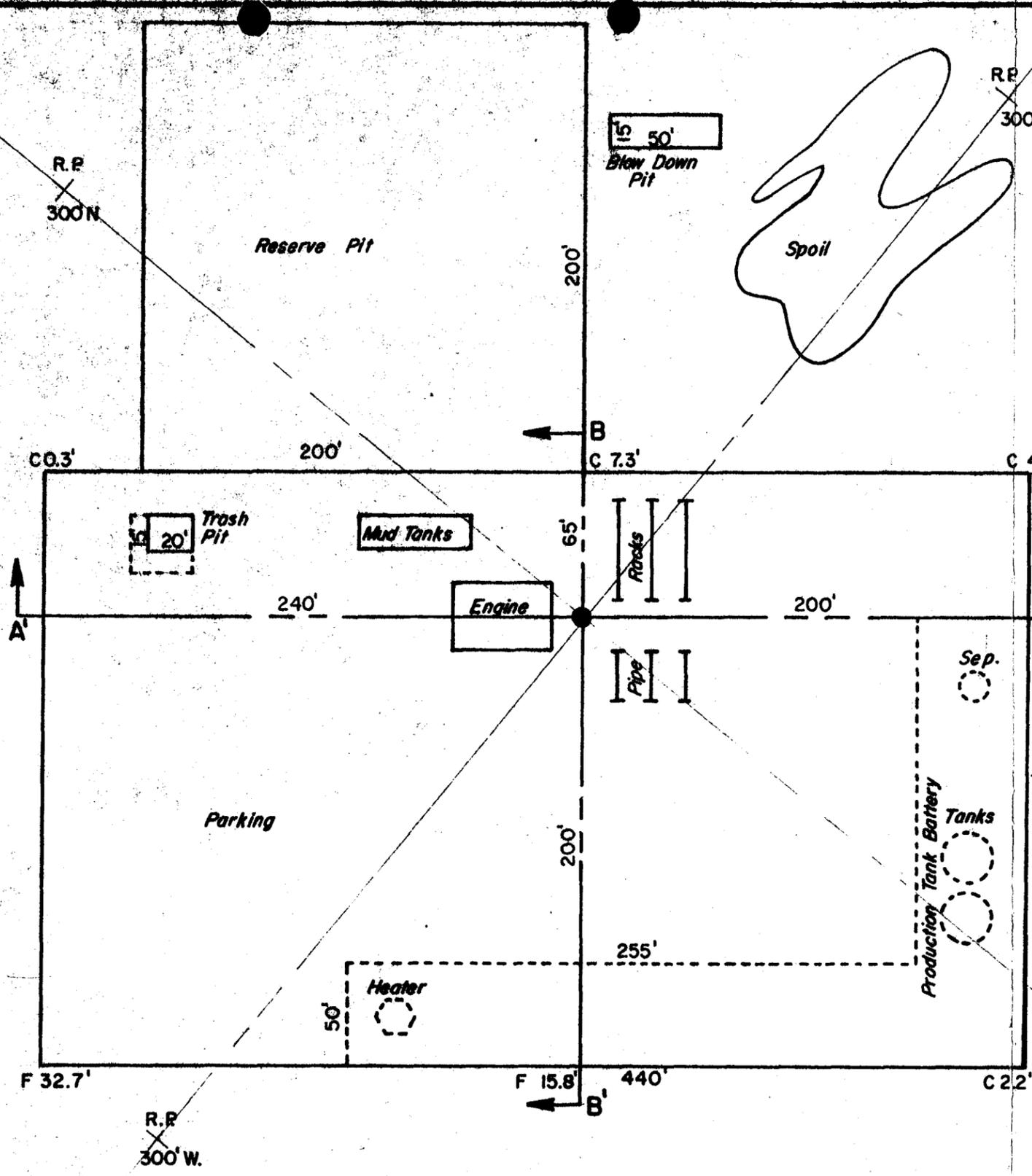
H. G. Davidson
P. O. Box 1600
Midland, Texas 79702
Office Phone: (915) 683-0263
Home Phone: (915) 694-5324

13. CERTIFICATION -

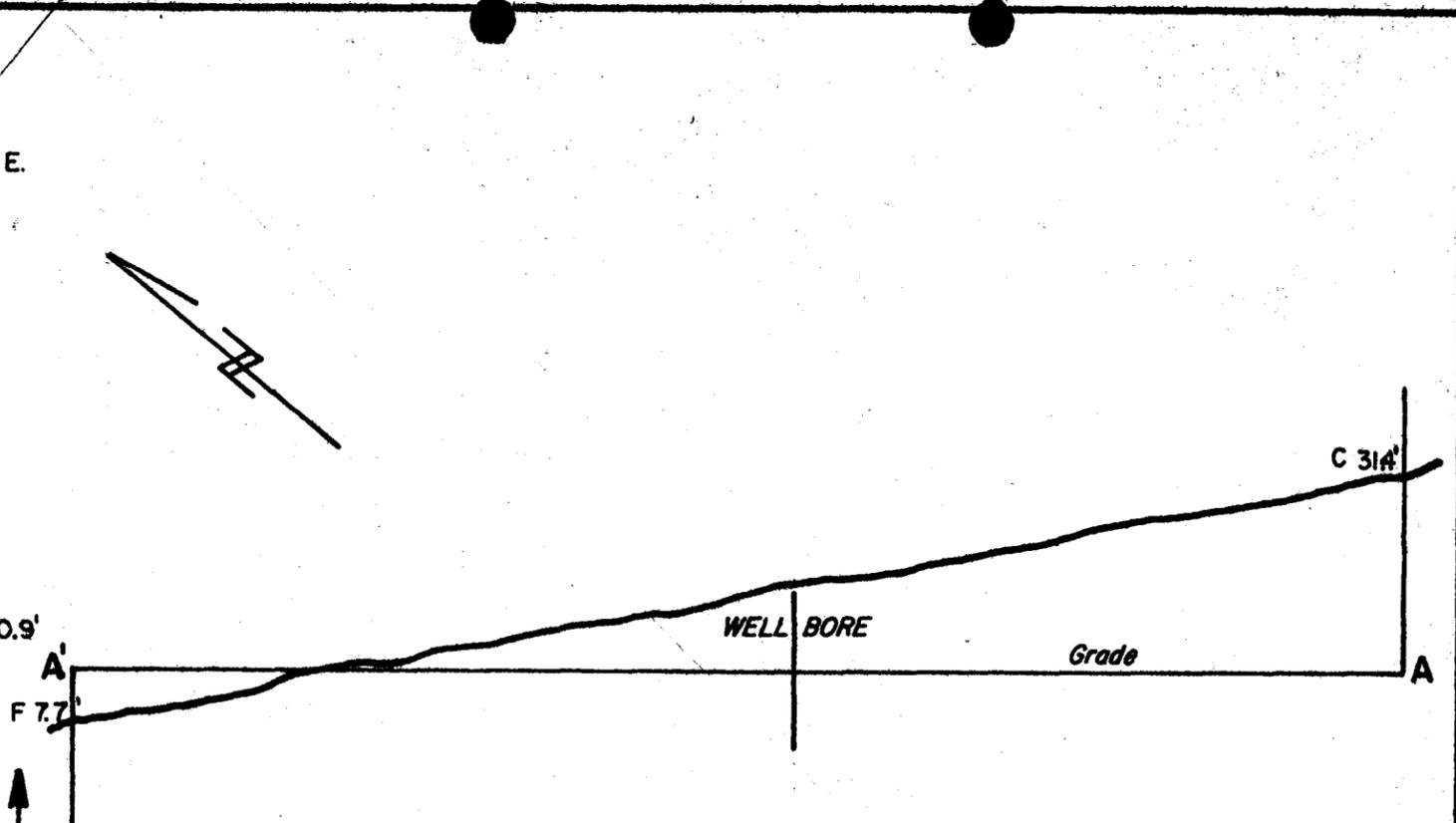
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated 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: 10-31-79

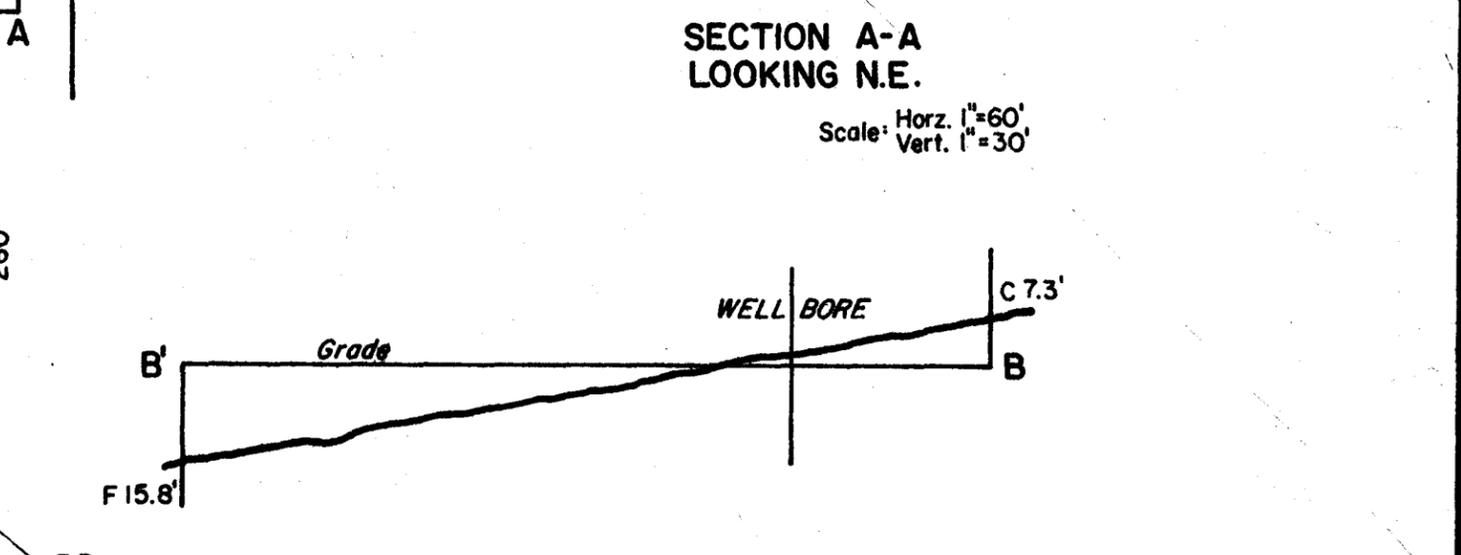

H. G. Davidson
Divison Drilling Manager



RIG LAYOUT
Scale 1" = 60'



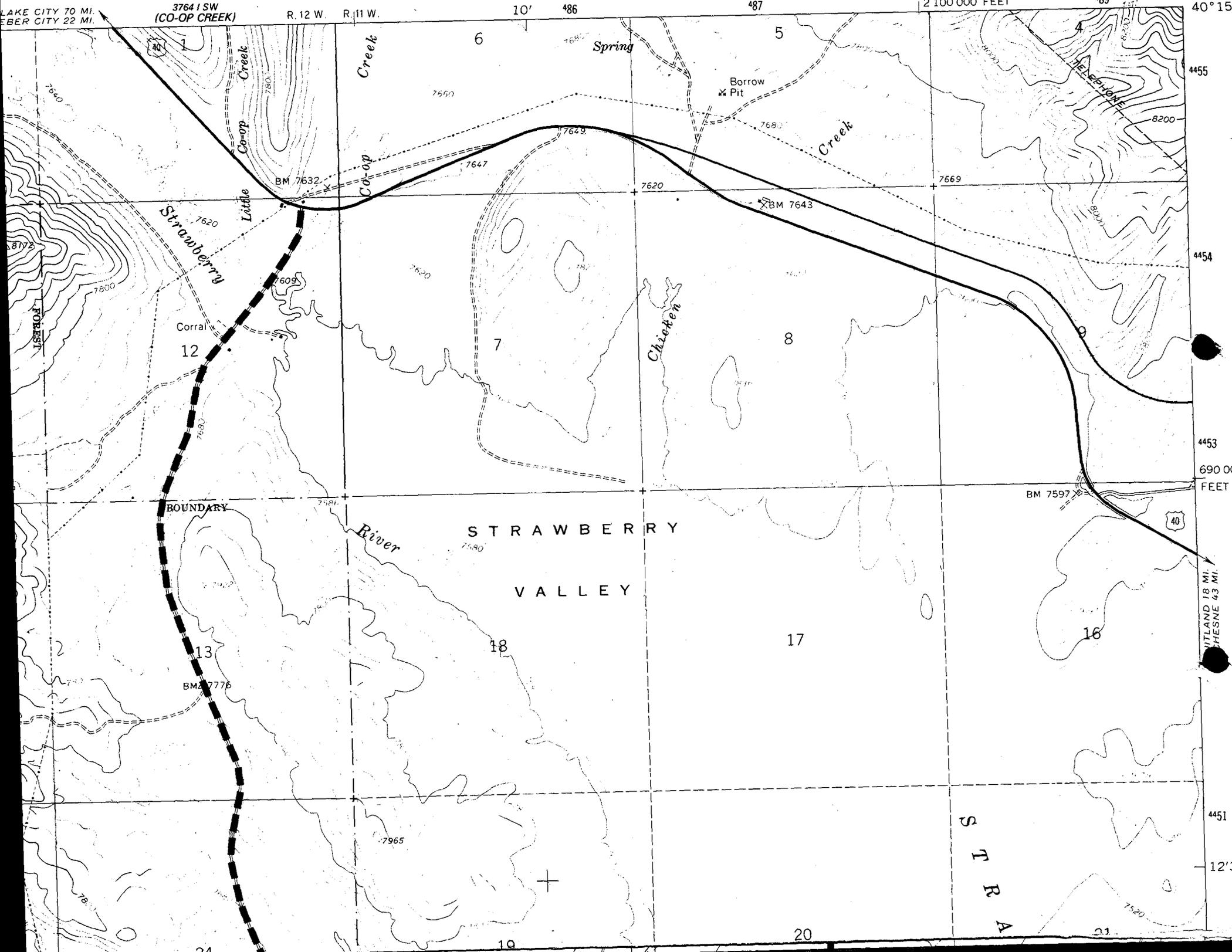
**SECTION A-A
LOOKING N.E.**
Scale: Horz. 1" = 60'
Vert. 1" = 30'

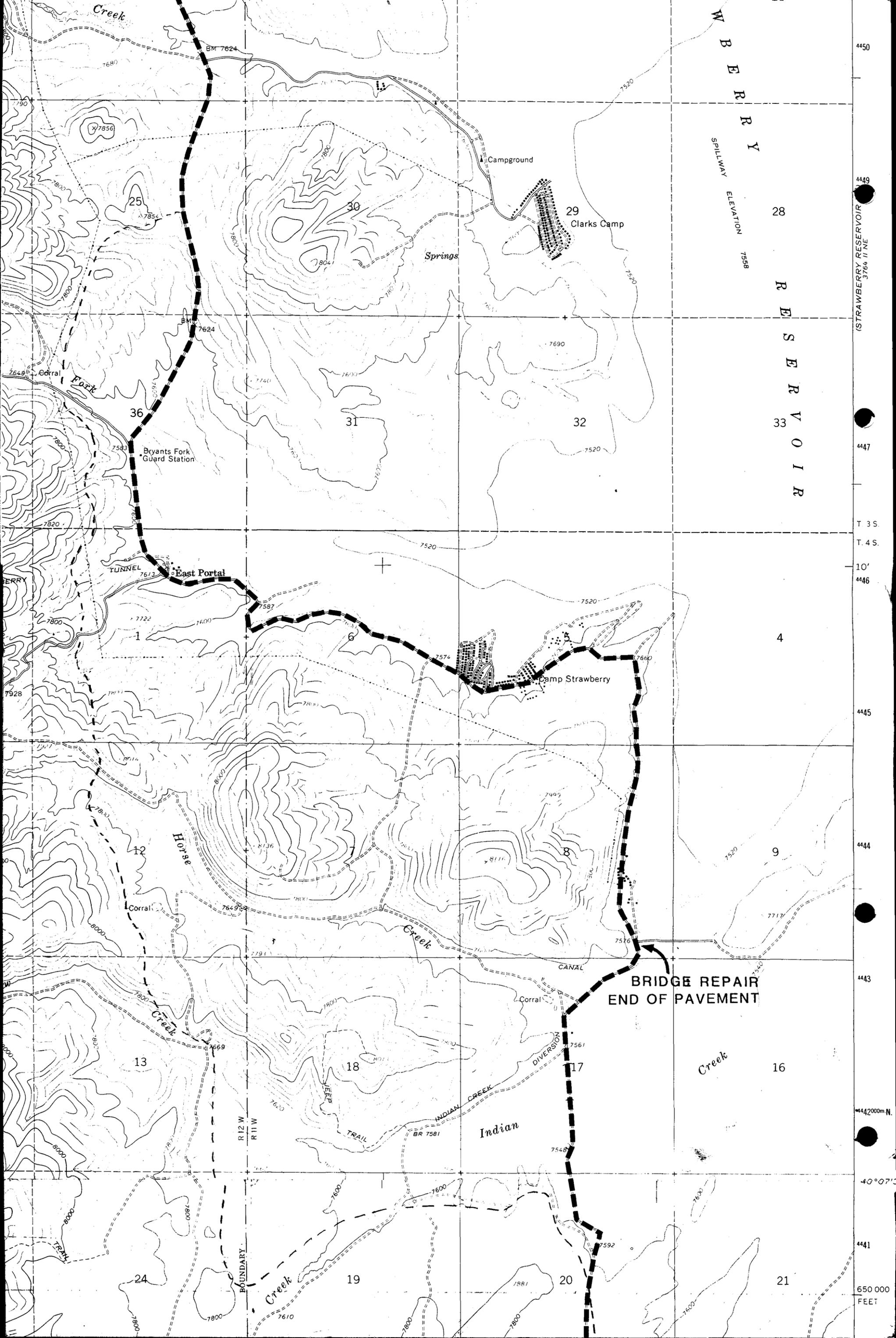


**SECTION B-B
LOOKING N.W.**
Scale: Horz. 1" = 60'
Vert. 1" = 30'

EXHIBIT "B"		EXXON COMPANY, U.S.A. (a division of Exxon Corporation)	
EXXON STRAWBERRY RES. UNIT		PRODUCTION DEPARTMENT	
SEC. 30; T4S; R11W; S.W. 1/4; WASATCH CO., UTAH		WELL "1"	
DRAWN <u>Girard</u>	ENGR. SECTION _____	DATE <u>10/31/79</u>	JOB NO. _____
CHECKED _____	APPROVED _____	SCALE <u>Shown</u>	FILE NO. _____
			WB-1575

STRAWBERRY RESERVOIR NW QUADRANGLE
UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)





W
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E
R
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R
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4450

4449

4447

T 3 S.

T 4 S.

10'

4446

4445

4444

4443

442000m N.

40°07'

4441

650 000
FEET

**BRIDGE REPAIR
END OF PAVEMENT**

Creek

BM 7624

25

30

29
Clarks Camp

Springs

36

Bryants Fork
Guard Station

31

32

TUNNEL
East Portal

1

6

Camp Strawberry

4

12

Horse
Creek

7

8

9

13

Corral
Creek

18

Creek

17

CANAL

16

Creek

24

BOUNDARY

Creek

19

INDIAN CREEK
TRAIL

20

21

R 12 W
R 11 W

Indian

BR 7581

7548

7561

7576

7520

7520

7574

7520

7520

7690

7520

7520

7520

7680

7856

7854

7649

7820

7722

7928

8000

7669

8000

7800

7800

7610

7600

7800

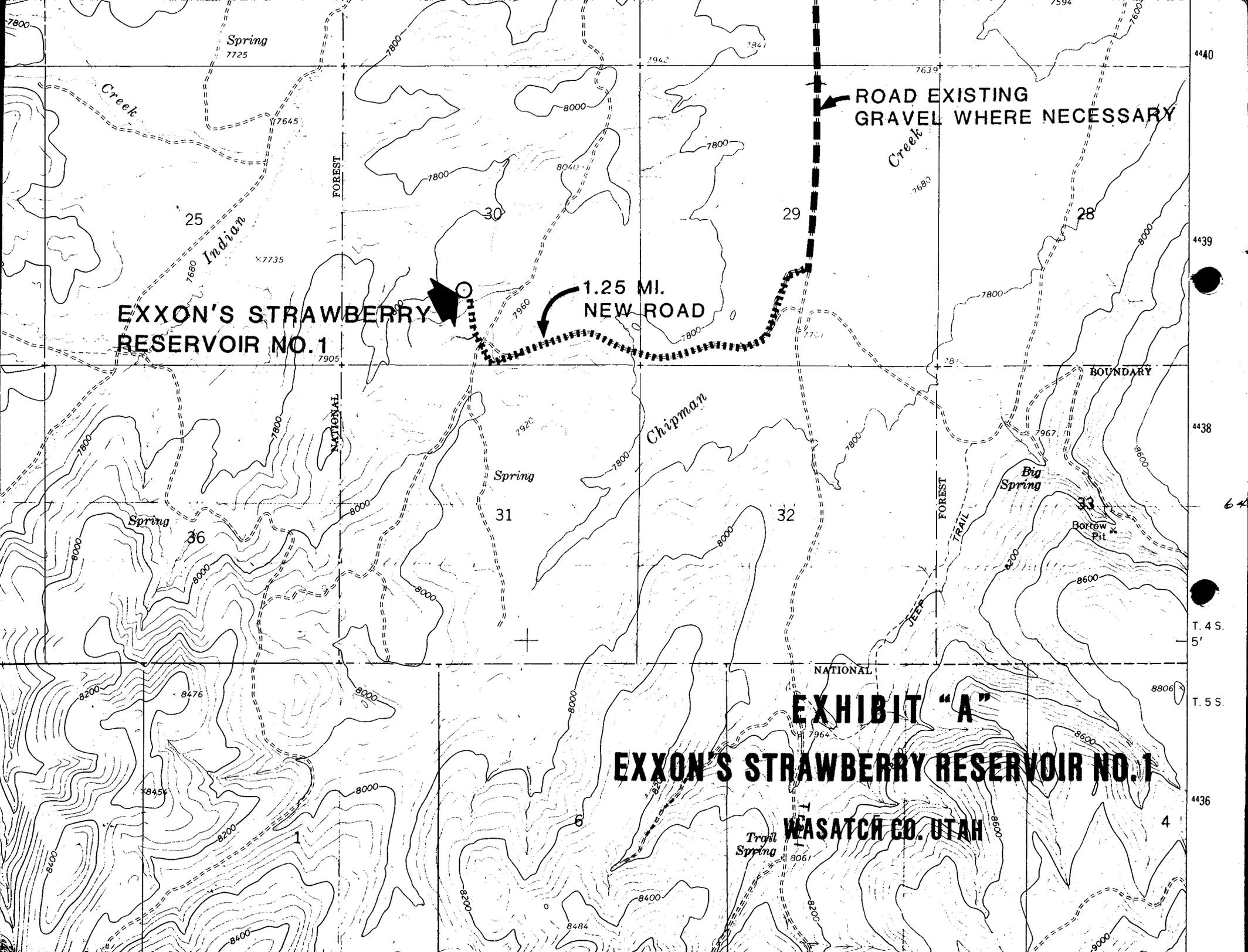
7800

7800

7600

7600

7600



EXXON'S STRAWBERRY RESERVOIR NO. 1

1.25 MI. NEW ROAD

ROAD EXISTING GRAVEL WHERE NECESSARY

EXHIBIT "A"
EXXON'S STRAWBERRY RESERVOIR NO. 1

WEASATCH CO. UTAH

4440
4439
4438
T. 4 S.
5'
T. 5 S.
4436

4

** FILE NOTATIONS **

DATE: Nov 26, 1979

Operator: Exxon Corporation

Well No: Strawberry Reservoir #1

Location: Sec. 30 T. 45 R. 11W County: Wasatch

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-051-30008

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: _____

Director: OK Topo except if Murphy outcrops OK
7 Bond filed

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 See

Plotted on Map

Approval Letter Written

WTR

#2
plus
statement

PI
re

November 29, 1979

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

Re: Well No. Strawberry Reservoir #1
Sec. 30, T. 4S, R. 11W
Wasatch County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted on said unorthodox location. However, approval is contingent upon a letter being received in this office from Murphy Oil Corporation granting Exxon permission to drill on their lease.

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

MICHAEL T. MINDER
Geological Engineer
Office: 533-5771
Home: 876-3001

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

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

The API number assigned to this well is 43-051-30008.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/b:tm

cc

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

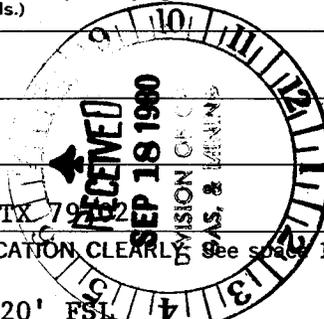
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Exxon Corporation

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY below.)
AT SURFACE: 2310' FWL & 1320' FSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:



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

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON*

SUBSEQUENT REPORT OF:

-
-
-
-
-
-
-
-

(other) Drill Deeper

5. LEASE
None

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Strawberry Reservoir

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T4S, R11W

12. COUNTY OR PARISH
Wasatch

13. STATE
Utah

14. API NO.
43-051-30008

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7904' Graded Ground

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

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

Please change proposed total depth from 17,500' to 20,500'.

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

18. I hereby certify that the foregoing is true and correct
Proration
SIGNED Melba Kripling TITLE Specialist DATE September 15, 1980

(This space for Federal or State office use)

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

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. NA
Communitization Agreement No. NA
Field Name NA
Unit Name NA
Participating Area NA
County Wasatch State Utah
Operator Exxon Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of September, 19 80

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
<u>Strawberry Reservoir</u>									
1	Sec. 30 NE/SW	4S	11W	DRG	None	None	None	None	Test BOP to 3000#. Drlg @ 17890' in Limestone, Sandstone.
Orig. & 1 cc: WPRS, P. O. Box 11568, Salt Lake City, UT 84147 2 cc: Dept. of Natural Resources, Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, UT 84116 1 cc: Exxon Company, USA, P. O. Box 120, Denver, CO 80201 Attn: Larry Carten 2 cc: Proration Specialist 1 cc: Drilling Section 1 cc: Central File									

*If none, so state.

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

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	None	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melba Knippling Address: P. O. Box 1600, Midland, TX 79702
 Title: Proration Specialist Page 1 of 1

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. NA
Communitization Agreement No. NA
Field Name NA
Unit Name NA
Participating Area NA
County Wasatch State Utah
Operator Exxon Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of October, 1980

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
Strawberry Reservoir									
1	30 NE/SW	4S	11W	DRG	None	None	None	None	DP twisted off @ 18046. Fishing.
Orig.	& 1 cc:	WPRS, P. O. Box 11568, Salt Lake City, UT 84147							
	2 cc:	Dept. of Natural Resources, Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, UT 84116							
	1 cc:	Exxon Company, USA, P. O. Box 120, Denver, CO 80201 Attn: Larry Carten							
	2 cc:	Proration Specialist							
	1 cc:	Drilling Section							
	1 cc:	Central File							

RECEIVED

DEC 23 1980

DIVISION OF OIL, GAS & MINING

*If none, so state.

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

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	None	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melba Krupling Address: P. O. Box 1600, MIDland, TX 79702

Title: Proration Specialist

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. _____
Communitization Agreement No. NA
Field Name Na
Unit Name NA
Participating Area NA
County Wasatch State Utah
Operator Exxon Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 1980

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	30 NE/SW	4S	11W	DRG	NONE	NONE	NONE	NONE	LD fish. Test BOP to 2000#. Spot cmt. plug w/ 175 sx CIH @ 19037', 350' plug. Sidetracking. Drlg. @ 19368' in shale sand, silt.
Orig. & 1 cc: WPRS P. O. Box 11568, Salt Lake City, UT 84147 2cc: Dept. of Natural Resources, Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake, UT. 84116 1 cc: Exxon Company, USA P. O. Box 120, Denver, CO 80201 Attn: Larry Carten 2 cc: Proration Specialist 1 cc: Drilling Section 1 cc: Central File									

*If none, so state.

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

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	NONE	NONE	NONE
*Sold	NONE	NONE	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	NONE	XXXXXXXXXXXXXXXXXX
*Used on Lease	NONE	NONE	XXXXXXXXXXXXXXXXXX
*Injected	NONE	NONE	NONE
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	NONE
*Other (Identify)	NONE	NONE	NONE
*On hand, End of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	NONE	NONE	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melba Krupping Address: P.O. Box 1600, Midland, TX 79702
 Title: Proration Specialist Page 1 of 1

PLA

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Exxon Corporation (Al Saltsman, Denver Laxton; 549-3528)

WELL NAME: Strawberry Res. #1

SECTION 30 TOWNSHIP 4S RANGE 11W COUNTY ~~Washington~~ Wasatch

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 19,993'

CASING PROGRAM:

- 20" @ 654 to surface
- 13 3/8"s" @ 3167' to surface
- 9 5/8"s" @ 11,842' TOC 5400-5000'
- 8 1/2: TD 19,993'

FORMATION TOPS:

Green River-	Surface
Colton-	5094'
North Horn-	7070'
Oquirrh-	9600?
Park City-	14,000'
Woodside-	16,300'
Thaynes-	17,790'

DST:

- 1) 11,865-12,122'
(22 H₂O, 1860', 750 ppm)
- 2) 12,368-434'
(3655', 300 ppm, MCW)
- 3) 12,706-976'
(2790', MCW @ 15,000')
- 4) 14,487-600'
(20' MCW)
- 5) 15,665-826'
(93' Mud)

PLUGS SET AS FOLLOWS:

- 1) 19,200-19,100' Plug #8) 710-570'
- 2) 16,200-16,100' Plug #9) 50-Surface
- 3) 12,150-11,780'
- 4) 8000'-7900'
- 5) 5000 attempted to part casing & failed, set plug 5136-5000'.
- 6) 4000' failed in attempt to part casing, set plug 3586-3450'.
- 7) Parted casing at 3100, set plug, 3236-3000'. Set bradenhead squeeze, RIH tag, cement plug and place 50 sx cement on top

NO CORES

9.2# abandonment mud between plu Erect regulation dryhole marker, clean & restore location.

DATE 1-15-81 SIGNED MTM

Final Logging Prop^{PH}

Exon stratigraphic Water Vase Oss # 1

Sec 30 T 45 R 11 W Washtenaw

Surf 20' 654' centered top to Bolt

$11\frac{3}{8}$ 3147 11 surface

$9\frac{5}{8}$ 11,842 Top of unit 5000' approx

approx hole 20,000 + 0

Topo: Water 5094

Hydro 6100

Plugs as follows

100' above any open hole porosity zone

75 sat across 95% shoe at

11910 11750

shut off $9\frac{5}{8}$ at approx 5000

100' plug across shut off $9\frac{5}{8}$

150 sat 4750 - 4600

100 sat 710 to 570' used $13\frac{3}{8}$

10 sat surface plug 7
install dry hole marker.

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

2. NAME OF OPERATOR

Exxon Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1600 Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2310' FWL & 1320' FSL of Section
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other)

5. LEASE -----	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
7. UNIT AGREEMENT NAME -----	
8. FARM OR LEASE NAME <u>Strawberry Reservoir</u>	
9. WELL NO. <u>1</u>	
10. FIELD OR WILDCAT NAME <u>Wildcat</u>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 30, T4S, R11W</u>	
12. COUNTY OR PARISH <u>Wasatch</u>	13. STATE <u>Utah</u>
14. API NO. <u>43-051-30008</u>	
15. ELEVATIONS (SHOW DF, KDB, AND WD) <u>7904' GR</u>	

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

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

Cement plugs are to be set as follows:

- 7-11-80 Spot cmt plug w/170sx C1 H.11940-12095'. Sidetracking plug.
- 12-8-80 & 12-10-80 Spot cmt plug w/350sx C1 H 11837-19037'. Sidetracking plug.
- 1-16-81 Plug 1- 19200-19100' w/125sx C1 H.
Plug 2- 16200-16100' w/75sx C1 H.
Plug 3- 12124-11750' w/250sx C1 H.
Plug 4- 7800-7628' w/50sx C1 H.
- 1-21-81 Plug 5- 5139-5000' w/50sx C1 H.
Plug 6- 4086-3950' w/50sx C1 H.
Plug 7- 3586-3450' w/50sx C1 H.
Plug 8- 3236-3054' w/125sx C1 H.
Plug 9- 3054-2984' w/50sx C1 H.
Plug 10- 710-570' w/100sx C1 H.

**APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING**
DATE: 3-30-81
BY: M. J. Munder

(OVER)

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

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

SIGNED Melba Knippling TITLE Proration Specialist DATE February 9, 1981

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR

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 2310' FWL & 1320' FSL of Section **NE SW**

At top prod. interval reported below

At total depth

14. PERMIT NO. **43-05L-30008** DATE ISSUED **11/23/79**

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Strawberry Reservoir

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30, T4S, R11W

12. COUNTY OR PARISH

Wasatch

13. STATE

Utah

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

GR 7904'

19. ELEV. CASINGHEAD

7899'

23. INTERVALS DRILLED BY

ROTARY TOOLS X

25. WAS DIRECTIONAL SURVEY MADE

YES

27. WAS WELL CORED

NO

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

NONE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DDL, BDL, Sonic, Dipmeter, Density, SRS, DIL GR, DNL

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	654'	26"	750 sx Lite; 500 sx Cl H	-----
13-3/8"	68#	3167'	17-1/2"	1600 sx Lite; 750 sx Cl H	-----
9-5/8"	47,40,43.5#	11842'	12-1/4"	1400 sx Lite; 200 sx Cl H	3100'

31. PERFORATION RECORD (Interval, size and number)

None

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

DEPTH INTERVAL (MD)

None

AMOUNT AND KIND OF MATERIAL USED

None

33.* PRODUCTION

DATE FIRST PRODUCTION

Dry Hole

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

P&A 1-29-80

WELL STATUS (Producing or shut-in)

DATE OF TEST

HOURS TESTED

CHOKER SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED *Melba Kripling*

TITLE Proration Specialist

DATE 2-9-81

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

INSTRUCTIONS

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

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

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

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

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Strawberry #1

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	TRUE VERT. DEPTH
Permo-Penn DST #1	11,863'	12,122'	Rec'd 4,742' WC, MCW, MF + 2280' fresh wtr.	Minta Green River	Surface	
Permo-Penn DST #2	12,368'	12,434'	Rec'd 2790' WC, MCWC, WCM, + 3655' fresh wtr.	Wasatch	980	5100
Permo-Penn DST #3	12,708'	12,976'	Rec'd 4929' WC, WCM + 5813' fresh wtr.	Permo-Penn	7320	
Park City DST #4	14,487'	1,460'	Rec'd 4820' WC, MCWC + 4800' fresh wtr.	Park City	14015	
Park City DST #5	15,671'	15,826'	Rec'd 2093' WC + mud.	Triassic	16820	
Lost Circ	19,555'					

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. NA P&A
Communitization Agreement No. NA
Field Name NA
Unit Name NA
Participating Area NA
County Wasatch State Utah
Operator Exxon Corp.

Amended Report

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

(See Reverse of Form for Instructions)

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

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
<u>Strawberry Reservoir</u>									
1	30	4S	11W	DRG	NONE	NONE	NONE	NONE	Logged. Drld, to 19993'. Cut & pull csg. Rig down. Set plugs. P&A 1/29/81. Install dry hole marker. Final report.
Orig. & lcc: WPRS P. O. Box 11568, Salt Lake City, UT 84147 2cc: Dept. of Natural Resources, Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake, UT. 84116 1cc: Exxon Company, USA, P. O. Box 120, Denver, CO 80201 ATTN: Larry Carten 2cc: Proration Specialist 1cc: Drilling Section 1cc: Central File									

RECEIVED
FEB 17 1981

*If none, so state.

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

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	NONE	NONE	NONE
*Sold	NONE	NONE	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	NONE	XXXXXXXXXXXXXXXXXX
*Used on Lease	NONE	NONE	XXXXXXXXXXXXXXXXXX
*Injected	NONE	NONE	NONE
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	NONE
*Other (Identify)	NONE	NONE	NONE
*On hand, End of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	NONE	NONE	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melba Krupling Address: P. O. Box 1600, Midland, Tx. 79702
Title: Proration Specialist

April 28, 1981

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

Re: Well No. Strawberry Reservoir#1
Sec. 30, T. 4S. R. 11W.
Wasatch County, Utah

Gentleman:

According to our records, a "Well Completion Report" filed with this office 2-9-81, from above referred to well indicates the following electric logs were run: DLL, BDL, SONIC, DIAMETER, DENSITY, SRS, DIL GR, DNL. As of today's date this office has not received these logs. DIAMETER, DENSITY, SRS.

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

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


DEBBIE BEAUREGARD
CLERK-TYPIST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

2. NAME OF OPERATOR
Exxon Corporation

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2310' FWL and 1320' FSL of Section
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

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

5. LEASE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Strawberry Reservoir

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T4S, R11W

12. COUNTY OR PARISH | 13. STATE
Wasatch | Utah

14. API NO.
43-051-30008

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7904' GR

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

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

Location has been cleaned up and rehabilitation has been done as required. The location is ready for inspection.

RECEIVED
FEB 22 1982
DIVISION OF
OIL, GAS & MINING

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

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

SIGNED Melba Kripling TITLE Unit Head DATE February 12, 1982

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP CASE
(Other instructions on reverse side)

Form approved. ²
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Exxon Corporation Attn: Melba Knipling		8. FARM OR LEASE NAME Strawberry Reservoir	
3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, Texas 79702		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT Wildcat	
2310' FWL and 1320' FSL of Section		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T4S, R11W	
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, AT, OR, etc.) 7904' GR	12. COUNTY OR PARISH Wasatch	13. STATE Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

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

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

The location was cleaned up and the site was reseeded, The site is ready for inspection so that Exxon may be released from the location.

I hereby certify that the foregoing is true and correct

SIGNED Melba Knipling TITLE Unit Head DATE 2-4-85

This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on back)

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

LEASE DESIGNATION AND SERIAL NO.

PA/81'

IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

FEB 19 1988

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry</u>		DIVISION OF OIL, GAS & MINING		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR <u>Exxon Corp.</u>		Attn: Permits Supervisor		8. FARM OR LEASE NAME <u>Strawberry Reservoir</u>	
3. ADDRESS OF OPERATOR <u>P. O. Box 1600, Midland, TX 79702</u>				9. WELL NO. <u>1</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <u>2310' FWL and 1320' FSL of Sec. 30, (SESW)</u>				10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u>	
15. PERMIT NO. <u>43-051-30008</u>		16. ELEVATIONS (Show whether DT, ST, SA, etc.) <u>GR. - 7904</u>		11. SEC., T., S., R., OR BLK. AND SURVEY OR AREA <u>Sec. 30, T4S, R11W</u>	
				12. COUNTY OR PARISH 13 STATE <u>Wasatch Utah</u>	

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

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

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

The captioned location has been reclaimed.

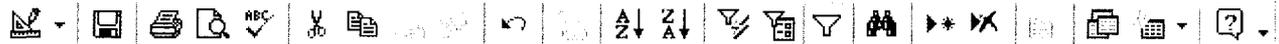
Please approve final abandonment and release Exxon's bond liability.

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

SIGNED James Cunningham TITLE Administrative Specialist DATE 2-12-88
(This space for Federal or State office use)

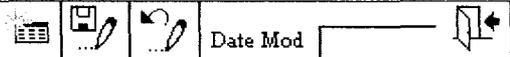
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



Incidents/Spills

Well Inspections



Date Mod

Inspection Tracking | Press/Rest

API Well No. **43-051-30008-00-00** Owner **EXXON CORPORATION** County **WASATCH**
 Well Name **STRAWBERRY RESERVOIR 1**
 WI Typ **Unknown** Felty/Proj **NA** Well Status **Plugged and Abandoned**
 Well S-T-R **S: 30 T: 4S R: 11W**
 Directions

Inspect No.	Type	Purpose	Responsible Company	80420
LC00000465	Final Restoration	Routine/Periodic	EXXON CORPORATION	

Violation? SNC? **C** Insp by DS/JT. PA marker in place, location recontoured and revegetated, location fenced.
M
N
T

Notification Type

 Date Inspected **09/13/1984**
 Date NOV
 Date RndyReq
 Date Extension
 Date Passed

Failed Items

Fail Code	Status	Description

Comply# Incident# Inspector **Dorthy Swindel** Duration