Form OGC-1a

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

U-21773
5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

7. Unit Agreement Name

b. Type of Well
Oil Well [ ] Gas Well [X] Other Single Zone [ ] Multiple Zone [ ]

8. Farm or Lease Name
T-REX Federal

2. Name of Operator
T-REX Corporation

9. Well No.
#1-27

3. Address of Operator
2932 NW 122nd, Suite 13, Oklahoma City, OK 73120

10. Field and Pool, or Wildcat
Wildcat ✓

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
1980' FSL, 1980' FEL Sec. 27-T18S-R11E, Emery County, Utah
NW SE
At proposed prod. zone
same

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 27-T18S-R11E

14. Distance in miles and direction from nearest town or post office*
18 miles Southeast of Huntington, Utah

12. County or Parrish
Emery

13. State
Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 660' FWL & 660' FNL

16. No. of acres in lease
2080'
KAYENTA

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.
n/a

19. Proposed depth

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
7165' GL

22. Approx. date work will start*
December 1, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12¼"	8-5/8" J55	24	250	circ to surface
7-7/8"	4-1/2" J55	10.5	Surface to TD	100 sks

RECEIVED
NOV 21 1983
DIV. 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. R. D. Holleyman
Signed R D Holleyman Title President Date 10/25/83

(This space for Federal or State office use)

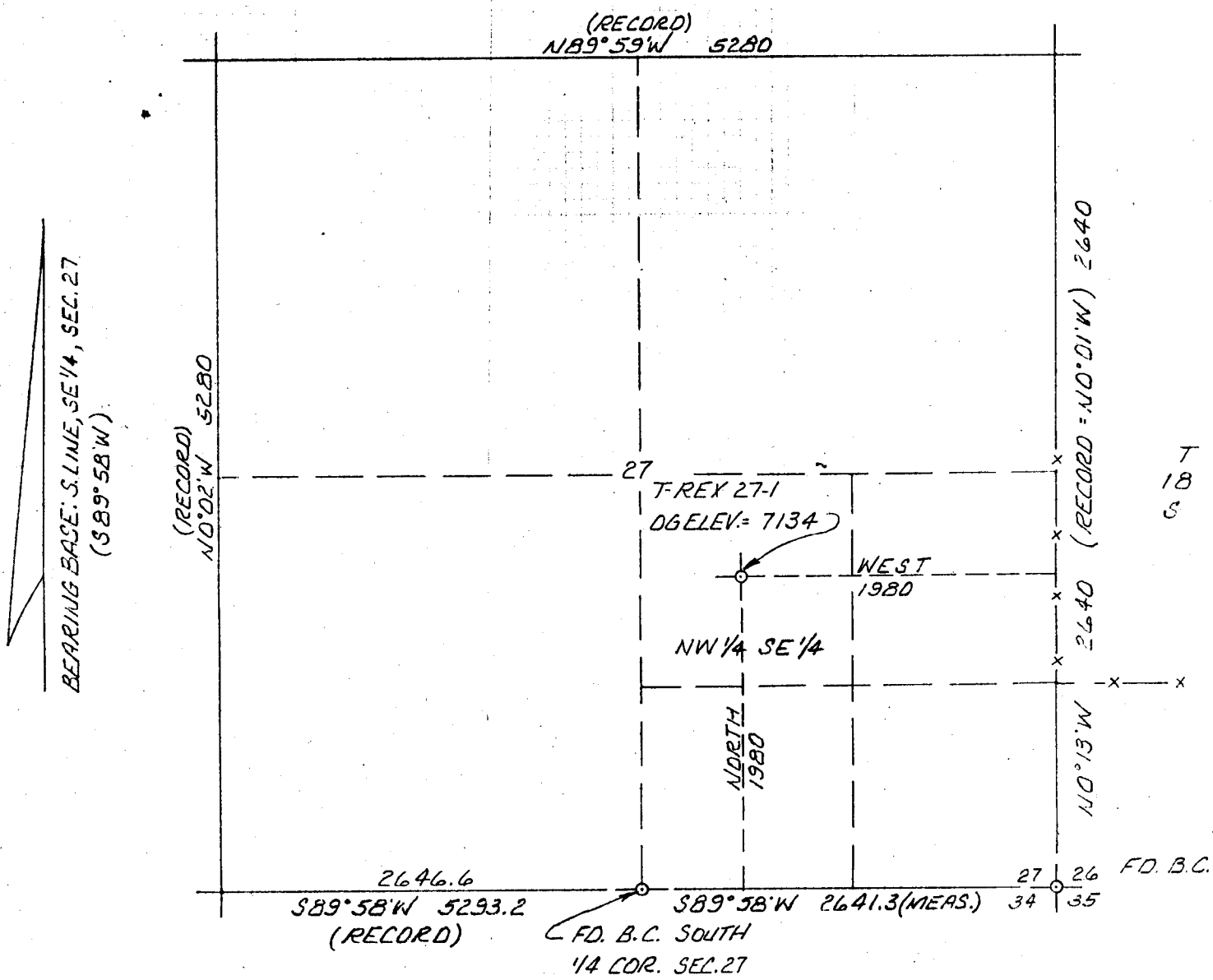
Permit No. ..... Approval Date .....

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

C-3-b
M
11-22-83

*See Instructions On Reverse Side

R.11E.



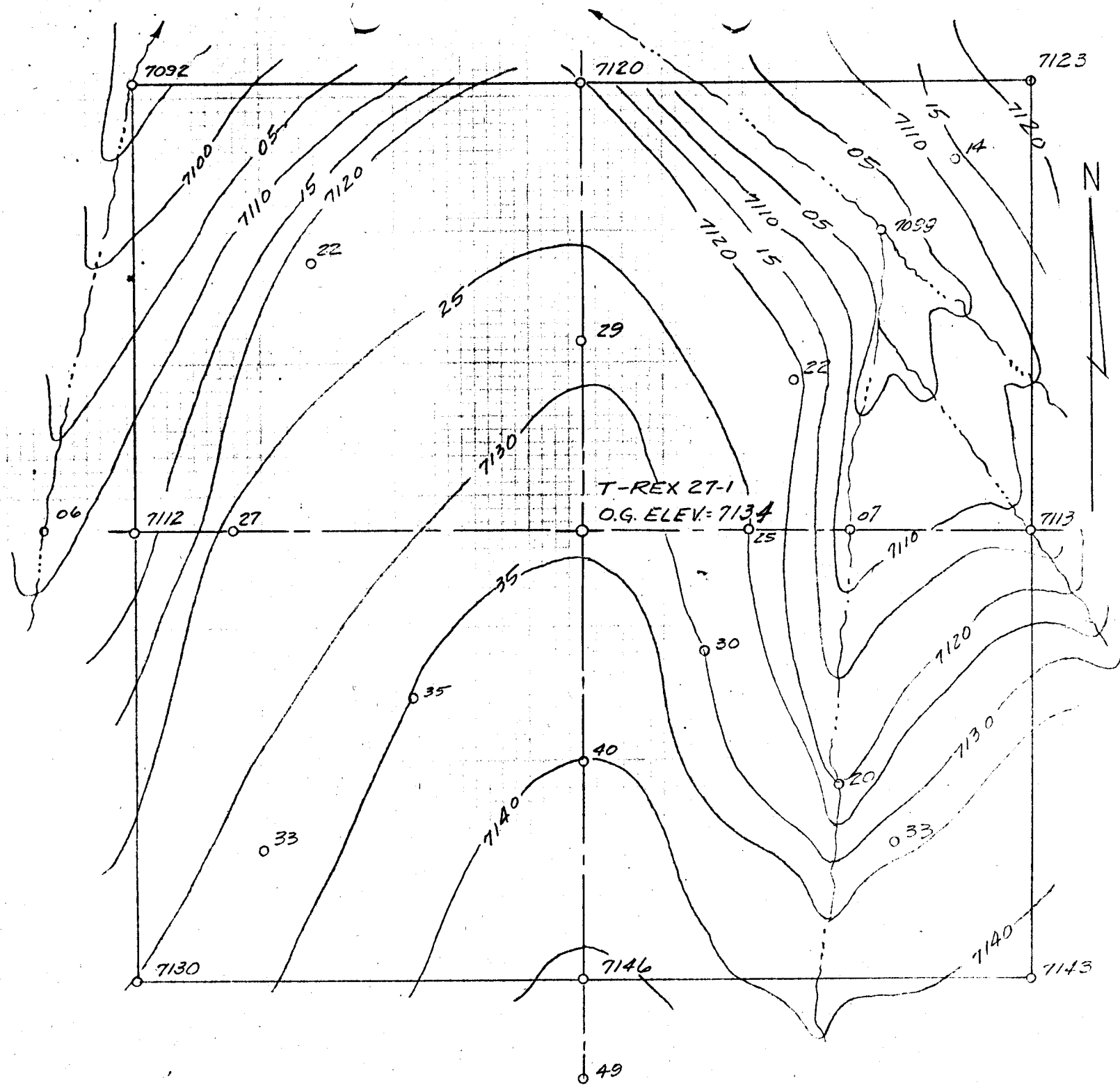
RECORD SEC. BOUNDRY CALLS
ARE FROM G.L.O. MAP

REGISTERED LAND SURVEYOR
NO. 1963
JOHN EDGAR KEOGH
STATE OF UTAH

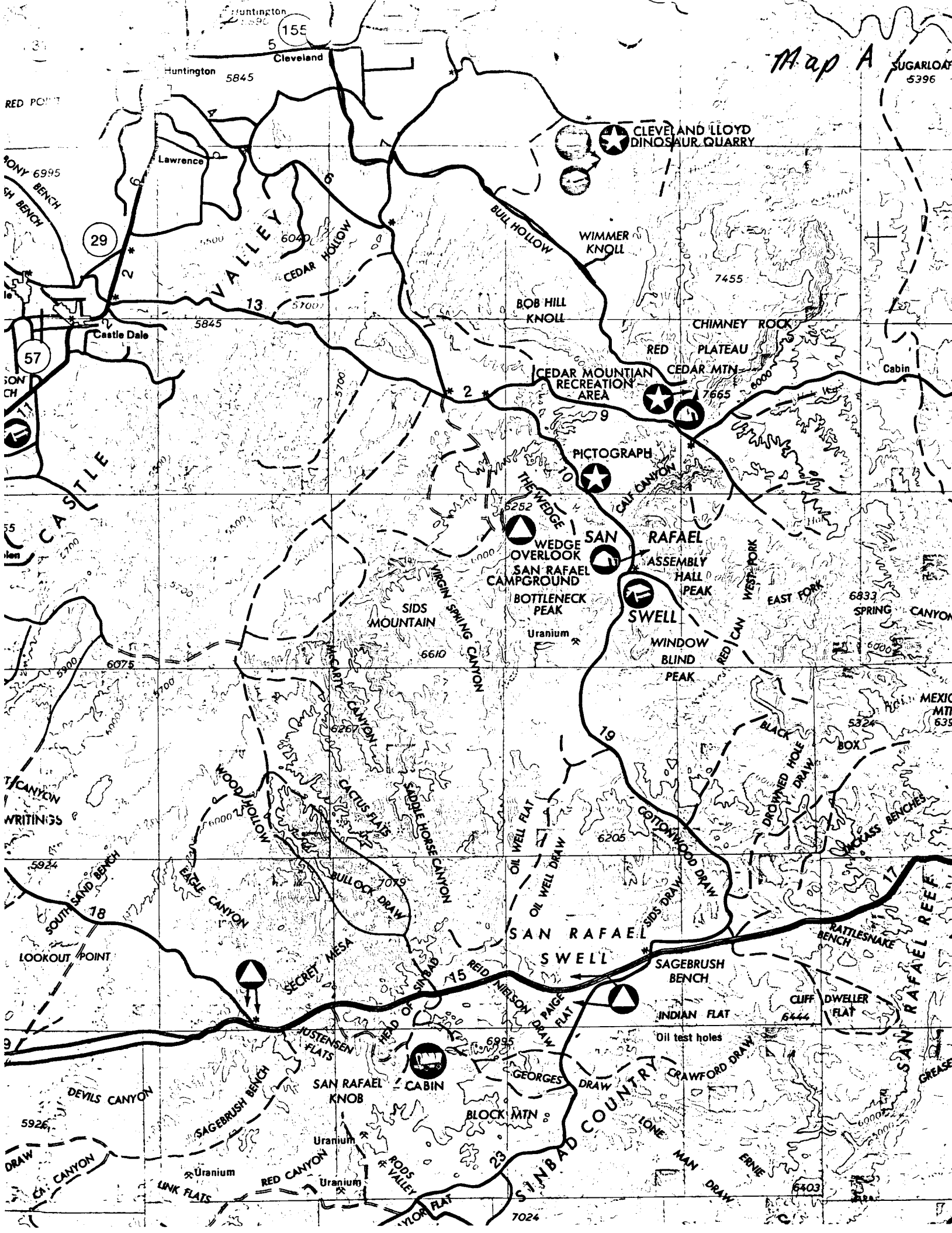
UTAH R.L.S. #1963

WELL LOCATION PLAT OF
T-REX 27-1 IN
NW1/4 SE1/4, SEC. 27, T18S, R11E, S.L.B. & M
EMERY COUNTY, UTAH
TRANSIT AND E.D.M. SURVEY
FOR: T-REX CORP.
SCALE: 1" = 1000' NOV., 1983

ELEV. BY VERTICAL ANGLES FROM
U.S.G.S. TOPO. QUAD. "BOE HILL KNOLL, UTAH"
1969 (ELEV. SOUTH 1/4 COR., SEC. 27 = 7171)



DRILL SITE TOPOGRAPHY
T-REX 27-1 IN
NW¼ SE¼, SEC. 27, T18S, R11E, S.L.B.&M.
EMERY COUNTY, UTAH
TOPO. BY STADIA SURVEY
FOR: T-REX CORP.
SCALE: 1"=60' CONTOUR INT. = 5'
J.E. KEOGH, UTAH REG. NO. 1063


Map A
Huntington
Cleveland
Huntington 5845
Lawrence
CLEVELAND LLOYD DINOSAUR QUARRY
SUGARLOAF 6396
RED POINT
BENCH
29
57
CASTLE VALLEY
CEDAR HOLLOW
BULL HOLLOW
WIMMER KNOLL
7455
BOB HILL KNOLL
CHIMNEY ROCK
RED PLATEAU
CEDAR MTN
7665
Cabin
Castle Dale
5845
CEDAR MOUNTIAN RECREATION AREA
PICTOGRAPH
THE WEDGE
CALF CANYON
6252
WEDGE OVERLOOK
SAN RAFAEL CAMPGROUND
SAN RAFAEL SWELL
ASSEMBLY HALL PEAK
WEST FORK
EAST FORK
6833
SPRING CANYON
SIDS MOUNTAIN
6610
BOTTLENECK PEAK
Uranium
VIRGIN SPRING CANYON
WINDOW BLIND PEAK
RED CAN
6075
McCARTY CANYON
6267
MEXICO MTN
6354
BLACK BOX
DROWNED HOLE DRAW
WOOD HOLLOW
CACTUS FLATS
SADDLE HORSE CANYON
OIL WELL FLAT
OIL WELL DRAW
COTTONWOOD DRAW
6205
JUNIPER BENCHES
WRITINGS
5934
SOUTH SAND BENCH
EAGLE CANYON
BULLOCK DRAW
7019
SIDS DRAW
RATTLESNAKE BENCH
SAN RAFAEL REEF
LOOKOUT POINT
SECRET MESA
SAN RAFAEL SWELL
SAGEBRUSH BENCH
REID NIELSON DRAW
PAIGE FLAT
CLIFF DWELLER FLAT
6444
INDIAN FLAT
Oil test holes
HEAD OF SINBAD
JUSTENSEN FLATS
6895
SAN RAFAEL KNOB
CABIN
GEORGES DRAW
CRAWFORD DRAW
GREASE
DEVILS CANYON
SAGEBRUSH BENCH
BLOCK MTN
5926
Uranium
RED CANYON
LINK FLATS
RODS VALLEY
TAYLOR FLAT
7024
SINBAD COUNTRY
LONE MAN
ERNIE
6403
DRAW

PROGNOSIS

T-REX #1-27 Federal

LOCATION: C NW SE/4 Section 27, (1980' FSL, 1980' FEL), T18S, R11E, Emery County, Utah

ELECTRIC LOG: Schlumberger or Gearhart Dual Induction Laterolog, Compensated Neutron and Formation Density, Caliper Log, and Gamma Ray Log. If casing is run, a Cement Bond Log and Gamma Ray Log.

CORES: No cores are expected to be taken.

DRILL STEM TESTS: Possible DST in the Navajo Sand.

ESTIMATED ELEVATION: 7165' GL

ESTIMATED FORMATIONS:

Cretaceous	Buckhorn	Surface
	Morrison	100'
	Summerville	600'
Jurassic	Entrada	1100'
	Navajo	1700'
Triassic	Kayenta	2200'

PROBABLE PRODUCING FORMATION: Navajo

TD IF DRY HOLE: 2500' or 100' below the top of the Kayenta Formation, whichever is the lesser depth.

METHOD OF DRILLING: Rotary

DRILLING AND CIRCULATING MEDIUM: Operator plans to drill with air and airmist as far as possible. Water base drilling fluid will be used in the event formation water is encountered and to control or kill oil or gas flows when running long string (4½" 10.5 lb casing). Run low solids non-dispersed mud 9.0 lbs per gallon. Weight and mud to 10.0 lbs per gallon if required. The addition of caustic soda, soda ash, and benex to be added as required.

ESTIMATED CASING PROGRAM:	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Cement
Surface	12-1/4"	8-5/8" J55	24	250'	To surface
Long String	7-7/8"	4-1/2" J55	10.5	Surface to TD	100 sks

PUMP OR FLOW: Flow

METHOD OF COMPLETION: Run porosity and resistivity logs, run casing if productive, run bond log, perforate production zone, flow or swab test, stimulation may be required.

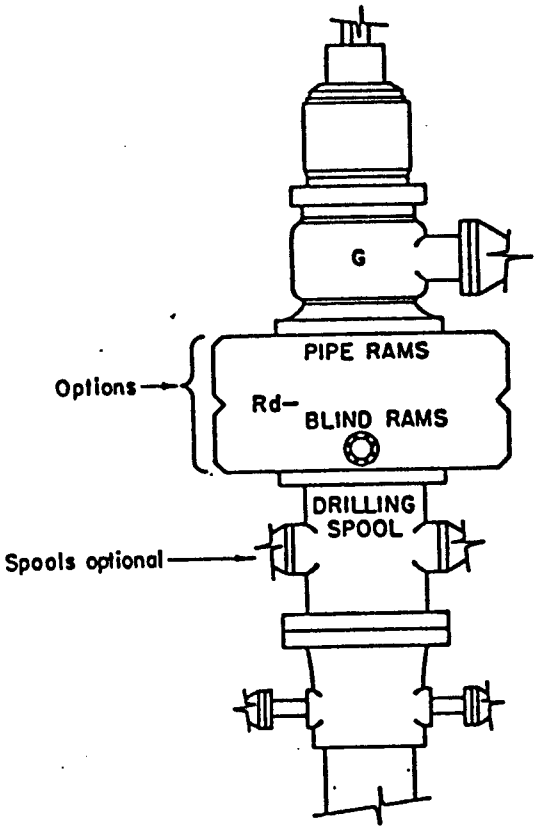


FIG. 5—
ARRANGEMENT SRdG

NTL-6 Multipoint Requirements

1. Existing Roads

A. For the location of the proposed well, the existing roads and the proposed roads, see the attached Topographic map. The proposed #1-27, T-REX Federal well is located in the center of the NW SE/4 of Section 27 of Township 18 South, Range 11 East, SLM, Emery County, Utah. See Well Plat.

B. The proposed location is approximately 18 miles southeast of Huntington, Utah. To reach the #1-27 T-REX Corp. well, proceed South Easterly on the graded road from Cleveland approximately 4.5 miles at which point turn to the left and go North East about 2 tenths of a mile. Then go right in a South Easterly direction for approximately 11 miles. At a point where the road crosses the West section line of section 27 we intend to enter Federal property and construct about 3/4 of a mile of road East to the location.

C. The proposed route is outlined on the map.

D. See attached map.

E. Not applicable.

F. Access to the well will be over the existing county road across Federal lands. The County will be notified prior to use.

2. Planned Access Roads

See attached Topographic Map.

The planned access road will be approximately 3/4 mile in length and will comply with the general specifications as outlined.

(1) The proposed access road will be a 16′ crown road usable (8′ either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from any normal weather conditions that are prevalent to this area.

a. This road will be constructed following all BLM class III road standards for survey, design, road maintenance and road reclamation.

b. The existing road should need minumal upgrading

(2) The maximum grade of the proposed access road will be 10%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

(3) No turnouts are planned for the length of the proposed access road, so that additional cut disturbance on the proposed access can be kept to a minimum.

(4) Drainage control shall be insured over the entire road through the

(2) Oil Storage tanks will be surrounded by a 3' earth dike, large enough to contain 110% of the storage tank capacity.

(3) The loading valve on ther tanks will be on the inside of the dike.

(4) The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.

(5) All above-ground production facilities will be painted using the colors recommended at time of onsite _____.

(6) The access will be to the design of a Class III road.

C. Rehabilitation

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting fron the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to the local town dump site. We will not leave any trash in the pits.

2. The operator or his contractor will contact the Grand Resources Area BLM office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.

3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.

4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.

5. The stockpiled topsoil will be evenly distributed over the disturbed area.

6. All disturbed areas will be scarified with the contour to a depth of 6 inches. Do not smooth pads out, leave a roughened surface.

7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.

8. After seeding is complete the stockpiled vegetation will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use.

5. Location and Type of Water Supply

A. Water to be used to drill this well will be hauled by truck from Huntington, Utah, approximately 15 miles northwest of the location.

* WATER TO BE PURCHASED FROM CITY OF HUNTINGTON.

use of natural rolling topography, ditch turn outs, drainage dips, or outsloping.

(5) Minimun cuts and fills are necessary for building the proposed access road. No culverts will be necessary.

(6) Surfacing material shall be the native borrow material from the cut area and will be used to stabilize the road surface and location. No other material for construction is anticipated.

(7) No fences will be crossed in order to access the proposed location; as this is open range, no cattle guards will be needed.

(8) The proposed access has been center-line flagged for the full distance of the proposed route.

3. Location of Existing Wells

This well is an exploratory well, the following wells are within a one mile radius of the proposed well.

(1) Water wells-None
(2) Abandoned wells- Austral Oil Co. 1-27 USA Federal in SW NE of same section
(3) Temporarily abandoned wells-None
(4) Disposal wells-None
(5) Drilling wells-None
(6) Production wells-None
(7) Shut-in wells-None
(8) Injection wells-None
(9) Montoring wells-None

4. Location of Existing and Proposed Facilities

A. The following production facilities exist within one mile of the proposed well.

(1) Tank batteries-None
(2) Production facilities-None
(3) Oil gathering lines-None
(4) Temporary surface gas gathering lines-None
(5) There are no injection lines in the area.
(6) There are no disposal lines in the area.

B. Due to the exploratory nature of the T-REX Corporation drilling program, we are unable to anticipate any production, However, should commercial production be encountered, an equipment layout of the facilities will be submitted after the well is completed and tested.

Construction materials will be native borrow or cut exposed on the site, and will be consistent.

Reserve pit(s) will be fenced as directed at the time of onsite _____

_____.

(1) Production facilities will be on the East side of the location.

B. Water will be hauled by trucks on the above described access route. See route on map attached. No new roads or pipelines will be needed for this purpose.

C. No water well will be drilled on the well site.

6. Source of Construction Materials

A. All construction materials for this location site and access road shall be native borrow rock and soil accumulated during the construction. No additional road gravel or pit lining materials are anticipated at this time, but if they are required, appropriate action will be taken to acquire them from private sources after notification is given to the proper regulatory agencies.

B. Items described in part "A" are from Federal lands.

C. See part "A".

D. No other access roads are required for construction purposes other than described in Item 2 and shown on map.

7. Methods for Handling Waste Disposal

See location layout for the size and location of the reserve pit. A fine mesh wire trash cage will be provided on location.

(1) Drill cutting, drilling fluids, salts, chemicals and produced fluids will be disposed of in the reserve pit on the location pad. This pit will be approximately 8 feet deep and at least one-half of this depth shall be in cut, below the existing ground level. One half of this pit will be used as a fresh water storage during the drilling of the well. The disposal and storage areas shall be separated by a dike. Dust produced during the air drilling phase shall be suppressed by inserting a water hose with a spray nozzle to the 7" flow line. A water mist will be continuously injected into the dust stream during the dusting phase of the drilling.

(2) See Item 1 above for disposal of drilling fluids.

(3) See Item 1 above for disposal of produced water. Any oil produced after the well is connected to a pipeline will be collected in a tank on location and trucked for sale to the buyer to be determined at that time.

(4) A portable chemical toilet will be provided for human waste during the drilling phase.

(5) Garbage and other waste material will be contained in a trash case and hauled away by truck to a sanitary land fill for disposal.

(6) Immediately after the drilling rig moves off the location, the remaining trash and garbage will be collected and hauled away by truck. The reserve pit will be fenced on the open side to protect domestic aminals and wildlife. This pit will be utilized during the completion and testing phase of the well for storage of produced fluids. As soon as

the testing is completed, the pit will be covered. The drilling pad will then be reclaimed as detailed in Item 10 discussed below.

8. Anncillry Facilities

No airstrips or camps are planned for this well.

9. Well Site Layout

See attached location layout sheet which shows the following items:

(1) Loaction of the reserve pits, pipe racks, living facilities and topsoil stockpile an excess "cut" stockpile.
(2) Rig orientation, parking areas and access road.
(3) All pits will be unlined.

10. Plans for Restoration of Surface

In the event of a dry hole, pits will be allowed to dry and will then be backfilled and waste pits will be backfilled. The location will be restored to as near the original contour as feasible and then reseeded.

(1) Upon completion of the testing phase of the well and prior to the pipeline hookup, the areas not needed for access to the well and used for producing operations shall be filled and recontoured to blend with the surrounding topograhpy and the stockpiled soil redistributed over the unused disturbed area. After final plugging and abandonment of the well, the entire disturbed area will be contoured and topsoil spread over any previously distrubed area.

(2) The revegetation of the drill site area and access not needed to carry on production operations will be reseeded with the following seed mixture:

TYPE	POUNDS PER ACRE
Grasses	
Oryzopsishymeuoides-Indian Rice Grass	1
Hilaric Jamesii-Curleygrass	1
Forbs	
Sphaeralcea Coccinea-Globe Willow	0.5
Shrubs	
Atriplex Camescens-4-Wing Saltbrush	1
Eurotia Lanata-Winterfat	1
Atriplex Nuttalli Cuncata-Nuttal Saltbush	1

The reseeding will be done at the time of year when the moisture content of the soil is adequate for germination. The lessee agrees that all of the clean-up and restoration activities shall be done in a diligent and timely manner and in conformity with the above mentioned Items 7 and 10 (1).

(3) The reserve pit will be fenced before removing the rig from the location. The fence will be maintained in good condition until Item (1) is started.

(4) Any oil or condensate on any temporary pit will be removed in a timely manner. Overhead flagging or netting will be installed an any sump pit used to handle well fluids during the producing life of the well.

(5) Restoration activities shall begin within 90 days after completion of the well or when weather permits. Once completion activities have begun, they shall be completed within 30 days. All wellhead and surface equipment will be painted to blend with the environment according to BLM recommendations.

11. Other Information

The following information is in addition to that in Item 2, planned access roads.

(1) New construction from existing road south to location will be crowned to 3', barrow ditched and low water crossings as needed to contain the water. Maximum disturbance will be 24' wide.
(2) Topsoil will be saved along the route and windroad along the north side of the road.
(3) Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
(4) Surfacing material will not be placed on the access road or location without prior BLM approval.

With regard to the location the top 6" of soil material will be removed from the location and windroad on the southwest side of the location.

Waterbars will be used as needed on all sloping surfaces as shown below;

Grade	Spacing
2%	200 ft. spacing
2-4%	100 ft. spacing
2-5%	75 ft. spacing
+5%	50 ft. spacing

For road reclamation, reseeding will be done as required for well site reclamation. If reseeding is done by broadcasting, all seed rates will increase by 2.5 times.

(5) A archaeological report will be done at time of onsite, if not attached to this application.

(6) The dirt cortractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.

(7) Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water rights.

(8) If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resources Area Office will be contacted.

12. Lessee's or Operator's Representative

T-REX Corporation
Attn: Mr. Mike Nelson
2932 NW 122nd, Suite 13
Oklahoma City, OK 73120
(405) 755-8065

Vern Jones, agent
P.O. Box 753
Salt Lake City, Utah 84110
(801) 295-2871

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 T-REX Corporation and its contractors and subcontractors in conformity with this plan and the terms conditions under which it is approved.

T-REX Corporation

November 14, 1983

Mike Nelson, Vice President
and Assistant Secretary

ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

588 West 800 South Bountiful, Utah 84010
Tel: (801) 292-7061 or 292-9668

November 17, 1983

Subject: Cultural Resource Evaluation of a Proposed Well Location in the Cedar Mountain Area of Emery County, Utah

Project: T - REX Corporation, 1983 - 1984 Drilling Program

Project No.: TRX-83-1

Permit: Dept. of Interior 81-Ut-179

To: Mr. R. D. Holleyman, T - Rex Corporation, 2932 NW 22nd, No. 13, Bradley Square, Oklahoma City, Oklahoma 73102

Mr. Leon Berggren, Area Manager, Bureau of Land Management, P. O. Box AB, Price, Utah 84501

Info: Mr. Rich Fike, BLM State Archeologist, Bureau of Land Management, University Club Building, 136 East South Temple, Salt Lake City, Utah 84111

Department of the Interior
Bureau of Land Management
Utah State Office

Summary Report of
pection for Cultural Resources

BLM Report ID No. [| | | - | | | | | | |] (1, 4, 10)

Report Acceptable Yes __ No __

Mitigation Acceptable Yes __ No __

Comments: _____

port Title [CEDAR MOUNTAIN WELL LOCATION] (11, 40)

velopment Company T - REX Corporation, Well No. 27-1 Federal

port Date [1 4 · 17 · 1 9 8 3] (41 42 MONTH, 43 YEAR 46) 4. Antiquities Permit No. 81-Ut-179

sponsible Institution [A E R C | T R X - 8 3 - 1] (47, 61) County Emery

eldwork Location: TWN [1 8 S] (62, 65) Range [1 1 E] (66, 69) Section(s) [2 7] (70 71) [ ] (72 73) [ ] (74 75) [ ] (76 77)

TWN [ ] (78, 81) Range [ ] (82, 85) Section(s) [ ] (86 87) [ ] (88 89) [ ] (90 91) [ ] (92 93)

source Area [P R] (110 111) TWN [ ] (94, 97) Range [ ] (98, 101) Section(s) [ ] (102 103) [ ] (104 105) [ ] (106 107) [ ] (108 109)

PO= PONY EXPRESS, BR= BEAR RIVER, PR= PRICE RIVER, WS= WARM SPRINGS
BC= BOOK CLIFFS, HR= HOUSE RANGE, SE= SEVIER RIVER,
HM= HENRY MOUNTAINS, BE= BEAVER RIVER, DX= DIXIE
KA= KANAB, ES= ESCALANTE, SJ= SAN JUAN, GR= GRAND
SR= SAN RAFAEL, DM= DIAMOND MOUNTAIN,

FHI in spaces 65, 69, 81, 85, 97, 101 Only i
V= Vernal Meridian
H= Half Township

scription of Examination Procedures:

The archeologist, F. R. Hauck, walked a seried of 15 meter wide transects to cover a 10 acre area centered on the approximate well location center. An access route connecting the well pad area with an existing dirt road was also evaluated by making two 15 meter wide transects along the flagged route.

Linear Miles Surveyed and/or [. 3] (112, 117)

Definable Acres Surveyed and/or [ ] (118, 123)

Legally Undefinable Acres Surveyed [1 0] (124, 129)

(* A parcel hard to cadastrally locate i.e., center of section)

10. Inventory Type [I] (130)

R= Reconnaisance
I= Intensive
S= Statistical Sample.

escription of Findings (attach appendices, if appropriate)

12. Number Sites Found: [0] (131) No sites = 0

No cultural resource sites of any historic or prehistoric period were observed or recorded. Isolated primary flakes were frequently observed in the survey area, but no activity loci featuring concentrations of cultural materials were identified. About .5 of the survey area has been chained.

13. Collection: [N] (136) Y= Yes, N= I

ctual/Potential National Register Properties Affected:

The National Register has been consulted and no registered properties will be affected by the proposed development.

Literature Search, Location/Date: Price Area Office, 11-14-83

Conclusion/Recommendations:

AERC recommends that a cultural resource clearance be granted to T - REX Corporation based upon adherence to the stipulations noted on the reverse:

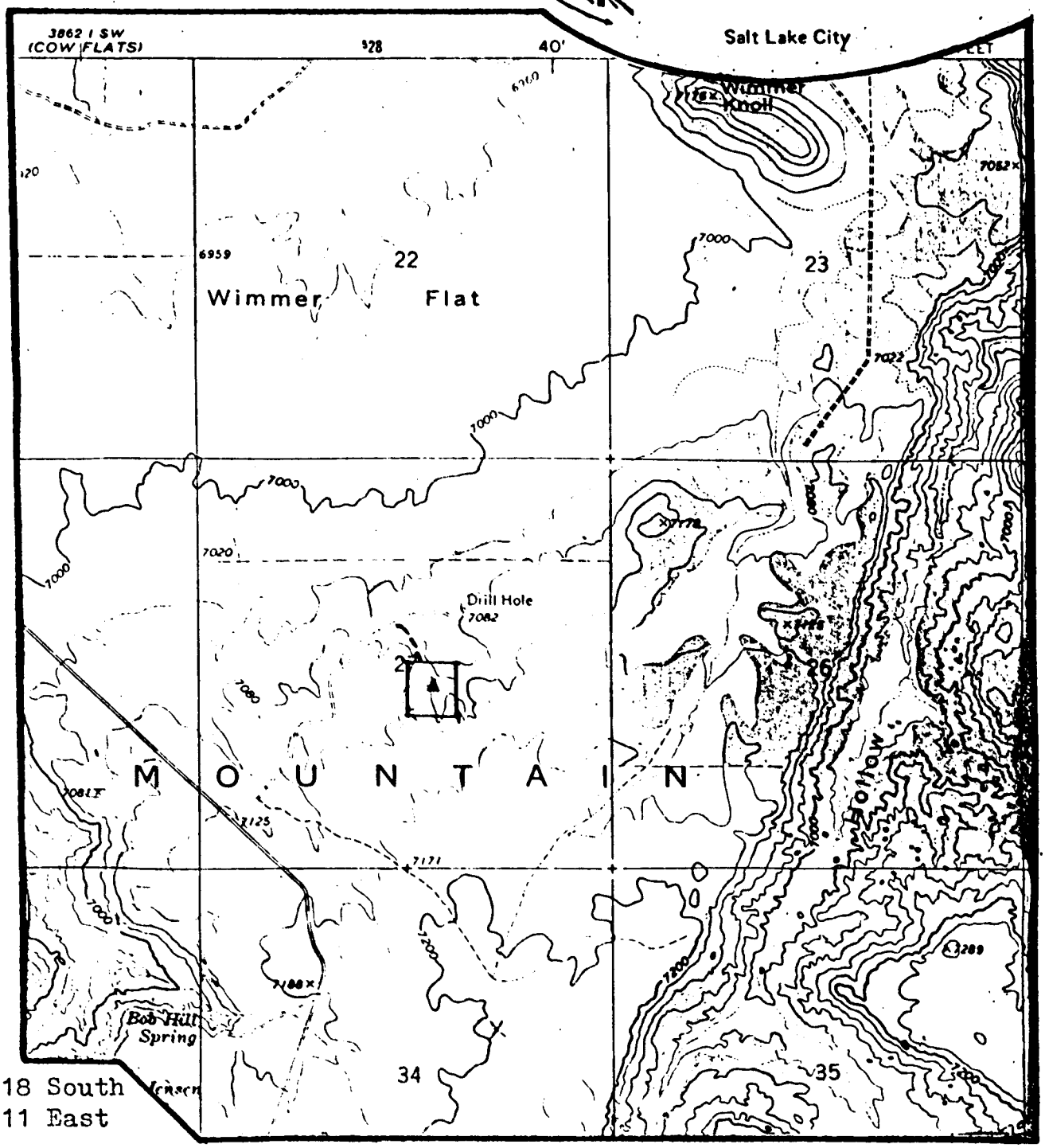
Signature F. R. Hauck

810

16. CONTINUED:

1. All vehicular traffic, personnel movement, and construction be confined to the locations examined and to the evaluated access roads.
2. All personnel refrain from collecting artifacts or from disturbing any cultural resources in the area.
3. A qualified archeologist be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the construction area.

ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION



T. 18 South
R. 11 East

Meridian: Salt Lake B. & M.

Quad: Bob Hill Knoll, Utah 7.5 minute-USGS

Project: TRX-83-1
Series: Price Basin
Date: 11-17-83

Cultural Resource Survey of Proposed Well Location 27-1 on Cedar Mountain in Emery County, Utah

Legend:
- Well Location ▲
- Access Route
- 10 Acre Survey Area

N

2.64" = 1 m.
Scale

File in Duplicate

DIVISION OF OIL, GAS AND MINING

OF THE STATE OF UTAH

DESIGNATION OF AGENT

****

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint Vern Jones, whose address is P.O. Box 753, Salt Lake City, Utah 84110, (his, her or its) designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective date of designation October 25, 1983

Company T-REX Corporation Address 2932 NW 122nd, Suite 13
Oklahoma City, OK 73120

By R D Hollamp (signature) Title President

NOTE: Agent must be a resident of the State of Utah

File in Duplicate

DIVISION OF OIL, GAS AND MINING

OF THE STATE OF UTAH

DESIGNATION OF AGENT

****

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint Vern Jones, whose address is P.O. Box 753, Salt Lake City, Utah 84110, (his, her or its) designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective date of designation October 25, 1983

Company T-REX Corporation Address 2932 NW 122nd, Suite 13
Oklahoma City, OK 73120

By R D Kellogg (signature) Title President

NOTE: Agent must be a resident of the State of Utah

OPERATOR T-REX CORP DATE 11-22-83

WELL NAME T-REX FED 1-27

SEC NW SE 27 T 18S R 11E COUNTY EMERY

43-015-30181	FED
API NUMBER	TYPE OF LEASE

POSTING CHECK OFF:

☐ INDEX	☐ MAP	☐ HL
☐ NID	☐	☐ PI

PROCESSING COMMENTS:

NO GAS WELLS WITHIN 4760'

AIR MIST

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11-22-83
BY:

CHIEF PETROLEUM ENGINEER REVIEW:

11/22/83

APPROVAL LETTER:

SPACING: ☐ A-3 _____ UNIT ☐ c-3-a _____ CAUSE NO. & DATE

☒ c-3-b ☐ c-3-c

SPECIAL LANGUAGE:

A BILL OF SALE OR PURCHASE AGREEMENT WITH HUNTINGTON CITY FOR WATER USED AT THE DRILLING SITE SHALL BE SUBMITTED TO THIS OFFICE PRIOR TO SPUDDING, OTHERWISE APPROVAL TO DRILL THE T-REX FED 1-27 IS VOID.

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

[✓] AUTHENTICATE LEASE AND OPERATOR INFORMATION

[✓] VERIFY ADEQUATE AND PROPER BONDING FED

[✓] AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

[ ] APPLY SPACING CONSIDERATION

- [ ] ORDER NO
- [ ] UNIT NO
- [X] c-3-b
- [ ] c-3-c

BY: _____
DATE: _____

[✓] CHECK DISTANCE TO NEAREST WELL.

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

[✓] IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

[✓] IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

[✓] VERIFY LEGAL AND SUFFICIENT DRILLING WATER

November 22, 1983

T-Rex Corporation
2932 NW 122nd, Suite 13
Oklahoma City, Oklahoma 73120

RE: Well No. T-Rex Fed. 1-27
NWSE Sec. 27, T. 18S, R. 11E
1980 FSL, 1980 FEL
Emery County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. A bill of sale or purchase agreement with Huntington City for water used at the drilling site shall be submitted to this office prior to spudding, otherwise approval to drill the T-Rex Fed. 1-27 is void.

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

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

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) 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 43-015-30181.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/as
cc: Branch of Fluid Minerals
Encl.

Form OGC-1a

11/22

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. Lease Designation and Serial No.
U-21808

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

7. Unit Agreement Name

b. Type of Well
Oil Well ☐ Gas Well ☒ Other Single Zone ☐ Multiple Zone ☐

8. Farm or Lease Name
T-REX Federal

2. Name of Operator
T-REX Corporation

9. Well No.
#1-27

3. Address of Operator
2932 NW 122nd, Suite 13, Oklahoma City, OK 73120

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
1980' FSL, 1980' FEL Sec. 27-T18S-R11E, Emery County, Utah

11. Sec., T., R., M., or Blk. and Survey or Area

At proposed prod. zone
same NW SE

Sec.27-T18S-R11E

14. Distance in miles and direction from nearest town or post office*
18 miles Southeast of Huntington, Utah

12. County or Parrish 13. State
Emery Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 660' FWL & 660' FNL

16. No. of acres in lease 2080'

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. n/a

19. Proposed depth 2500'

20. Rotary or cable tools Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
7165' GL

22. Approx. date work will start*
December 1, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12¼"	8-5/8" J55	24	250	circ to surface
7-7/8"	4-1/2" J55	10.5	Surface to TD	100 sks

DIVISION OF OIL, GAS & MINING

RECEIVED
NOV 21 1983
Bureau of Land Management
Branch of Fluid Minerals
Salt Lake City, UT

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. R. D. Holleyman
Signed R D Holleyman Title President Date 10/25/83

(This space for Federal or State office use)

Permit No. Approval Date

Approved by /s/ Kenneth V. Rhea Title Associate DISTRICT MANAGER Date DEC 02 1983

Conditions of approval, if any:

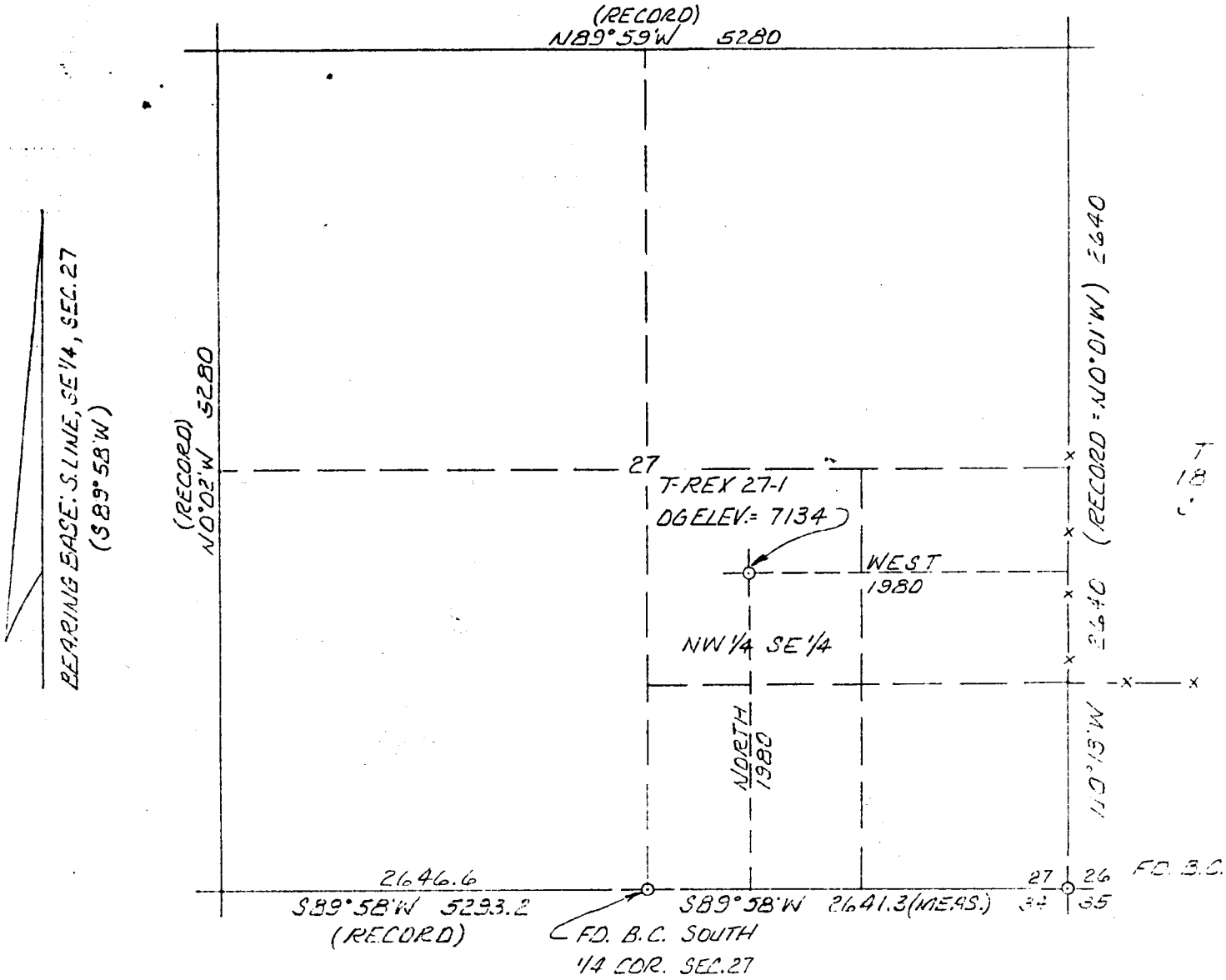
CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

*See Instructions On Reverse Side

Utah, Div of Oil, Gas, Mining

R.11E.



RECORD SEC. BOUNDRY CALLS
ARE FROM G.L.O MAP

REGISTERED LAND SURVEYOR
NO. 1963
JOHN EDGAR KEOGH
STATE OF UTAH

UTAH R.L.S. No. 1963

RECEIVED
NOV 21 1983
Bureau of Land Management
Branch of Fluid Minerals
Salt Lake City, UT

WELL LOCATION PLAT OF
T-REX 27-1 IN
NW1/4 SE1/4, SEC. 27, T18S, R11E, S.L.B. & M.
EMERY COUNTY, UTAH
TRANSIT AND E.D.M. SURVEY
FOR: T-REX CORP.
SCALE: 1" = 1000' NOV., 1983

ELEV. BY VERTICAL ANGLES FROM
U.S.G.S. TOPO. QUAD. "BIG HOLE CANYON, UTAH"
1969 (ELEV. SOUTH 1/4 COR., SEC. 27 = 7171)

T-REX Corporation
Well No. 1-27
Sec. 17, T. 18 S., R. 11 E.
Emery County
Lease U- 21808

Supplemental Stipulations:

1. A preconstruction onsite will be held by the BLM and the dirt contractor.

2. Turnouts in the road will be constructed at least every 1,000 feet or less as determined by line of sight.

3. After the access road is upgraded the BLM will examine the road to see if any additional drainage features are needed.

4. The completed road shall be maintained so that the travel surface is free of excessive ruts, holes, soft spots, slides and washboards. The road, drainages and shoulders shall be free of large rocks, vegetative debris and slides. Drainage ditches shall be relatively free of sediments and not excessively eroded. Low water crossings shall be maintained.

5. During periods of weather when activity would result in deep rutting (6 inches or more) of the driving surface or excessive disturbance on the right-of-way, a stop work order may be verbally issued by the authorized officer with a follow-up written order.

6. Driving off the road and pad surface will be prohibited. Vehicles or equipment will not be parked off the pad area.

7. All available topsoil will be scraped for stockpiling where possible to compensate for areas with very little or no soil. Stockpiles shall be rounded off and located so that soil is not contaminated or compacted. In the event that the well is a producer, soil stockpiles shall be seeded. A seed mix list will be provided by the BLM.

8. Drainage will be effectively routed around the pad.

9. Borrow material from the road my be used to supplement fill material in constructing the pad surface.

10. Plastic liners of a least 20 mil thickness will be used to prevent the reserve pit from leaking. The pit must be first bedded with fine material to cover over rock fragment edges. The plastic must be laid with overlaying edges and sealed with a commercial sealant such as silicone rubber. The plastic liners must also be installed with 5-inch folds or similar configuration at the anchoring point in the dike tops in order to allow for slumping of the underlying soil without rupturing the liner.

11. Reserve pit dimensions will be determined at the preconstruction onsite. Unless otherwise specified at the preconstruction onsite, at least one-half of the pit depth will be from excavation in cut material.

12. Residues and contaminated earth in mud pits may be required to be completely removed if, with reclamation, same would be near or exposed at the surface.

13. Any oil spills or pit leaks will be reported to the BLM Price River Office immediately (801) 637-4584 or (801) 637-9077.

14. Any production facilities will be painted in a single low gloss, pastel color that will blend with the color of soils, rock or vegetation. Color will be approved by the BLM's representative.

15. Reclamation will occur as soon as feasible as determined by the BLM. The new portion of the access road will be reclaimed along with the pad. A seed mixture list will be supplied by the BLM.

16. Upon completion of drilling operations, the Prive River BLM Office shall be notified by T-REX of production and/or reclamation plans so that an inspection may be conducted to determine if mitigating measures in addition to those included in the surface use plan are necessary. Besides recontouring, erosion control devices may be required.

17. If Navajo contains fresh water, section must be protected.

18. Adequate and sufficient electric/radioactive logs will be run to locate and identify anticipated coal beds in the Cretaceous formations. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or porductive hydrocarbon zones on the coal resource. Surface casing program may require adjustment for protection of fresh water aquifers.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company T-REX Corporation **Well No.** 1-27

Location Sec. 27, T. 18 S., R. 11 E. **Lease No.** U-21808

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

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

1. There shall be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling producing, suspended, or abandoned shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office. Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.

2. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished this office for analysis. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.

3. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office. If operations are to be suspended, prior approval of this office must be obtained and notification given before resumption of operations.

   In the event abandonment of the hole is desired, an oral request may be granted by this office, but must be timely followed within 15 days with a "Notice of Intention to Abandon" (Form 9-331). Unless the plugging is to take place immediately upon receipt of oral approval, the District Manager must be notified at least 48 hours in advance of the plugging of the well in order that a representative may witness plugging operation. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form 9-331) must be submitted within 15 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If surface restoration has not been completed at that time, a follow-up report on form 9-331 should be filed when all surface restoration has been completed and the location is considered ready for final inspection.

4. The spud date will be reported orally to the respective District Manager's office within 48 hours after spudding. If the spudding occurs on a weekend or holiday, wait until the following regular workday to make this report.

Periodic drilling progress reports must be filed directly with the District Manager's office on a frequency and form or method as may be acceptable to the District Manager.

In accordance with NTL-1, this well must be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed, in duplicate, directly with Royalty Management Accounting Center, Minerals Management Service, P. O. Box 2859, Casper, Wyoming 82602.

Any change in the program must be approved by the District Manager. "Sundry Notices and Reports on Wells" (form 9-331) must be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alteration of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground will require the filing of a suitable plan pursuant to NTL-6, and prior approval by the District Manager.

5. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and complied during the drilling, workover, and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by this office.

6. Significant surface values (are) (are not) involved at this location. Accordingly, you (must) (need not) notify at least (24) (48) hours prior to commencing field operations to allow this office to have personnel present for consultation during the construction of roads and locations.

Your contact with the District Office is: Lynn Jackson

Office Phone: 801-259-6111 Ext 248 Home Phone: _____

City: Moab State: Utah

Resource Area Manager's Address and contacts are:

Address: 900 N. 700 E., P.O. Box AB, Price, Utah 84501

Your contact is: Dan Cressy

Office Phone: 801-637-4584 Home Phone: 801-637-9077

7. SURFACE OPERATING STANDARDS

Unless otherwise specified herein, construction and maintenance of surface facilities approved under this plan shall be in accordance with the guidelines set forth in the BLM/FS/GS Oil and Gas Brochure entitle, "Surface Operating Standards for Oil and Gas Exploration and Development". This includes but is not limited to such items as road construction and maintenance, handling of top soil and rehabilitation.

8. If a replacement rig is contemplated for completion operations, a "Sundry Notice" to that effect must be filed, for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

9. Pursuant to NTL-2B requirements regarding disposal facilities for new wells, this is authorization for unlined pit disposal of the water produced from this well for a period of 90 days from the date of initial production for sales purposes. During this period, an application for approval of the permanent disposal method, along with the required water analysis and other information must be submitted for the District Manager's approval. Failure to timely file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order until the application is submitted.

10. This permit is valid for a period of one year from the date of approval. If construction does not commence within 90 days from approval, the operator must contact this office 15 days prior to beginning construction. Construction under adverse conditions may require additional stipulations. If the permit terminates, any surface disturbance created under the application must be rehabilitated in accordance with the approved plan. After termination, it is required that a new application be filed for approval for any future operations.

11. If a tank battery is constructed on this lease, it must be surrounded by a fire wall of sufficient capacity to adequately contain the storage capacity of the battery.

12. This Application for Permit to Drill is approved subject to the requirement that, should the well be successfully completed for production, this office must be notified when it is placed in a producing status. Such notification will be by telegram or other written communication, and must be received in this office by not later than the first business day next following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    a. Operator name, address and telephone number.

    b. Well name and number.

    c. Well location (1/4, 1/4, Section, Township, Range and Prime Meridian).

    d. Date was placed in a producing status.

    e. The nature of the well's production, i.e. crude oil, or crude oil and casinghead gas, or natural gas and entrained liquid hydrocarbons.

f. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-Federal or non-Indian land category, i.e. State or private.

g. If appropriate, the unit agreement name, number and participating area name.

h. If appropriate, the communitization agreement number.

13. _____

SUPPLEMENTAL STIPULATIONS OF APPROVAL ATTACHED

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

(1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

(2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.

(3) All disturbed areas not required for operations will be rehabilitated.

(4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.

(5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.

(6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.

(7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.

(8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.

(9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.

(10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.

(11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.

(12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

Sandy

T-REX
CORPORATION

December 7, 1983

State of Utah
Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re: Wimmer Flats Prospect
C NW SE Section 27-18S-11E
Emery County, Utah

Gentlemen:

Please accept this letter as a request for the above captioned well to be placed on "confidential" status.

Your cooperation is appreciated.

Sincerely,

R. D. Holleyman

RDH/sj

2932 NW 122 • SUITE 13 • OKLAHOMA CITY, OKLAHOMA 73120 • OFFICE 405/755-8065

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

NAME OF COMPANY: T-REX CORPORATION

WELL NAME: Federal 1-27

SECTION NWSE 27 TOWNSHIP 18S RANGE 11E COUNTY Emery

DRILLING CONTRACTOR X-L Drilling

RIG #

SPUDDED: DATE 12-14-83

TIME 7:55 PM

HOW Rotary

DRILLING WILL COMMENCE

REPORTED BY Shary James

TELEPHONE # 405-755-8065

DATE 12-15-83 SIGNED AS

Form DOGC-4

STATE OF UTAH

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

State Lease No. U-21808
Federal Lease No.
Indian Lease No.
Fee & Pat.

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY County FIELD/LEASE Federal

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

Agent's Address 2932 NW 122nd, Suite 1
Oklahoma City, OK 73120
Phone No. 405/755-8065

Company T-REX Corproation
Signed [signature]
Title President

Sec. and ¼ of ¼	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	API NUMBER/REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
C NW SE Sec. 27	18S	11E	1							Conf. 43-015-30181 JUN 11 1984 Production casing set at 1920' on February 7, 1984. Well has been waiting on completion since with operaitons expected to test Navajo formation on June 1, 1984.

RECEIVED
JUN 11 1984
DIVISION OF OIL GAS & MINING

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

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

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

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

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

September 21, 1984

T-REX Corporation
2932 NW 122nd, Suite 13
Oklahoma City, Oklahoma 73120

Gentlemen:

Re: Well No. T-Rex Federal #1-27 - Sec. 27, T. 18S., R. 11E.
Emery County, Utah - API #43-015-30181

Our records indicate that you have not filed the monthly drilling reports for the months of December 1983 to the present on the above referred to well.

Rule C-22 of The Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure states:

> Where the well is in the process of being drilled, said report must be made for each calendar month, beginning with the month in which drilling operations were initiated and must be filed on or before the sixteenth (16) day of the succeeding month.

It is also necessary to submit a "Well Completion Report" on this well if it is due.

Rule C-5 of The Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure states:

> Within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or drilling or redrilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, together with a copy of the electric and radioactivity logs, if run.

We have enclosed forms for your convenience in complying with the aforementioned rules.

Thank you for your prompt attention to the above matter.

Sincerely,

Claudia Jones

Claudia Jones
Well Records Specialist

clj

Enclosure

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
00000003-17

T-REX
CORPORATION

September 27, 1984

State of Utah
Natural Resources
4241 State Office Building
Salt Lake City, Utah 84114
Attn: Claudia Jones

Re: Federal #1-27
Section 27-T18S-R11E
Emery County, Utah
API #43-015-30181

Dear Ms. Jones

Enclosed are copies of the Well Report, Sundry Notice and Reports on Wells, and Well Completion or Recompletion Report on the above captioned which you requested in your letter of September 21, 1984.

If you need anything further or have any questions please let me know.

Sincerely,

Shary James

sj
Enclosures

2932 NW 122 • SUITE 13 • OKLAHOMA CITY, OKLAHOMA 73120 • OFFICE 405/755-8065

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

RECEIVED
OCT 01 1984
DIVISION OF OIL GAS & MINING

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

10

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: T-REX Corporation

3. ADDRESS OF OPERATOR: 2932 NW 122nd, Suite 1, Oklahoma City, OK 73120

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: C NW SE Section 27-18S-11E 1980 FSL & 1980 FEL
At top prod. interval reported below
At total depth

CONFIDENTIAL

5. LEASE DESIGNATION AND SERIAL NO.: Federal U-21808
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: Wimmer Flat
8. FARM OR LEASE NAME: Federal
9. WELL NO.: 1-27
10. FIELD AND POOL, OR WILDCAT: Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 27-T18S-R11E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-015-30181	11-22-83	Emery	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12/14/83	2/4/84	5/31/84	DF 7174, KB 7175, GL 7165	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
1920'			→	x	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: not applicable - dry hole

25. WAS DIRECTIONAL SURVEY MADE: no

26. TYPE ELECTRIC AND OTHER LOGS RUN: Compensated Neutron-Formation Density, Dual Induction-SFL, Cement Bond

27. WAS WELL CORED: no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	169'	12¼"	185 sx	
4-1/2"	10.5#	1920'	7-7/8"	90 sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (*Interval, size and number*)
3-1/8" gun - 1876, 72, 68, 65, 62, 57, 48, 44, 39, 35, 32, 28, 24, 20, 18, 14, 10, 06 02, 1798, 95, 90, 84, 80, 76, 70, 64, 60, 56, 50, 46, 1742-35, 1731, 22, 14, 10, 06, 1698, 1694. Total holes - 49

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* Not applicable - dry hole — PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE 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 [signature] TITLE Presdient DATE 9/14/84

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

INSTRUCTIONS

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

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

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Navajo	1692	1920	Clean sandstone, fine grained with calcite or clay cement and is white to tan and very light gray "barren reservoir" - no reservoir pressure

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Buckhorn	surface	--
Morrison	79'	79'
Summerville	642'	642'
Curtis Sand	804'	804'
Entrada Sand	949'	949'
Carmel	1325'	1325'

U.S. GOVERNMENT PRINTING OFFICE : 1981 O - 347-173

871-233

T-REX
CORPORATION

WELL REPORT

Federal #1-27
NW SE Section 27-18S-11E
Emery County, Utah
Elevation: 7165' GL
Contractor: XL Drilling

11-25-83 thru 12-8-83 — Location staked.

12-9-83 thru 12-13-83 — Building location.

12-14-83 — Moving in and rigging up rotary tools.

12-15-83 — 1 DFS, drilling @ 10', conglomerate, made 10' in 11 hrs, 13 hrs RURT. Spud @ 7:55PM 12/14/83. Drlg w/air, 140# PP, 900 CFM. Bit #1, 12¼", OSC3A, Rerun, jets 20-20-20. BW 500#, RPM 40. Note: Rate of penetration should improve after penetrating the caprock which is expected to end at approximately 15'. An additional 11 hours is predicted to drill surface hole.

12-16-83 — 2 DFS, drlg @ 26', corrected to KB measurement, made 16' last 24 hrs, ¼ fph, chert conglomerate. Bit #1, 12¼", HTC OSC3A, Rerun, jets 20-20-20, BW 600#, RPM 45, 13'/21½ hrs, in @ 10', out @ 23', GR 6-6-I. Bit #2, 12¼", Rerun, BB1275, jets 20-20-20, BW 600-1000#, RPM 50, 3'/13½ hrs. Drlg w/air, PP 135#, 900 CFM. BHA - bit, crossover, float, crossover w/21½' kelly in hole.

12-17-83 — 3 DFS, drlg @ 34', sand, made 8' last 24 hrs, 1/3 fph. Bit #2, 12¼", Rerun, in @ 23', out @ 26', 3'/13½ hrs, GR 6-7-I. Bit #3, 12¼", STC S3J, Rerun, jets 20-20-20, BW 1000, RPM 50, 3'/8-3/4 hrs, in @ 26', out @ 29', GR 7-7-I. Bit #4, 12¼" HTC H7J, BB1505, jets 20-20-20, BW 2000, RPM 50, 5'/12-3/4 hrs. Hrs - 21½ drlg, 1¼ change out diesel tanks, 1¼ trip & conn. Drlg w/air, PP 140 psi, 900 CFM. BHA - bit (1.00), crossover (1.00), FC (1.66), crossover (.75), 5½ x 2-3/8" DC (20.25), saver sub (1.87), 8.47' kelly. TWC - $21,673.

12-18-83 — 4 DFS, drlg @ 74', shale, made 40' last 24 hrs, 1.66 fph. 22¼ hrs drlg, 3/4 hr trip & conn, 1 hr reaming. Bit #4, 12¼" HTC H7J, BB1505, 20-20-20, BW 2000, RPM 60, 10'/21 hrs, out @ 39', GR 4-8-0¼". Bit #5, 12¼", HTC H7J, BB1491, jets 20-20-20, BW 2500, RPM 65, 35'/14 hrs. Drlg w/air, PP 140#, 900 CFM. BHA- bit (1.0), crossover (1.0), float (1.66), saver sub (.87), 3 DC's (60.97), (65.50 total), kelly 8½' in hole. TWC - $24,441.

12-19-83 5 DFS, 141', shale, made 67' last 24 hrs, 3.8 fph. Present activity - "blowing hole", down for rig repairs. Bit #5, 12¼", HTC H7J, BB1491, jets 20-20-20, BW 3000, RPM 74, 67'/22 hrs, out @ 106', GR 4-8-I. Bit #6, 12¼", HTC H7J, jets 20-20-20, BW 4000, 13131574, RPM 74, 35'/6½ hrs, 5.4 fph. Drlg w/air, PP 150#, 900 CFM. 17½ hrs drilling, 3/4 hr trip, 1½ hrs rig repairs, 3 hrs mist up & thaw out pump, 1¼ hrs wtg on water. BHA added 3 DC's, total length 130.74' w/10' kelly in hole. TWC $26,548.

12-20-83 6 DFS, 173', shale, made 32' in 1 hr, 4.3 fph. 7½ hrs RR, 1-3/4 hrs wiper trip, 13-3/4 hrs blowing hole. Bit #6, 12¼" HTC H7J, 13131574, jets 20-20-20, BW 7000, RPM 74, 67'/9½ hrs. Activity - Conditioning hole and wtg on Dowell to set 8-5/8" surface pipe, delayed due to weather conditions. Drlg w/air mist, PP 140#, 900 CFM. TWC - $53,114.

12-21-83 7 DFS, WOC @ 173', prep to NU BOP's. Hrs - 3-3/4 hrs conditioning hole & wtg on Dowell trucks, 1¼ hrs TOOH, 2-3/4 hrs run & cmt surface csg, 16¼ hrs WOC. Note: Additional time was needed wtg on wet samples to harden. Ran 4 jts 8-5/8" 24# J55 STC w/centralizers in middle of 1st and 2nd jts and top of 3rd jt. Each joint was tack welded & shoe jt thread locked. Set pipe @ 169' & cmtd w/185 sx Cl H + 3% salt BWOC + 2% cc + ¼#/sk celloflakes mixed @ 15.1 ppg, yield 1.13. Cmt circ. Displaced w/10 bbls fresh water. PD @ 3:30PM 12/20/83. TWC - $63,504.

12-22-83 8 DFS, 173', shale, NU BOP's. Dev: 169' - ½°. Hrs: 12 hrs NU BOP's & blooey lines, 12 hrs down time due to rig repairs. TWC - $70,125.

12-23-83 9 DFS, 180', shale, made 7' in last 24 hrs., 4 mpf. Bit #7, 7-7/8", Brock F45, BB 7180, no jets, BW 6000, 75 RPM, 7'/½ hr. Drlg w/air, PP 200#, 1800 CFM. Activity - Installing rotating head. Hrs. - 1 hr. NU blooey line, 6½ WO air, 6½ WO closing unit repair, 1½ test BOP's, 2 TIH, 1½ rig repair, 4¼ drlg cmt, ½ drlg, ¼ install rotating head. BHA - bit, crossover & sub (5.01), 5 - 5½ X 2-3/8" ID DC's, 2 - 3"x2" ID DC's (141.68), and 34' kelly. TWC $73,270.

12-24-83 10 DFS, drlg @ 374', shale, made 194' last 24 hrs., 13.8 fph. Bit #7, 7-7/8" F45, BB 7180, no jets, BW 14000#, RPM 75, 201' in 18-3/4 hrs. Drlg w/ air, PP 150#, CFM 1800. Hrs. - 2-3/4 install rotating head, 14 drilling, 3/4 rig repair. 6½ WO air, 1 air compressor down for repairs. BHA - bit, crossover (5.01), 14 DC's (281.60), DP 82.70' 2-7/8" 10.30# 'E' w/2-3/8" IF TJ & 10' kelly. TWC $80,816.

12-25-83 11 DFS, drlg @ 462', shale, made 88' last 24 hrs., 8 fph. Bit #7, 7-7/8" F45, BB 7180, no jets, BW 15, RPM 74, made 88' in 297 hrs. Hrs. - 11 drilling, 1-3/4 trip, 11¼ WO air & rig repairs. BHA - Bit (.90), float sub (.164), 6 - 5½ X 2½ DC's (121.68), crossover (.48) (5½" OD), 8 - 3-3/4 X 1½ (159.92), total 284.6, (143.71' DP & 4' kelly in hole). TWC $85,137.

12-26-83 12 DFS, drlg @ 627', made 165' last 24 hrs., shale, 9.4 fph. Bit #7, 7-7/8", F45, BB 7180, BW 12-15, RPM 74, made 454' in 47¼ hrs. Hrs. - Drilling 17½, 3-3/4 rig repair, 2½ LD DP, ¼ work pipe thru surf csg. BHA - same, DP - same. TWC $89,857. Note: At 12:30 PM

12-26-83 (CONTINUED) during a connection the drilling line parted and drill string fell 20' to bottom. Rigged up trip blocks & started out of hole laying down drill pipe.

12-27-83 13 DFS, 627', shale, SD for rig repairs, prep to inspect drill collars & re-string blocks. Bit #7, 7-7/8", F45, 454' in 47¼ hrs., in @ 173', out @ 627', Gr 4-7-I. Hrs. - 4½ work stuck pipe, 7 blow hole and wait on parts, 1 rig repair, 2½ LD DP, 9 hrs. WO Tuboscope & daylight to string up. TWC $91,321.

12-28-83 14 DFS, 627', shale, SD for rig repairs. TWC 92,152.

12-29-83 15 DFS, 627', shale, SD until next week for rig repairs. Will resume reports on Tuesday, January 3, 1984.

12-30-83 thru 1-2-84 SD for rig repairs.

1-3-84 SD for rig repairs, should resume operations today.

1-4-84 Fin rig repairs. Prep to resume drilling operation.

1-5-84 SD for rig repairs this AM. Resumed operations yesterday and loaded hole with mud. RIH w/bit to 625' and attempted to start drilling. Mud pump was frozen up. Contractor is waiting on replacement pump. All downtime is contractor's liability per footage contract.

1-6-84 23 DFS, drlg @ 723', 23 hrs drlg, 1 hr change out mud pump. Bit #8, 7-7/8" F2, jets 14-14-14, in @ 627', 96'/23 hrs. MW 8.6, Vis 38, WL 12, Ck 2/32, PV 7, YP 9, Gels 1/2, PH 9, Cl 800. BHA: bit, crossover, 5½" bottomhole drill collar, 4 - 5½" string drill collars, changeover, 3 - 3-3/8" DC's.

1-7-84 Drlg @ 923', made 163', 7 fph, shale & sand. Bit #8, 7-7/8" F2 (retip), jets 14-14-14, 295'/48½ hrs, in @ 627', BW 6000, RPM 72. MW 8.7, Vis 38, WL 12, Ck 2, PV 8, YP 6, Gels 3/4, PH 9.5, Sol 2.7, Cl 550, Ca 40. Hrs: 23 drlg, 1 SR & conn. Pump Gasco 3½ x 6, 340 SPM, 238 GPM - 500#, hose parted - repairing mud line this AM. Last 24 hrs - 200 SPM, 3½" liners, 6" stroke, 140 GPM, PP 250. BHA - bit, crossover, 5½" BHDC, 4 - 5½" string DC's, crossover, 3 - 3-3/8" DC's, 163'.

1-8-84 Depth 929', shale & sand, made 6'/1 hr, 23 hrs RR. Shut down, wtg on another mud pump. Pulled drill string into surface casing.

1-9-84 Drlg @ 970', shale & sand, made 41' in 13½ hrs, 3 fph, 7 hrs wtg on new mud pump, 2 hrs change out pumps, 1½ hrs TIH. Bit #9, 7-7/8", J33, jets 3-20's, 41'/13½ hrs, BW 6-10000, RPM 70, bit weight has had to be kept below 10000 to eliminate bouncing on bottom - formation too hard.. MW 8.6, Vis 38, WL 8.0, Ck 2, PV 8, YP 11, Gels 2/4, PH 9.0, Sol 2, Cl 750, Ca 40, TMC - $2830. Pump #1, GD FOFXO, 5½" liners, stroke length 10", SPM 60, GPM 187, PP 500. BHA: bit, 5½" crossover, BHDC, 6 - 5½" DC's, crossover, 8 - 3-3/8" DC's. Wt in mud 12400#. TWC - $103571.

1-10-84 27 DFS, fishing @ 1009', TOF @ 966', shale & sand, made 39'/9½ hrs, 2½ hrs RR, 8 hrs wtg on fishing tools, 3 hrs trips, 1 hr PU tools. Twisted pin off @ top of 2nd DC leaving 2 DC's, crossover sub & bit in hole. Bit #9, J33, jets 20-20-20, in @ 929', 80'/23 hrs. BW 6-10000, RPM 50-70, SPM 60, PP 500. MW 8.8, Vis 40, PV 11, YP 15, Gels 2/4, PH 9.0, WL 6.0, Ck 2, Cl 750, Ca 60, Sol 3.5. DMC - $250, TMC - $3080, TWC - $104471.

1-11-84 28 DFS, drlg @ 1039', shale & sand, made 30' in 14-3/4 hrs, 9¼ hrs fishing. Bit #10, F2 Rerun, in @ 1009', 30'/14-3/4 hrs, BW 6-8000, RPM 50, SPM 47, PP 650. MW 8.8, Vis 42, PV 15, YP 6, Gels 3/5, WL 7, PH 10, Ck 2, Cl 800, Ca trace, Sol 3.5. DMC - $452, TMC - $3532, TWC - $105,966. Bit #9, J33, in @ 929', out @ 1009', twisted off, 80'/23 hrs, GR 5-3-¼" out.

1-12-84 29 DFS, drlg @ 1129', shale & sand, made 90' in 20¼ hrs, 3-3/4 hrs bit trip. Bit #11, FP51, jets 20-20-20, in @ 1104', 25'/10½ hrs. Bit #10, Rerun #8, F2, in @ 1009', out @ 1104', 96'/23½ hrs, GR 4-3-I, BW 6-10000, RPM 52, SPM 48, PP 650. MW 8.9, Vis 38, PV 15, YP 5, Gels 2/4, PH 10, WL 6, Ck 2, Cl 900, Ca 40, Sol 3.5. DMC - $0, TMC - $3532, DWC - $1643, TWC - $107609. BHA - bit, 5½" crossover, 5½" BHDC, 4 - 5½" string DC's, 5½" crossover, 8 - 3-3/8" DC's.

1-13-84 30 DFS, drlg @ 1195', shale & sand, 66'/23 hrs, 1 hr SR. Bit #11, FP51, in @ 1104', 91'/33½ hrs, BW 6-10000, RPM 52, SPM 50, PP 800. MW 8.9, Vis 39, PV 13, YP 12, Gels 3/5, PH 9.5, WL 6, Ck 2, Cl 700, Ca 40, Sol 3.5. DMC - $232, TMC - $3764, DWC - $1635, TWC - $109244.

1-14-84 31 DFS, drlg @ 1265', sand & shale, made 70' in 23 hrs, 1 hr RR. Bit #11, FP51, in @ 1104', 161'/56½ hrs, BW 8-10000, RPM 50-60, SPM 48, PP 800. MW 8.9, Vis 39, PV 15, YP 5, Gels 2/4, PH 9, WL 7, Ck 2, Cl 800, Ca 75, Sol 4.2. DMC - $0, TMC - $3764, DWC - $1443, TWC - $110,687.

1-15-84 32 DFS, drlg @ 1346', shale & sand, made 81'/19½ hrs, 4½ hrs trip. Bit #12, F2, jets 20-20-20, in @ 1270', 76'/19 hrs. Bit #11, F2, in @ 1104', out @ 1270', 166'/58 hrs, GR 5-8-I, BW 10000, RPM 65, SPM 46, PP 800, GPM 202. MW 9.0, Vis 40, PV 13, YP 6, Gels 3/5, PH 8.5, WL 7, Ck 2, Cl 1100, Ca 100, Sol 5.0. DMC - $64, TMC - $ 3828, TWC - $112,304.

1-16-84 33 DFS, drlg @ 1444', shale, sand, & dolomite, made 98'/21½ hrs, 2½ hrs wash bit & add water. Bit #12, F2, in @ 1270', 174'/40½ hrs. BW 10000, RPM 50, SPM 42, PP 800. MW 9.1, Vis 39, PV 12, YP 4, Gels 3/12, PH 9, WL 9, Ck 2, Cl 1400, Ca 140, Sol 6.5. DMC - $370, TMC - $4198, DWC - $2293, TWC - $114597.

1-17-84 34 DFS, drlg @ 1519', shale, sand, & lime, made 75' in 23¼ hrs, 3/4 hr SR. Bit #12, F2, in @ 1270', 249'/63-3/4 hrs, BW 10000, RPM 50, SPM 42, PP 800. MW 9.0, Vis 38, PV 15, YP 9, Gels 4/18, PH 9, WL 8, Ck 2, Cl 1000, Ca 220, Sol 5. DMC - $301, TMC - $4499, DWC - $1794, TWC - $116,391.

1-18-84 35 DFS, wtg on fishing tools @ 1531'. Drill string twisted off at xover above 5½" DC's leaving bit, xover, and 5 DC's, plus a xover in the hole. TOF @ 1428'. Hrs: Drlg 12' in 5 hrs, 10 hrs trip, 9 hrs wtg on fishing tools. Bit #13, J55R, in @ 1527', 4'/2 hrs. Bit #12, F2, in @ 1270', out @ 1527', 257'/67¼ hrs. BW 10000, RPM 50, SPM 42, PP 800. MW 9.0, Vis 38, PV 11, YP 5, Gels 2/4, PH 10, WL 8, Ck 2, Cl 1400, Sol 5. DMC - $0, TMC - $4522, DWC - $863, TWC - $117,254.

1-19-84 36 DFS, SD for RR @ 1531', 4 hrs wtg on tools, 1 hr RU fishing tools, 2½ hrs TIH, 2½ hrs TOOH with fish, 1 hr LD tools and fish, 10 hrs fishing bit, 4 hrs RR. Bit #13, J55R, in @ 1527', out @ 1531', 4'/2 hrs. MW 9.0, Vis 40, PV 13, YP 4, Gels 2/4, PH 9, WL 8, Ck 2, Cl 1400, Sol 5. DMC - $0, TMC - $4522.

1-20-84 SD for rig repairs.

1-21-84 thru 1-23-84 SD for rig repairs, negotiating w/drilling contractor.

1-24-84 Re-negotiating w/drilling contractor before resuming operations.

1-25-84 thru 1-26-84 Shut down to re-negotiate with drilling contractor while waiting on approval of Federal Unit to extend term on all expiring leases (1/31/84). Contractor is working on locating another drill string with larger drill collars. Will drop from report until operations are resumed later this week or early next week.

1-27-84 Prep to resume operations on daywork. Will change out drill string before drilling ahead.

1-28-84 Layed down contractor's drill string.

1-29-84 Picking up rental pipe, collars and tools.

1-30-84 47 DFS, RR @ 1556', made 25' in 6 hrs, 7½ hrs fin TIH, 2½ hrs RU rig pump to circ hole, 8 hrs wait on and repair mud pump. Bit #14, F3, jets 13-13-16, in @ 1531', 25'/6 hrs. BW 18000, RPM 60, SPM 46, PP 600. MW 9.0, Vis 38, PV 10, YP 3, Gels 1/2, PH 8, WL 7.5, Ck 2, Cl 1400, Sol 3.5, DMC - $0, TMC -$4522. BHA - bit, bit sub, 12 - 5-3/4" DC's, xover sub, length 348', weight in mud 20000#. TIH, no fill on bottom, started drilling at 8:30PM, pump rod parted at piston on off driller's side of mud pump. RU rig pump to circ hole while waiting on parts and repairing mud pump. Note: Will change pipe rams from 2-7/8" to 3-1/2" this day. TWC - $127889.

1-31-84 48 DFS, Drlg 1650', sh & lm, made 94' in 23 hrs., 1 hr. install 3½" pipe rams. Bit #14, F3, in @ 1531', made 119' in 29 hrs., BW 20000,

1-31-84 (Continued)
RPM 60, PP 550, SPM 42, MW 9.2, vis. 40, PV 12, Yp 5, Gels 2/4, pH 8.0, WL 8.0, Ck 2/32, CL 1400, Sol 5.0, TMC $4522, BHA - same. DWC $3577, TWC $131,466.

2-1-84 49 DFS, drlg @ 1714', sand, shale & dolomite, made 64' in 23 hrs, 1 hr SRC. Bit #14, F3, in @ 1531', 183'/52 hrs, BW 20000, RPM 50-55, SPM 42, PP 550. MW 9.3, Vis 38, PV 15, YP 4, Gels 2/5, PH 9.5, WL 6.0, Ck 2, Cl 1600, Sol 6.5. DMC - $370, TMC - $4895. TWC - $135066. Top of Navajo sand @ 1692', drlg slow, will trip for new bit (J55R) hoping it will increase the ROP.

2-2-84 50 DFS, drlg @ 1736', sand & shale, made 22' in 11 hrs, 12½ hrs trip, ½ hr RR. Bit 15, J55R, jets 14-14-14, in @ 1716', 20'/10 hrs, BW 20000, RPM 55, SPM 42, PP 550. Bit #14, F3, in @ 1531', out @ 1716', 185'/54 hrs, GR 3-4-I. MW 9.0, Vis 38, PV 8, YP 9, Gels 1/4, PH 9.0, WL 7, Ck 2, Cl 1350, Sol 6.5. DMC - $413, TMC -$5308. Hauled off 90 BM. TWC - $139522.

2-3-84 51 DFS, drlg @ 1767', sand, made 31' in 8-3/4 hrs, 15¼ hrs lost circ, cond mud and build volume. Bit #15, J55R, in @ 1716', 51'/18-3/4 hrs, BW 20000, RPM 60, SPM 32, PP 700, jet plugged. MW 8.8 in, 8.5 out, Vis 49, PV 9, YP 8, Gels 2/8, PH 8, WL 9, CK 2, Cl 400, Cal 80, Sol .5. DMC - $3000, TMC - $8405. Lost circ @ 1740', POOH to 1700', build volume, condition mud with 4# LCM, circ & start drlg for 3 hrs. SD, pulled back to 1700', build volume, cond mud, raise LCM to 6#/bbl. Resume drlg, no loss, got a 6 unit gas show. Total mud lost 450 bbls. TWC - $146683.

2-4-83 52 DFS, drlg @ 1836', sand, made 69' in 23-3/4 hrs, ¼ hr SR. Bit #15, J55R, in @ 1716', 120'/42½ hrs, BW 20000, RPM 60, PP 700, SPM 32, one jet plugged. MW 8.9, Vis 45, PV 10, YP 11, Gels 3/10, PH 9, WL 7, Ck 2, Cl 350, Sol 1.5, LCM 6. DMC - $897, TMC - $9302, TWC - $151,457.

2-5-84 53 DFS, TD 1920', trip for logs, made 84'/18-3/4 hrs, 3/4 hr RR, 4½ hrs trip. Bit #15, J55R, in @ 1716, out @ 1920', 204'/61¼ hrs, BW 20000, RPM 60, PP 700, SPM 32, one jet plugged. MW 8.9 in, 8.3 out, Vis 45, PV 6, YP 21, Gels 3/9, PH 10.5, WL 6.0, Ck 2, Cl 400, Sol 4.0, LCM 6. DMC - $345, TMC - $9647, TD @ 2:30AM 2/5/84. Navajo sand from 1700-1868'.

2-6-84 54 DFS, Waiting on orders 16 hrs, TOOH 5 hrs, RU logs 3 hrs. TWC - $165398.

2-7-84 55 DFS, TD 1920', 24 hrs. WOO & casing to be delivered. Prep to run pipe and cmt. DWC $3100, TWC $168,498.

2-8-84 56 DFS, TD 1920', activity WOC this AM. Hrs - 13 hrs WOC, 3 hrs, run 4½" csg, 1 hr circ, 1 hr cmt, 6 hrs RU to run and prep to run csg. Run production casing as follows: Halliburton guide shoe, float collar, 47 jts 4½" 10.5# special services ST&C pipe, tested to 4200# (1949'). Set on bottom at 1920' with 33' above KB. Cmt w/90 sx Halliburton reg w/¼#/sk Flocele, displaced w/31 bbls 3% KCL water. Float did not hold. Bumped plug @ 1000#. SI, WOC. TWC - $184355.

2-09-84 57 DFS, TD 1920', RDRT. 3 hrs. set slips & cut off, 13 hrs. jet pits & change liners in pumps. RR @ 11 PM, 2/8/84. DWC $1800, TWC $186,155. WO Completion. DROPPED FROM REPORT UNTIL COMPLETION OPERATIONS BEGUN.

5/31/84 Prep to MIRU workover unit & commence completion of Navajo formation.

6/1/84 MIRU Fowler Well Service Unit. Weld on bell nipple & install 4½" full-opening orbit valve. RU Gearhart & run GR-CBL from TD to 1239'. TOC @ 1550'. Swabbed fluid level down to 1800'. RIH w/3-1/8" 12 gram cased gun & perf w/4 holes from 1884-85'. Made 2 swab runs with slight show of non-flammable gas. RIH w/3-1/8" select-fire cased gun & perforated as follows: 1876, 72, 68, 65, 62, 57, 48, 44, 39, 35, 32, 28, 24, 20, 18, 14, 10, 06, 02, 1798, 95, 90, 84, 80, 76, 70, 64, 60, 56, 50, 46, 1742-1735 (7 holes), 1731, 22, 14, 10, 06, 1698, 1694. Total holes - 49. Cased guns consisted of 10 holes and 10' lengths such that after each run we made two swab runs to determine any change of conditions. The hole was left empty on perforating to eliminate hydrostatic head. No fluid entry was apparent and shows of gas were slight but inflammable. RDMO workover unit and left well SI with pressure gauge on casing. Reservoir should be classified as a "barren reservoir" and will be recommended for P&A.

RECEIVED

OCT 01 1984

DIVISION OF OIL GAS & MINING

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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 Dry Hole
2. NAME OF OPERATOR: T-REX Corporation
3. ADDRESS OF OPERATOR: 2932 NW 122nd, Suite 1, Oklahoma City, OK
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
   AT SURFACE: C NW SE Section 27-18S-11E
   AT TOP PROD. INTERVAL: same
   AT TOTAL DEPTH: same
5. LEASE: Federal
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: Federal
9. WELL NO.: 1-27
10. FIELD OR WILDCAT NAME: Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 27-T18S-R11E
12. COUNTY OR PARISH: Emery
13. STATE: Utah
14. API NO.: 43-015-30181
15. ELEVATIONS (SHOW DF, KDB, AND WD): 7165' GL
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)			

(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.)*

See conditions below.

T-REX proposes to plug and abandon the subject well in the following manner: ~~Leave cased hole as is and cut off production casing below ground level and weld a cap on top.~~ Reclaim location and lease road as required by State and BLM. No fresh water sands were encountered during the drilling of this hole and casing was set and cemented as follows:

8-5/8" at 169' with 185 sacks cement - top of cement (surface)
4-1/2" at 1920' with 90 sacks cement - top of cement (1550')

Federal approval of this action is required before commencing operations.

ACCEPTED ~~APPROVED~~ BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 10/10/84
BY: John R. Baza

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

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

SIGNED ..... TITLE President DATE September 14, 1984

(This space for Federal or State office use)

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

(1) Bridge plug or cement plug (100') must be set to isolate open perfs from wellbore. Set plug @ 1680'.
(2) Surface plug of 10 sx to be set in 4½" casing
(3) Annulus plug of 10 sx at surface between 8⅝" and 4½" casings.
(4) Regulation PxA marker.

*See Instructions on Reverse Side

Form OGC-1b

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.: Federal U-21808

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1. OIL WELL ☐ GAS WELL ☐ OTHER: Dry Hole

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: T-REX Corporation

8. FARM OR LEASE NAME: Federal

3. ADDRESS OF OPERATOR: 2932 NW 122nd, Suite 1, Oklahoma City, OK 73120

9. WELL NO.: 1-27

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: C NW SE Section 27-18S-11E, Emery County, Utah

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 27-T18S-R11E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 7165' GL

12. COUNTY OR PARISH: Emery

13. STATE: utah

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

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

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

November 15, 1984

1. Set CIBP at 1680'
2. Placed 100' of cement on top of CIBP
3. Filled hole with water
4. 10 sacks cement for surface plug in 4½" casing
5. Squeezed 10 sacks cement in surface between 8-5/8" and 4½" casings
6. Set regulation dry hole marker
7. Reclaimed area per instructions from BLM

ACCEPTED ~~APPROVED~~ BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 1/3/85
BY: John R. Baza

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

SIGNED R. A. Kelly TITLE President DATE 12/27/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 9, 1985

T-Rex Corporation
2932 Northwest 122 #13
Oklahoma City, Oklahoma 73120

Gentlemen:

Re: Well No. T-Rex Federal 1-27 - Sec. 27, T. 18S., R. 11E., Emery County, Utah - API #43-015-30181

According to our records a "Well Completion Report" filed with this office October 1, 1984 on the above referenced well indicates the following electric logs were run: Compensated Neutron-Formation Density, Dual Induction-SFL, Cement Bond. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than April 23, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Pam Kenna

Pam Kenna
Well Records Specialist

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0132S/10

T-REX
CORPORATION

April 16, 1985

State of Utah
Natural Resources
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED
APR 22 1985
DIVISION OF OIL
GAS & MINING

Re: Federal #1-27
Emery County, Utah
API #43-015-30181

Dear Ms. Kenna:

Enclosed are the logs you requested in your letter of April 9, 1985.

If you need anything further please let us know.

Sincerely,

Shary James

sj
Enclosure

#27

2932 NW 122 • SUITE 1 • OKLAHOMA CITY, OKLAHOMA 73120 • OFFICE 405/755-8065