

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

(Other instructions on reverse side)

5. Lease Designation and Serial No.
ML 38651

6. If Indian, Allottee or Tribe Name

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

7. Unit Agreement Name

2. Name of Operator
Toledo Mining Company

8. Farm or Lease Name

Toledo Technologies

3. Address of Operator
324 S. State, Suite 215, Salt Lake City, Utah 84111

9. Well No.

#2-TV

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
 At surface **1105' FSL & 995' FEL, Sec. 27 T19S R11E of the Salt Lake Meridian, Emery County, Utah**
 At proposed prod. zone

10. Field and Pool, or Wildcat

Wildcat

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

Sec. 27 T19S R11E

14. Distance in miles and direction from nearest town or post office*
20 miles west to Castle Dale

12. County or Parrish 13. State

Emery Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. line, if any)
1105 feet to south lease line

16. No. of acres in lease

1,760

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

19. Proposed depth

2500' COLONINO

20. Rotary or cable tools

21. Elevations (Show whether DF, RT, GR, etc.)
6252

22. Approx. date work will start*

7/23/84

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
10 3/4	8 5/8	20.0 lb.	300'	81 cu. ft.
7 7/8	4 1/2	10.5 lb.	2500'	410 cu. ft.

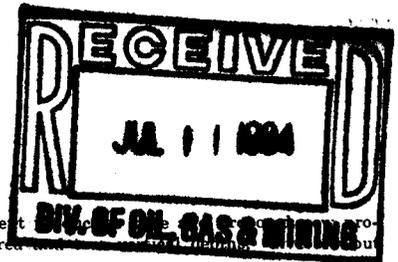
8 5/8" will be cemented to surface.
 If the well is productive, the 4 1/2" will be cemented from TD to 1000' (1500' of fill-up)

Water source is to be Liquid Transport, Inc., Wellington, Utah, which buys water from the Price River Water Users Association.

Notification of intent to drill has been directed to each working interest in the drilling unit.

BOP shall consist of a six inch 3,000 lb. manual double ram.

**APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING**
 DATE: **7/17/84**
 BY: *[Signature]*



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to drill or deepen directional, give pertinent data on surface locations and measured preventer program, if any.

24. Signed: *[Signature]* Title: *Vice President/Secretary* Date: **7-17-84**

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any:
 For additional information call Warren Blakemore (801) 322-4362

*See Instructions On Reverse Side

CONSTITUTION PETROLEUM Co., INC.

SUITE 1020 NEWHOUSE BLDG.

10 EXCHANGE PLACE

SALT LAKE CITY, UTAH 84111

TELEPHONE

801 - 322-4362

FIELD OFFICE
ROUTE No. 4
MARIETTA, OHIO 45750

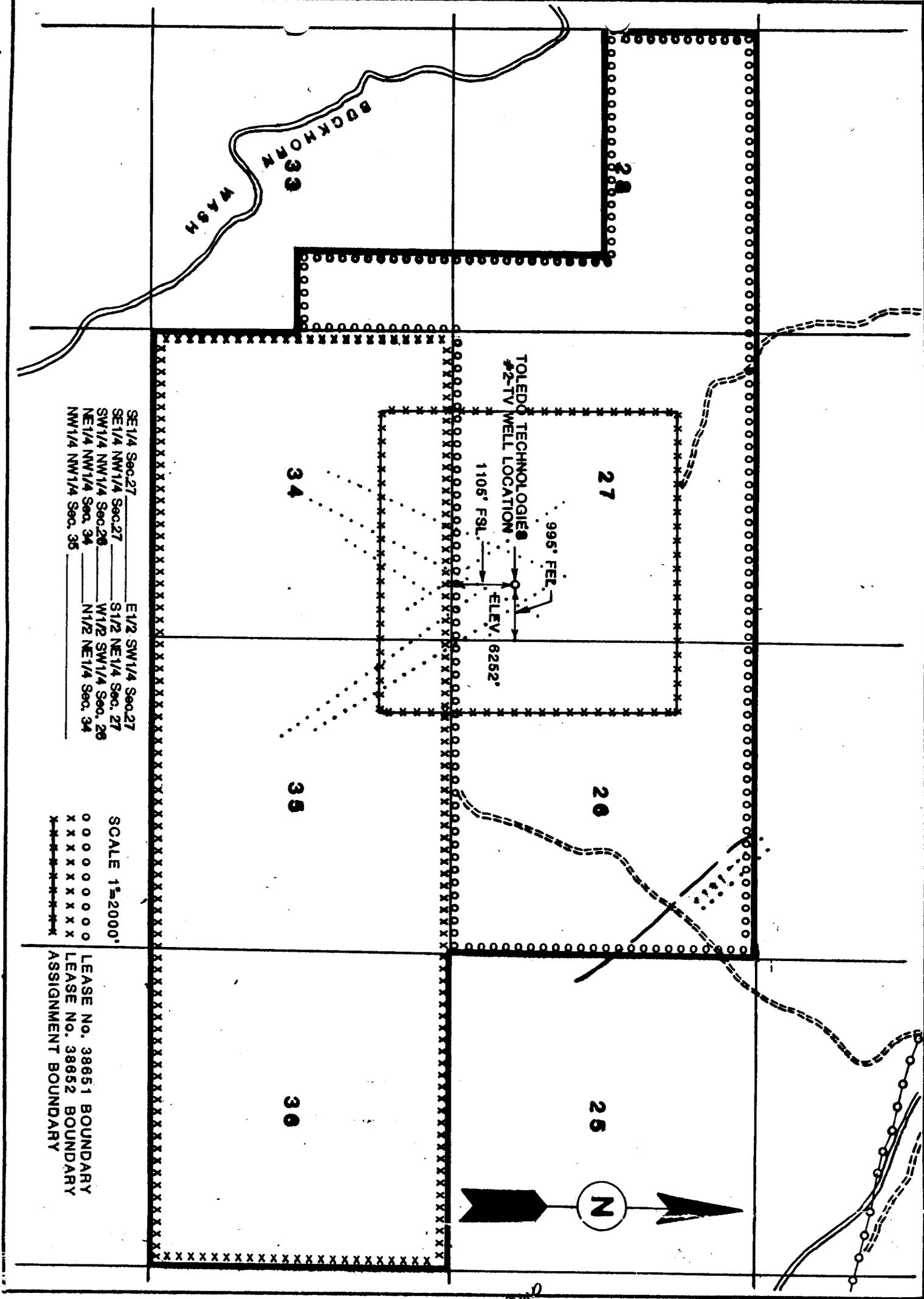
TELEPHONE
614 - 878-6591

REQUEST FOR EXCEPTION TO WELL SPACING REQUIREMENT

This request is made pursuant to Rule C-3(c) ordered by the Oil and Gas Conservation Commission of the State of Utah. This request is based upon the following:

The Toledo Technologies #2-TV is located directly upon a northeast trending surface linement associated with regional fracturing, and between two northeast trending surface lineaments.

The location lies 1,105 feet from the closest lease line.



SE 1/4 Sec. 27 _____
 SW 1/4 NW 1/4 Sec. 27 _____
 NE 1/4 NW 1/4 Sec. 28 _____
 NW 1/4 NW 1/4 Sec. 35 _____
 E 1/2 SW 1/4 Sec. 27 _____
 S 1/2 NE 1/4 Sec. 27 _____
 W 1/2 SW 1/4 Sec. 28 _____
 N 1/2 NE 1/4 Sec. 34 _____

SCALE 1"=2000'

O O O O O O O O
 X X X X X X X X
 X X X X X X X X
 LEASE NO. 38651 BOUNDARY
 LEASE NO. 38652 BOUNDARY
 ASSIGNMENT BOUNDARY

**TOLEDO TECHNOLOGIES-VUKASOVICH DRILLING
 CEDAR MOUNTAIN PROJECT
 DRILL SITE No. 2-TV**

UTAH STATE LEASE No. 38651 and 38652

Section: 27 Township: 19 S Range: 11 E

EMERY COUNTY, UTAH

SUPPLEMENTAL INFORMATION LISTING
TOLEDO TECHNOLOGIES - VUKASOVICH DRILLING
WELL NUMBER: T-V #2

1. Drilling Equipment : Air-Rotary
2. Surface Formation: Carmel (Middle Jurassic)
Surface Elevation: 6,252 feet
Surface Location: 1,105' FSL & 995' FEL, Sec. 27 T19S
R1E Emery County, Utah

Anticipated Stratigraphic Section:

<u>Formation</u>	<u>Depth to Formation Top</u>
Carmel	0
Navajo	20
Kayenta	525
Wingate	675
Chinle	1,080
Moenkopi	1,340
Kaibab	2,255
Coconino	2,360

Projected Total Depth: 2,500 Feet
(140 feet below top of Coconino)

3. Estimated Depth of Fresh Water:
Less than 300 feet within the Navajo Formation
Estimated Depth of Oil and/or Gas:
1,465 to 1,970 feet in the Torrey Member of the Moenkopi Formation
Estimated Depth of Gas:
1,970 to 2,020 feet in the Sinbad Member of the Moenkopi Formation. Gas may be inflammable.
Estimated Depth of Oil:
2,020 to 2,255 feet in the Black Dragon Member of the Moenkopi Formation. Oil may be accompanied by flammable gas.
Estimated Depth of Oil and/or Gas:
2,255 to 2,360 feet in the Kaibab Formation.
Estimated Depth of Oil and/or Gas (possibly associated with brine water):
2,360 to 2,500 feet in the Coconino Formation.
4. Blow Out Preventer Program:
6 inch, 3,000 lb. double ram, manual

5. Casing Program:
 - a.) Conductor-Pipe: Unnecessary due to proximity of bedrock (less than 10 inches).
 - b.) Surface Casing: 8 5/8 inch casing weighing not less than 20 pounds per linear foot shall be run to a depth of approximately 300 feet within a borehole diameter of 10 3/4 inches. Said casing shall be cemented from total depth back to surface with 81 cubic feet of cement.
 - c.) Production Casing: 4 1/2 inch casing weighing not less than 9 1/2 pounds per linear foot shall be run to total depth within a borehole diameter of 7 7/8 or 6 1/2 inches. Said casing shall be cemented from total depth back to an approximate depth of 1,000 feet. (Projected cement fill-up = 1,500 feet plus 20 percent excess) 5 sacks of gel may be run ahead of cement.

6. Proposed Logging Program:
 - a.) Caliper: Total Depth to 1,350 feet
 - b.) Gamma Ray: Total Depth to 1,350 feet
 - c.) Neutron: Total Depth to 1,350 feet
 - d.) Compensated Density: Total Depth to 1,350 feet
 - e.) Correction: Total Depth to 1,350 feet

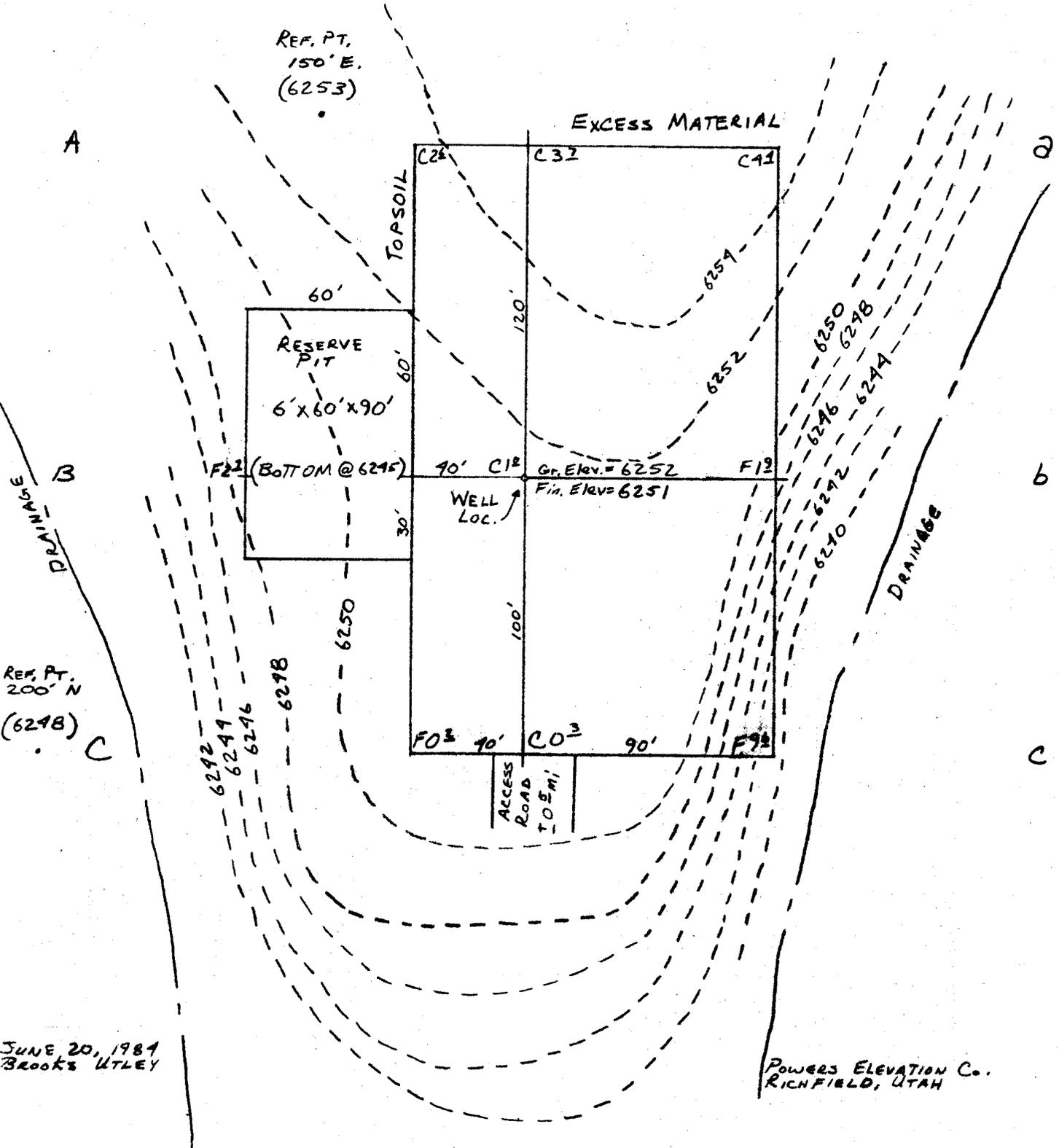
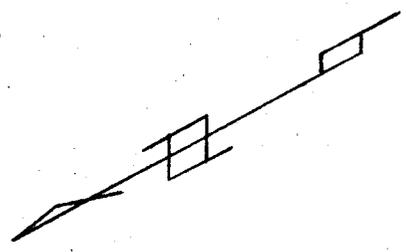
7. Proposed Coring Program:
 - a.) None

8. Proposed Production Testing Program:
 - a.) Shall be determined by the occurrence of natural shows of oil and/or gas.

9. Anticipated Zones of Abnormal Pressure:
 - a.) None

10. Anticipated Zones of Abnormal Temperature:
 - a.) None

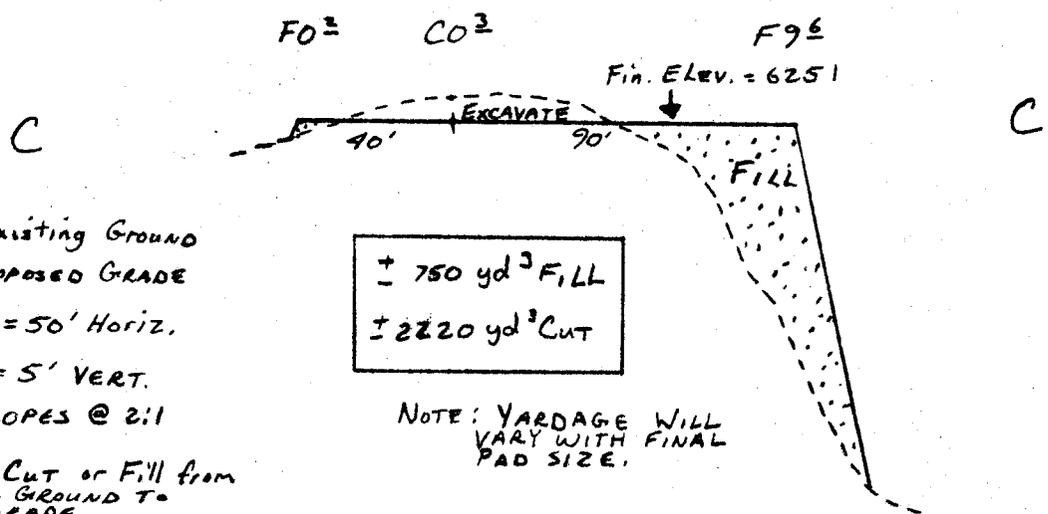
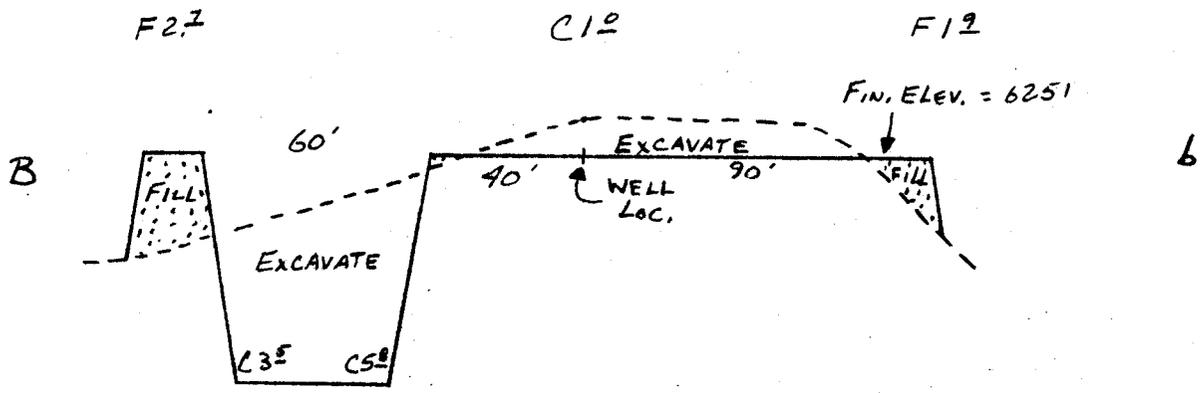
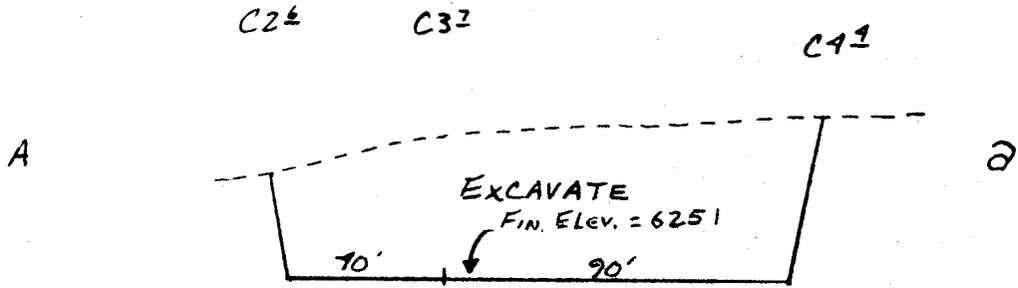
1" = 50'
 V. Dook Az. = 116° 40'
 C.I. = 2'
 C of F is CUT or FILL
 FROM EXISTING GROUND
 TO FINISH GRADE



REF. PT.
 200' N
 (6248)

JUNE 20, 1984
 BROOKS UTLEY

POWERS ELEVATION Co.
 RICHFIELD, UTAH



- - - - Existing Ground
 ——— Proposed Grade
 SCALES: 1" = 50' Horiz.
 1" = 5' VERT.
 ALL SIDESLOPES @ 2:1

± 750 yd³ FILL
 ± 2220 yd³ CUT

NOTE: YARDAGE WILL VARY WITH FINAL PAD SIZE.

C or F is Cut or Fill from EXISTING GROUND TO FINISH GRADE.

JUNE 20, 1984
BROOKS UTLEY

VUKASOVICH DRLG-UTAH
 TOLEDO TECHNOLOGIES #2-TV
 SE-SE SEC. 27-193-11E
 EMERY Co., UTAH

BOWERS ELEVATION Co.
 RICHFIELD, UTAH

OPERATOR Toledo Mining - Lukacovich Drilling DATE 7-11-84

WELL NAME Toledo Technologies #2 TV

SEC SESE 27 T 195 R 11E COUNTY Emery

43-015-30201
API NUMBER

State
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/> INDEX	<input type="checkbox"/> HL	<input type="checkbox"/>
<input type="checkbox"/> NID	<input type="checkbox"/> PI	<input type="checkbox"/>
<input type="checkbox"/> MAP	<input type="checkbox"/>	<input type="checkbox"/>

PROCESSING COMMENTS:

No other wells 195 11E

Need water permit

Exception loc. received 7/16

APPROVAL LETTER:

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

c-3-b c-3-c

SPECIAL LANGUAGE:

1-Water

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT _____

c-3-b

c-3-c

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.

July 17, 1984

Toledo Mining Company
324 S. State, Suite 215
Salt Lake City, Utah 84111

RE: Well No. Toledo Technologies #2-TV
SESE Sec. 27, T. 19S, R. 11E
1105' FSL, 995' PEL
Emery County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spading notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form CGC-3-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2

Toledo Mining Company

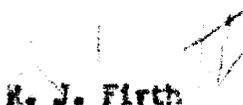
Well No. Toledo Technologies #2-TV

July 17, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-015-30201.

Sincerely,


R. J. Firth
Associate Director, Oil & Gas

RJF/as

cc: State Lands
Branch of Fluid Minerals
Warren Blakemore

Enclosures

16

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

7

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. RESRV. Other _____

2. NAME OF OPERATOR
Toledo Mining Company

3. ADDRESS OF OPERATOR
Suite 600 Newhouse Bldg, 10 Exchange Place, Salt Lake City, UT

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 1105' FSL & 995' FEL, Sec. 27, T19S, R11E SESE
 of Salt Lake Meridian, Emery County, Utah
 At top prod. interval reported below
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.
ML 38651
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
Toledo Technologies
 9. WELL NO.
#2-TV
 10. FIELD AND POOL, OR WILDCAT
Wildcat
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR ABBA
Sec. 27, T19S, R11E

14. PERMIT NO. 43-015-30201 DATE ISSUED 7-17-84
 12. COUNTY OR PARISH Emery 13. STATE Utah

15. DATE SPUDDED 8-9-84 16. DATE T.D. REACHED 8-18-84 17. DATE COMPL. (Ready to prod.) 9-28-84
 18. ELEVATIONS (OF. RES. ST. OR, ETC.)* GL 6251 19. ELEV. CASINGHEAD 6,253

20. TOTAL DEPTH, MD & TVD 2,271 21. PLUG, BACK T.D., MD & TVD
 22. IF MULTIPLE COMPL., HOW MANY*
 23. INTERVALS DRILLED BY Total ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
 1,633 to 1638', 1720' to 1725', 1813' to 1837' Torrey Member of Moenkopi Formation
 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
 Gamma Ray, Compensated Density, Compensated Neutron, Induction
 27. WAS WELL CORRED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36	126'	12 1/4"	80 sacks	0
7"	20	547'	8 3/4"	None	547'

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1850	None

31. PERFORATION RECORD (Interval, size and number)
 1633' to 1638', 8 .49" holes
 1720' to 1725', 8 .49" holes
 1813' to 1837', 28 .49" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1633' to 1837'	671 Bbls. water and 31,000 lbs. sand with 194,900 SCF of Nitrogen

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) Operation suspended

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO

FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BSL. _____ GAS—MCF. _____ WATER—BSL. _____ 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 Warren Williams TITLE Field Operations Manager DATE 10-16-84

*(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: "Secks 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 DASH-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CURBISH USES, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Torrey	1812	1838	Oil
Sinbad	1886 1950	1907 1960	Oil Oil
Kaibab	2220	2234	Oil

NAME	HEAD. DEPTH	TOE



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

October 18, 1984

Toledo Mining Company
324 South State, Suite 215
Salt Lake City, Utah 84111

Gentlemen:

Re: Well No. Toledo Technologies #2-TV - Sec. 27, T. 19S., R. 11E.
Emery County, Utah - API #43-015-30201

A recent inspection of the above referred to well indicates that this well has been spudded, however, this office has not received proper notification of spudding as requested by the letter of approval dated July 17, 1984.

It is also necessary to file monthly drilling reports as required by Rule C-22 of The Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure which 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.

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

Thank you for your prompt attention to the above matter.

Sincerely,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

clj
Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
00000009/3



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

TOLEDO TECH. ← GARY AMMON HM (214) 256-2116
(214) 254-2699
IRVING TEX

May 2, 1985

Toledo Mining Company
~~224 South State Street #215~~
~~Salt Lake City, Utah 84111~~

→ 2011 W IRVING BLVD
IRVING TEX, 75061

Gentlemen:

Re: Well No. Toledo Technologies 2-TV - Sec. 27, T. 19S., R. 11E.,
Emery County, Utah - API #43-015-30201

The above referenced well has been under an operation suspended status for six months or longer. Please inform this office of the current status of this well location or what operations are currently being performed on this well.

Enclosed is Form OGC-1b, "Sundry Notices and Reports on Wells", that you may use to inform our office regarding this matter.

Sincerely,

Pam Kenna

Pam Kenna
Well Records Specialist

Enclosure

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

0170S/58

CAPABLE OF PRODUCTION

COMPANY: TOLEDO TECH UT ACCOUNT # _____ SUSPENSE DATE: 11-21-86

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: GARY AMMIDI

CONTACT TELEPHONE NO.: (214) 254-2699 IRVING TEX

SUBJECT: 2-TV 27-195,12E EMERY STATUS? TAD P
3-TV 33-195,12E

(Use attachments if necessary)

RESULTS: GARY SAID HE WOULD CALL BACK MON 17TH WITH UPDATED INFO ETC

(Use attachments if necessary)

CONTACTED BY: [Signature]

DATE: 11-14-86

COMPANY: TOLEDO TECH

UT ACCOUNT # N3060 SUSPENSE DATE: 11-21-86

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: GARY AMMON

CONTACT TELEPHONE NO.: (214) 254-2699

IRVING TEX

SUBJECT: 2-TV 27-195,1ZE EMERY
3-TV 33-195,1ZE

STATUS ? TAD ?

TOLEDO MINING CO.
2011 W IRVING BLVD.

IRVING TEX, 75061
ATTN: JIM TEHAM - (214) 254-4611

(Use attachments if necessary)

RESULTS: GARY SAID HE WOULD CALL BACK MON 17TH WITH UPDATED INFO ETC
11-17-86 (JIM TEHAM (214) 254-4611) CALLED FOR MORE INFO, AND SAID HE WOULD
CALL AGAIN TODAY. ✓

PUT ON TAD - EACH SHOULD HAVE ITS OWN PEN - NO PRODUCTION -

SEND COPY OF REGS WITH FIRST TAD, *[Signature]*

AND PREPARE A MASTER DISP RPT FOR THEM TO USE.

(Use attachments if necessary)

CONTACTED BY: *[Signature]*

DATE: 11-14-86

122914

Rippy Sales & Service

Box 60065

Grand Junction, Co.

81506

Ph-303-858-3736

State Of Utah
3 Triad Center
Suite 350
Salt Lake City, Utah
Mr. Glen Goodwin

Nov, 28 1986

Dear Glen,

Thank you for the request to bid the P&A work on the Toledo Technology wells in Emery County, Utah.

The information I have shows 3 wells to be plugged & 4 locations to rehab.

My bid to P&A # 1-TV, # 2-TV, #3-TV & # 4-TV-13 will be \$6500.00 each. For this Rippy will furnish the equipment & materials needed to plug & rehab the locations as required by the State of Utah. Rippy will also retain all the surface & subsurface equipment & salvage recovered.

RECEIVED
DEC 08 1986

Sincerely,
W.J. Rippy Jr.
W.J. Rippy Jr.

DIVISION OF
OIL, GAS & MINING

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF STATE LANDS & FORESTRY
3 TRIAD CENTER, SUITE 400
355 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84180-1204

012116
RECEIVED
JAN 13 1987

DIVISION OF
OIL, GAS & MINING

January 12, 1987

CERTIFIED MAIL NO. P 657 352 828

Stirling S. Broadhead
Attorney-in-Fact
CNA Insurance Companies
American Casualty Company of Reading, PA
370 East South Temple, Suite 100
Salt Lake City, UT 84111-1206

Dear Mr. Broadhead:

RE: American Casualty Company of Reading, PA Bond No. 924 97 89
Toledo Mining Company
Oil and Gas Drilling Bond

Due to non-payment of 1986 rentals, State of Utah Oil, Gas, and Hydrocarbon Leases ML 38647, ML 38648, ML 38651, and ML 38652 with Toledo Technology, Inc. as Lessee, were cancelled March 31, 1986. A field inspection of these leases showed four well locations which need proper plugging and reclamation before the files on these leases can be closed. We have written and made numerous phone calls to Toledo Technology, Inc., but as of this date, have received no response to our requests for reclamation of these locations. We therefore request that action be initiated in the filing of a claim against Toledo Mining Company's Bond No. 924 97 89 with American Casualty Company of Reading, PA as surety.

Following is a listing of locations requiring reclamation and their current status:

Toledo Technology's #1-TV: This location, in the SE^{1/4}NE^{1/4} of Section 20, T19S, R12E, SLB&M., covered under ML 38647, was approved by the Division of Oil, Gas, and Mining on July 17, 1984. It was spudded July 27, 1984 and is currently held in an operations suspended status, according to the records of the Division of Oil, Gas, and Mining. A recent inspection showed approximately two feet of ten inch casing protruding from the surface of the ground with a metal plate welded over the top. This location needs to be properly plugged, abandoned, and appropriate completion notices filed with the Division of Oil, Gas, and Mining.

Stirling S. Broadhead
January 12, 1987
Page Two

012118

Toledo Technology's #3-TV: This location, in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 33, T19S, R12E, SLB&M., covered under ML 38648, was approved by the Division of Oil, Gas, and Mining on August 27, 1984. It was completed September 29, 1984 and is currently held in an operations suspended status according to the records of the Division of Oil, Gas, and Mining. A recent inspection showed the well head with christmas tree and gas flare line in place, open mud pits, and a large storage tank on location. This location needs to be properly plugged, abandoned, cleaned up and appropriate completion notices filed with the Division of Oil, Gas, and Mining.

Toledo Technology's #2-TV: This location, in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27, T19S, R11E, SLB&M., covered under ML 38651, was approved by the Division of Oil, Gas, and Mining on July 17, 1984. It was completed September 28, 1984 and is currently held in an operations suspended status according to the records of the Division of Oil, Gas, and Mining. A recent inspection showed a small pump jack, mud tanks, open mud pits, and a large storage tank on location. This location needs to be properly plugged, abandoned, cleaned up and appropriate completion notices filed with the Division of Oil, Gas, and Mining.

Toledo Technology's #4-TV: This location, in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 34, T19S, R11E, SLB&M., covered under ML 38652, was approved by the Division of Oil, Gas, and Mining on October 18, 1984. According to the records of the Division of Oil, Gas and Mining, this well was never drilled. a recent inspection showed that an access road, location pad, and mud pits had been built. This location and access road need to be properly cleaned up, reclaimed, and appropriate abandonment notices filed with the Division of Oil, Gas, and Mining.

Your assistance in proceeding with the filing of this claim would be greatly appreciated.

Sincerely,

EDWARD W. BONNER
MINERAL RESOURCES SPECIALIST

EWB/eb

cc: Donald G. Prince
Assistant Director
Division of State Lands & Forestry

Ronald J. Firth
Assistant Director
Division of Oil, Gas, and Mining

Toledo Technology, Inc.
415 East Airport Freeway
Suite 400
Irving, TX 75062

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File Toledo Mining Co.
Toledo Technology #3-TV
(Location) Sec 33 Twp 19S Rng 12E
(API No.) 43-015-30206

Suspense
(Return Date) _____
(To - Initials) _____

Other

1. Date of Phone Call: 12-7-88 Time: 8:50 AM

2. DOGM Employee (name) Frank Matthews (Initiated Call)
Talked to:

Name Raymond Gillebert (Initiated Call) - Phone No. () _____
of (Company/Organization) _____

3. Topic of Conversation: Cement top. on #3-TV + plugging of
#1-TV + #2-TV wells. Will call when he's ready to finish
plugging jobs. 5-27-195 12E

4. Highlights of Conversation: Wanted to fill hole with dirt
or bentonite above cement plug. Told him
he would have to have water with the
bentonite to give some hydrostatic effect.

Nov 10.
1988

Arrived on #2-TV (43-015-30201) location
Sec. 27-19S-11E, Emery County just after
2 PM. Crew was pulling 5/8" rod string from
well. This consisted of 67-5/8" rods 1-6' pony
rod & insert pump w/12' barrel. Finished
POH hooked up duplex pump to tubg.
and attempted to pump cement down tubg.
Pump would not pump cement. 7skyd
grout mix w/no skid. Pulled 5-6 jts
2 3/8" tubg. from hole w/5N & mud anchor.
Dumped 7.5 yds of cement down 4 1/2" csg.
cement did not fill csg. Capacity of 4 1/2" csg
was 7 1/2 yds. When we pulled tubg from
well - fluid level was at approx 400'
on the tubg. Well did not overflow
while filling hole. Some oil on rods & pump.
left loc @ 6:40 PM Arrived Price 7:50.

Nov. 11
1988

Arrived on #2-TV loc. cement hardening
on surface after light rain. Dropped
rock down 4 1/2" csg. 10 sec before it hit.

$$d = v_0 t + \frac{1}{2} a t^2$$
$$d = 0 + \frac{1}{2} 32.2 (10)^2$$

d = 1610' discounting friction effect
which would make cement level higher.

Perfs 1633-1837. TD 2271.
Well cement no emissions from csg.
Will put bentonite & water in csg to
surface & surface plug of 10 sk.

Moved rig to #3-TV no tubg press but gauge showed 50 psi on csq. bled csq down pulled 67 jts of 1 1/2" 10rd tubg. no fluid show on tubg. Approx 2043.50' tubg. RD rig move to #1-TV. loc & well as described on old inspection report. Pulled plate on 7" csq. RAN SAND line & swab w/o cups to approx 1200-1300'. Replaced plate on csq. Will put .20 sts. of high yield bentonite & water to surface & 10 sks cmt plug at surface. NO cmt. cmt. truck ARRIVED @ 5:30 cmt #3-TV w/ 5yds cmt w/ gravel down 4 1/2 csq. Will finish putting 10 sk high yield bentonite & water in csq. & 10sk plug at top. Will attempt to make depth to top of cmt when I return to finish plugging. Left loc. at 6:15 ARR SLC 9.30. 11-11-88.

Mr. Cilliland said he would have bentonite to finish plugging well 11-14-88 & would call.

Note: Pumping unit stolen from #2-TV

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING AND WELL PLUGGING INSPECTION FORM

COMPANY: Toledo Mining Co.

WELLNAME: Toledo Technology # 2-TV API# 43-015-30201

SECTION: 27 TWP: 19S RANGE: 11E

INSPECTOR: FM TIME: 3:05 DATE: 11-10-88

REPRESENTATIVE: D. Gililand PUSHER: _____

OPERATIONS: # pulled rods + tubg. to plug well.

SPUD DATE: 8/9/84 DEPTH: 2271

DRILLING AND COMPLETIONS:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> SANITATION
<input type="checkbox"/> BOPE	<input type="checkbox"/> BLOOIE LINE	<input type="checkbox"/> H2S
<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> RESERVE PIT	<input type="checkbox"/> FLARE PIT
<input type="checkbox"/> BURN PIT	<input type="checkbox"/> HOUSEKEEPING	

PLUGGING AND ABANDONMENTS:

PLUG TYPE	INTERVAL
<u>7 1/2 yd grout mix w/ no sand or gravel</u>	_____
_____	_____
_____	_____

PLUGS TESTED: _____ HOW _____ WOC _____

MARKER: _____ SURFACE _____ PLATE _____

RECLAMATION:

CONTOUR RIP REHAB

LEGEND: (Y)-YES (P)-PROBLEM (U)-UNKNOWN (BLANK)-NOT APPICABLE

REMARKS:

Pump pack stolen. Put cement down 4 1/2 cgs. Fluid level dropped
from approx. 400' to 1600'

APPROVED BY _____ HOW _____ DATE _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
CEMENTING OPERATIONS

COMPANY NAME: Toledo Mining Co.

WELL NAME: Toledo Technology 2-TV

QTR/QTR SE/SE SECTION 27 TOWNSHIP 19S RANGE 11E

CEMENTING COMPANY: Redi-mix from Huntington, Ut. WELL SIGN No

INSPECTOR: FM DATE: 11-16-88

CEMENTING OPERATIONS:

PLUGBACK: _____ SQUEEZE: _____ CASING: _____ P-A ZONE:

SURFACE CASING: _____ INTERMEDIATE _____ PROD CASING:

PERFORATIONS SQUEEZE PRESSURE _____

CASING INFORMATION:

SIZE 4 1/2 GRADE: _____ HOLE SIZE: _____ DEPTH: 2

SLURRY INFORMATION:

Cement had [±]No sand 7 bag/yr grout.

1. CLASS: _____ TAIL: _____
LEAD: A

2. SLURRY WEIGHT: _____ TAIL: _____
LEAD: 15.6

3. WATER (GAL/SK) _____ TAIL: _____
LEAD: _____

4. COMPRESSIVE STRENGTH _____ HR _____
PSI @ _____

PIPE CENTRALIZED _____ CEMENTING STAGES _____

LOST RETURNS _____ REGAIN RETURNS _____ BARRELS LOST _____

TOP OF CEMENT 1600 PERF INTERVAL 1633

CEMENT TO SURFACE? _____

ADDITIONAL COMMENTS: Water level dropped from 400' to 1600' ± ± has remained at 1600' ± therefore a squeeze was effected on perms. for P & A.



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• TOLEDO MINING CO
2011 W IRVING BLVD
IRVING TX 75061
ATTN: JIM TEHAM

Utah Account No. N3060

Report Period (Month/Year) 8 / 89

Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
TOLEDO TECHNOLOGIES 2-TV 4301530201 10656 19S 11E 27	MNKP		ML 38657	} state	
TOLEDO TECHNOLOGY #3-TV 4301530206 10657 19S 12E 33	MNKP		ML 38648		
			9-09-89 state w/ effe. of state. Cards info as follows:		
			- march 1986 none payment (Lease) cancelled		
			- did have bond in 1984 but was released.		
			- Inspection necessary		
			TAS		
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

① Toledo Tech 2-TV (43-015-30201) 27-195-11E
② " " 3-TV (43-015-30206) 33-195-12E

Route original/copy to:
 Well File _____
(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
Production File _____

1. Date of Phone Call: 9-13-89 Time: 2:00

2. DOGM Employee (name) Vicky C (Initiated Call
Talked to:

Name Jim TEHAM (Initiated Call - Phone No. ~~214-254-2699~~
of (Company/Organization) TOLEDO MINING 03060

3. Topic of Conversation: MISSING JUL-SEP 88, NOV-DEC 88,
JAN-JUN 89
Jul 89 due 9-16 (2500)

4. Highlights of Conversation: # DISCONNECTED
214-988-0926 (Toledo Scale)
NO TOLEDO MINING
NO Jim TEHAM
thru directory assistance

- VLC
- Toledo wells were
- plugged Jan '90.
- Company is out of
- business. JRB thinks
- wells never produced.
- Let's enter zeroes and
- call it good.

DTS 3-16-90

Reviewed w/RJF 3/90
OK'd
DTS 3-27-90

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML 38651	
2. NAME OF OPERATOR Toledo Mining Co., Daymon D. Gililland, Agent		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 1844, Grand Junction, CO 81502		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with See also space 17 below.) At surface SE 1/4 SE 1/4 Sec. 27, T19S, R11E		8. FARM OR LEASE NAME State	
14. PERMIT NO. 43-015-30201		9. WELL NO. #2 TV	
		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. ELEVATIONS (Show whether of, ST. OR DIVISION OF OIL, GAS & MINING)		11. SEC., T., R., M., OR SLE. AND SURVEY OR ABBA Sec. 27, 19S, 11E	
		12. COUNTY OR PARISH Emery	13. STATE Utah

RECEIVED
JAN 29 1990

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

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

** Final Abandonment Notice (FAN)

Pulled rods, pump and tubing. Pumping unit previously stolen. Filled bottom of hole with 10 cubic yards of cement hauled by Cox rediMix. Top of cement about 600'. Approximately 500' of bentonite used to fill hole to 100' from surface. Cut off pipe slightly below surface. filled to surface with 12 sacks cement. Erected dry hole marker.

Location reclaimed by filling in pit and smoothing to approximate original contour. Reseeded..

Frank Matthews, DOGM, witnessed surface reclamation work and the filling of the hole with 10 yards of cement.

Work performed by Daymon D. Gililland as agent for CNA Insurance Co., who was responsible for P & Aing well after Toledo failed to do so.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-TAS	
2- MICROFILM	
3- FILE	

18. I hereby certify that the foregoing is true and correct
SIGNED Daymon D. Gililland TITLE Agent DATE 1-23-90

(This space for Federal or State office use)

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