

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED **12-28-84**

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. **U-22640** INDIAN _____

DRILLING APPROVED: **2-21-85 - OIL**

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION _____

DATE ABANDONED: **WA. Application Reinstated 3-27-86 12-9-86**

FIELD: **WILDCAT 3/86**

UNIT: _____

COUNTY: **TOOELE**

WELL NO **LAB ENERGY #20-4** API #**43-045-30021**

LOCATION **569' FNL** FT. FROM (N) (S) LINE. **739' FWL** FT. FROM (E) (W) LINE. **NW NW** 1/4 - 1/4 SEC. **20**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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				7S	4W	20	LAB ENERGY
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions
reverse side)

Form approved
Budget Bureau No. 1004-0136
Expires August 31, 1985

4

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-22640		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Wildcat <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME -		
2. NAME OF OPERATOR Lab Energy			7. UNIT AGREEMENT NAME Faust Unit		
3. ADDRESS OF OPERATOR 7107 South, 400 West, Midvale Utah 84047			8. FARM OR LEASE NAME Lab Energy		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 569' fr. N, 739' fr. W, Sec 20, T 7 S, R 4 W, At proposed prod. zone SLM, Tooele County, Utah Same			9. WELL NO. #20-4		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 miles SW of Cedar Fort, Utah			10. FIELD AND POOL, OR WILDCAT Wildcat		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 569' fNL, 739' fEL		16. NO. OF ACRES IN LEASE 2362.99		17. NO. OF ACRES ASSIGNED TO THIS WELL Not Spaced	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---		19. PROPOSED DEPTH 4000'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5140 6r			22. APPROX. DATE WORK WILL START* 2/17/85		
23. PROPOSED CASING AND CEMENTING PROGRAM					

RECEIVED

FEB 19 1985

DIVISION OF OIL
GAS & MINING

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

24. SIGNED Keith M. Hebertson TITLE petroleum Engineer DATE 12/27/84

(This space for Federal or State office use)

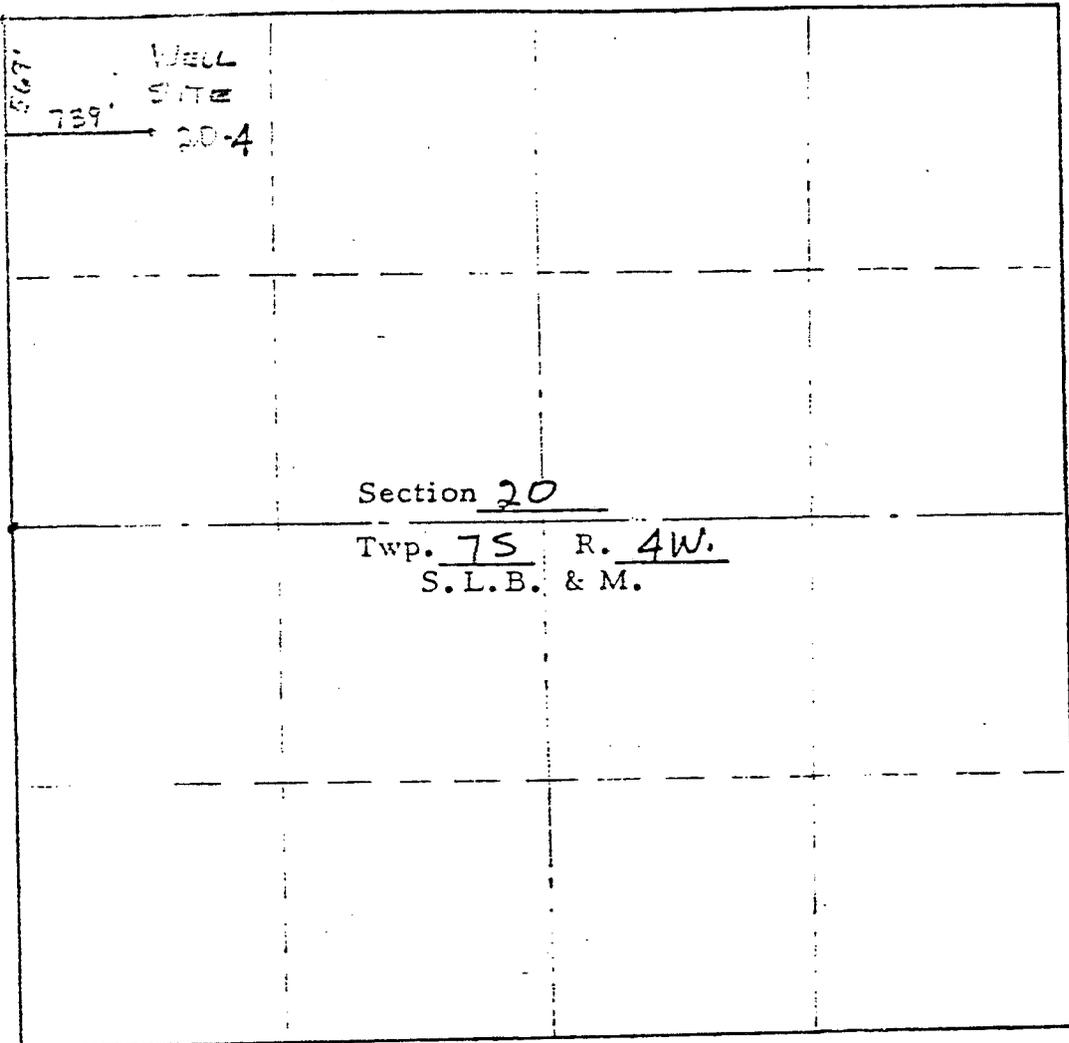
PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY /s/ Frank Snell TITLE District Manager DATE 2-15-85
CONDITIONS OF APPROVAL, IF ANY:

State of Utah

*See Instructions On Reverse Side

PLAT 300
300 25



SCALE: 1" = 1000'

SURVEYOR'S CERTIFICATE

I, Kay L. Ryan, of Ryan Engineering Inc., do hereby certify that I am a Registered Land Surveyor, and hold certificate No. 4385 as prescribed by the laws of the State of Utah, and have made a survey as shown on this plat of:

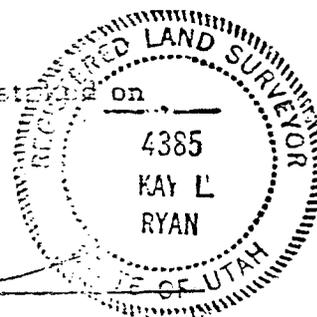
LAB Energy Inc., Federal #20-4, located 569 ft. South and 739 ft. East from the Northwest Corner, Section 20, T. 7 S., R. 4 W., Salt Lake Meridian.

Ground Line Elevation: 5140 (Approx.)

I further certify that the above plat shows the locations as shown on the ground.

Date 11-27-84

Kay L. Ryan



OPERATOR Raf Energy DATE 12-28-84
WELL NAME Raf Energy - Faust Unit #20-4
SEC NW NW 20 T 7S R 4W COUNTY Loole

43-045-30021
API NUMBER

Ind.
TYPE OF LEASE

CHECK OFF:

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> PLAT | <input checked="" type="checkbox"/> BOND | <input checked="" type="checkbox"/> NEAREST WELL |
| <input checked="" type="checkbox"/> LEASE | <input checked="" type="checkbox"/> FIELD | <input checked="" type="checkbox"/> POTASH OR OIL SHALE |

PROCESSING COMMENTS:

no other well within 1000'
Need water permit

APPROVAL LETTER:

SPACING: A-3 Faust Unit UNIT C-3-a _____ CAUSE NO. & DATE
 C-3-b C-3-c

STIPULATIONS:

1- water



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

February 21, 1985

Lab Energy
7107 South 400 West
Midvale, Utah 84047

Gentlemen:

Re: Well No. Lab Energy #20-4 - NW NW Sec. 20, T. 7S, R. 4W
569' FNL, 739' FWL - Tooele County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), 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. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-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) 538-5340, (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
Lab Energy
Well No. Lab Energy #20-4
February 21, 1985

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 43-045-30021.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

NAME	ACTION CODE(S)	INTL
NORM		37
TAMI	3A, RELOCATE	
VICKY		
CLAUDIA	1	Cj
STEPHANE		
CHARLES		
RULA	2 WHOLE FILE	Rm
MARY ALICE		
CONNIE		
MILLIE		
PAM	FILE, RELOCATE	

Required Action Code

1. Data Entry
2. Filming
3. Posting
 - a. Card Index
 - b. File Label
 - c. Lists
4. Bonding Verification
5. Other (See Norm)

LA

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

2. NAME OF OPERATOR
Lab Energy

3. ADDRESS OF OPERATOR
7107 S 400 West, Midvale Utah 84047

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 569 Fnl, 739 FWL, Sec 20, T 7 S
AT TOP PROD. INTERVAL: R 4 W, Tooele Co. Ut.
AT TOTAL DEPTH:

5. LEASE
U-22640

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Faust Unit

8. FARM OR LEASE NAME
Lab Energy

9. WELL NO.
20-4

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 20, T 7 S, R 4 W, S.L.M.

12. COUNTY OR PARISH
Tooele

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5140 Gr.

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

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

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

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

The Faust Unit Well #19-3, 661'FNL, 1989 FWL, Sec. 19, T 7 S, R 4 W, Tooele County, Utah, has been substituted for this well.

L.A.

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

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

SIGNED Keith M. Hubertson TITLE Engineer DATE 3/29/85

(This space for Federal or State office use)

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



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

March 27, 1986

Lab Energy
7107 South 400 West
Midvale, Utah 84047

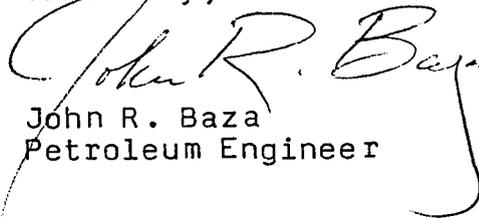
Gentlemen:

RE: Well No. Lab Energy 20-4, Sec.20, T.7S, R.4W,
Tooele County, Utah, API NO. 43-045-30021

Per your request, approval to drill the subject well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify this Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb
cc: D. R. Nielson
R. J. Firth
Well file

0278T-5



120141

cc: State of Utah

LA

IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SALT LAKE DISTRICT OFFICE

2370 South 2300 West
Salt Lake City, Utah 841193160
83-APD-3 (U-56554)
85-APD-1 (U-22640)
85-APD-12(U-52938)
86-APD-1 (U-37742)
86-APD-2 (U-37742)Mr. Warren Jacobs
Lab Energy Inc,
7107 South 400 West
Suite 10
Midvale, Utah 84047RECEIVED
NOV 18 1986
NOV 21 1986DIVISION OF
OIL, GAS & MINING

Dear Mr. Jacobs,

43.045.30021

Your two applications to drill oil and gas wells 17-14 and 14-12 expired on November 6, 1986. The two approved sundry notices for temporary abandonment of wells 17-10 and 19-3 will expire on November 18, 1986. Your application to drill well 20-4 expired on February 15, 1986.

Oil and gas well 17-10 needs to be plugged and abandoned and the site recontoured, scarified, and reseeded. Please submit your proposed plugging program for our review. Oil and gas well 19-3's site needs to be scarified and reseeded. Site 14-12 needs to have the conductor pipe cut at the surface and a well marker cemented in place. The site must be recontoured, scarified, and reseeded. The reclamation of the access roads will be discussed on a case by case basis to determine the degree of reclamation required.

According to the conditions of approval for the temporary abandonment of wells 19-3 and 17-10, Lab Energy is required to "commence total restoration and reseeded" of these sites. Site 14-12 must be reclaimed as outlined in the approved Application for Permit to Drill (APD) and the supplemental stipulations of approval which were approved November 6, 1985. Reclamation of these sites must be initiated within 30 days of receipt of this notice. Please submit your proposed reclamation schedule.

According to our records, no surface disturbance has occurred at sites 20-4 and 17-14. This office requires a letter confirming that no surface disturbance has occurred on these drill sites.

We will be available to meet with you and your contractor onsite to ensure reclamation is completed to our standards. Feel free to contact me at (801) 524-5348 if you have any questions.

Sincerely,
HOWARD HEDRICKHoward Hedrick
Pony Express Area Managercc: U-922, Branch of Fluid Minerals
U-942, Branch of Land and Mineral Operations
Division of Oil, Gas, and Mining,
State of Utah



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

121039

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

December 9, 1986

Lab Energy, Inc.
7107 South, 400 West
Midvale, Utah 84047

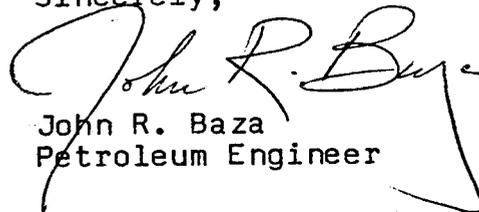
Gentlemen:

RE: Well No. Lab Energy #20-4, Sec.20, T.7S, R.4W,
Tooele County, Utah, API NO. 43-045-30021

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb

cc: BLM-Salt Lake
D. R. Nielson
R. J. Firth
Well file

0327T-30