

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG                      ELECTRIC LOGS                      FILE X WATER SANDS                      LOCATION INSPECTED                      SUB REPORT abd

DATE FILED 1-20-86  
 LAND FEE & PATENTED X (Surf) PUBLIC LEASE NO                      PUBLIC LEASE NO                      INDIAN (Minerals) 14-20-H62-2508

DRILLING APPROVED: 2-18-86

SPUDDED IN                       
 COMPLETED                      PUT TO PRODUCING:                     

INITIAL PRODUCTION                     

GRAVITY API                     

GOR                     

PRODUCING ZONES                     

TOTAL DEPTH                     

WELL ELEVATION                     

DATE ABANDONED: LAID off 9-12-87

FIELD ALTAMONT

UNIT                     

COUNTY DUCHESNE

WELL NO HORMEL 2-21B5 API # 43-013-31158

LOCATION 840' FSL FT FROM (N) (S) LINE. 1506' FWL FT FROM (E) (W) LINE SE SW 1/4 - 1/4 SEC 21

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
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<u>26</u>	<u>5W</u>	<u>21</u>	<u>UTEX OIL COMPANY</u>
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UTEX OIL COMPANY

SUITE 600  
1245 EAST BRICKYARD ROAD  
SALT LAKE CITY, UTAH 84106  
PHONE (801) 484-2262

January 14, 1986

RECEIVED

JAN 20 1986

DIVISION OF OIL  
GAS & MINING

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Gentlemen:

Enclosed please find the following:

1. Triplicate copies of the Application for Permit to Drill the Hormel 2-21B5 well, located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 21, Township 2 South, Range 5 West, Duchesne County, Utah.
2. Triplicate copies of survey plat.
3. Triplicate copies of well layout plat.
4. Triplicate copies of BOP drawing.
5. Triplicate copies of 10 Point Well Prognosis.

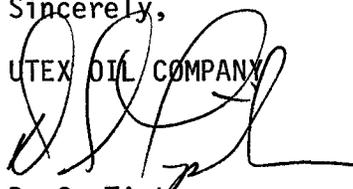
We trust this application is complete and in proper form for your rapid approval of our planned operations. If further information is required, please contact us at the above address or telephone number.

We hereby request that this APD and all other information submitted relative to this well be held "**CONFIDENTIAL**" for the maximum allowable period of time.

If I may be of further assistance, please advise.

Sincerely,

UTEX OIL COMPANY

  
D. S. Tipton  
Vice President, Production

DST/jsw

Enclosures

DST/013

**UTEX OIL COMPANY**  
**10 Point Well Prognosis**  
**HORMEL 2-21B5**

1. Surface Formation: Tertiary Uinta Formation
2. Estimated tops of geologic markers: Top Green River 4,300'  
Top Wasatch 9,900'
3. Estimated depths to water, oil and gas or mineral bearing formations:  
0 - 4,300' Uinta - Water bearing  
4,300' - 9,900' Green River - Oil, Gas and Water  
9,900' - TD Wasatch - Oil, Gas and Water
4. Casing program: 

	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth</u>
	9-5/8"	36#	J-55	4,000'
	7"	26#	N-80	10,300'
	5"	18#	N-80	13,400'
5. Pressure control equipment: See diagram attached to APD.  
Blowout preventers: A series 1500, 5,000 psi W.P. hydraulically operated double ram type preventer, with pipe and blind rams, and a 5,000 psi, Hydril type preventer will be used.  
A 5,000 psi W.P. hydraulic choke manifold, PVT, and flow sensors will be used.  
Testing Procedure: Before drilling out each casing string, blowout preventers, casing head, and casing will be pressure tested, and blowout preventers will be checked for proper operation each day.
6. Type and characteristics of proposed circulating medium:  
0 - 4,000' Fresh water with gel sweeps  
4,000' - 10,300' Fresh gel mud lightly treated, water loss controlled below 7,000'.  
10,300' - T.D. Fresh gel mud, weighted, treated and dispersed as necessary.  
Approximately 800 barrels of circulating fluid and adequate bulk barite will be maintained on site.
7. Auxillary Equipment: Upper and lower kelly cocks will be used, and a full opening valve will be maintained on the rig floor. A mud logging unit is planned from 7,000' to total depth with 24 hour supervision.
8. Testing and Coring: No DST's are planned  
DIL with S.P. and G.R., FD-CN
9. Anticipated Hazards: No abnormal temperatures or pressures are anticipated. No hydrogen sulfide is present in this area.
10. Anticipated starting date: April 15, 1986 with duration of operations approximately 90 days.

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

(Other instructions on reverse side)

14

5. Lease Designation and Serial No.  
FEE (Surface)  
14-20-H62-2508 (Mineral)

6. If Indian, Allottee or Tribe Name

Ute

7. Unit Agreement Name

N/A

8. Farm or Lease Name

Hormel

9. Well No.

2-21B5

10. Field and Pool, or Wildcat

Altamont

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

Sec. 21, T2S, R5W, USM

12. County or Parrish 13. State

Duchesne

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

UTEX OIL COMPANY

3. Address of Operator

1245 E. Brickyard Rd., Ste. 600, Salt Lake City, Utah 84106

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

At surface

1,506' FWL, 840' FSL SE 1/4 SW 1/4

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

9 miles southwest of Altamont, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

16. No. of acres in lease

600

17. No. of acres assigned to this well

640

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

19. Proposed depth

13,400'

20. Rotary or cable tools

Rotary

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

6,125' GR

22. Approx. date work will start\*

April 15, 1986

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9-5/8"	36#	4,000'	circulate to surface
8-3/4"	7"	26#	10,300'	as necessary
6-1/8"	5"	18#	13,400'	as necessary

Utex controls the land within 660' of the well location.

Water Permit #43-9587 is on file with the State of Utah.

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

**CONFIDENTIAL**

DATE: 2-18-86

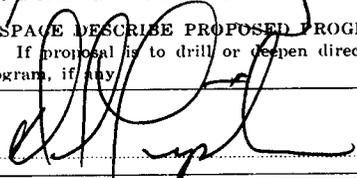
BY: John R. Baya

WELL SPACING: 139-42 4/17/85

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



Title Vice President, Production

Date 1/14/86

(This space for Federal or State office use)

Permit No.

43-013-31158

Approval Date

Approved by

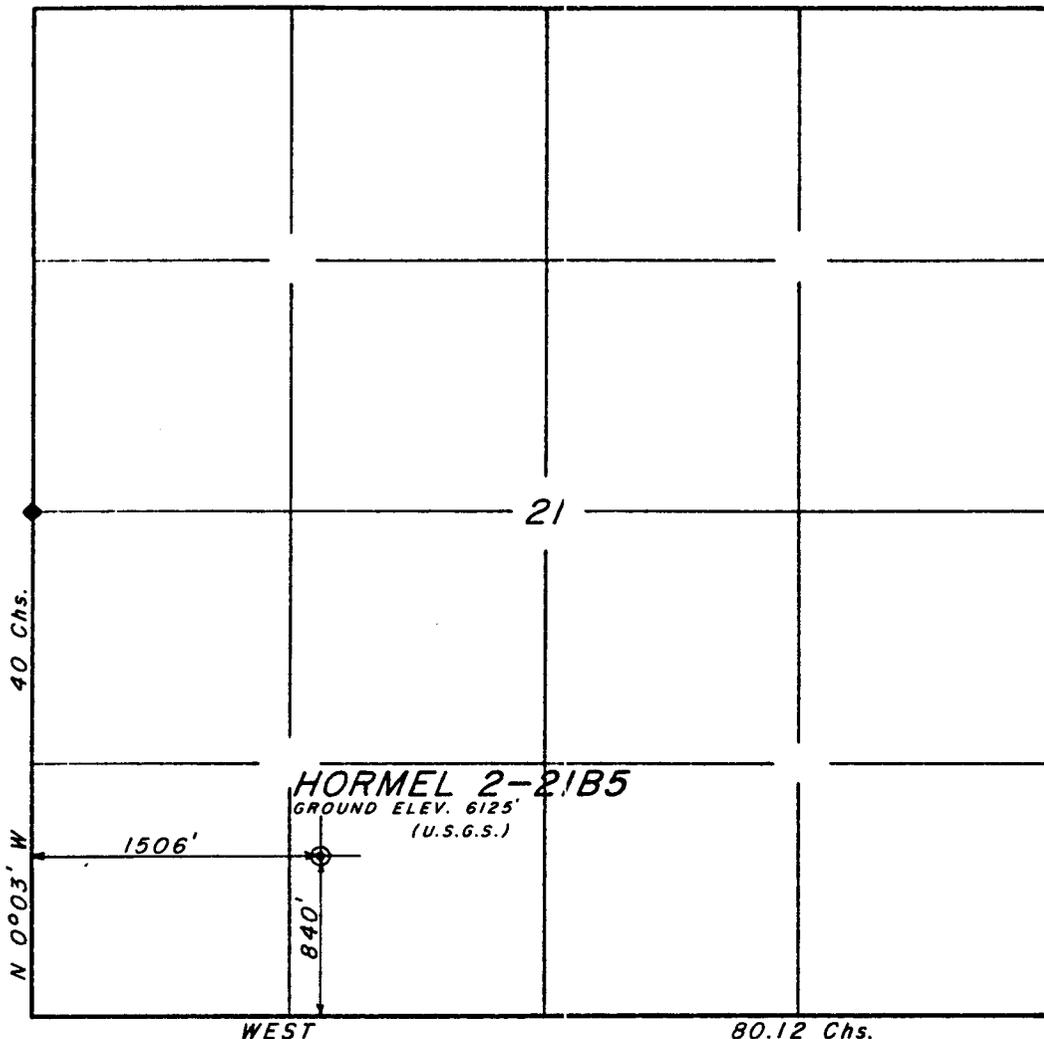
Title

Date

Conditions of approval, if any:

**UTEX OIL COMPANY  
WELL LOCATION PLAT  
HORMEL 2-21B5**

LOCATED IN THE SE $\frac{1}{4}$  OF THE SW $\frac{1}{4}$  OF  
SECTION 21, T2S, R5W, U.S.B.&M.



**LEGEND & NOTES**

- ◆ CORNERS FOUND AND USED BY THIS SURVEY.

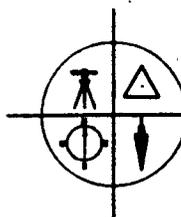
THE GENERAL LAND OFFICE PLAT WAS  
USED FOR REFERENCE AND CALCULATIONS.

THE BASIS OF BEARINGS FOR THIS SURVEY  
WAS DETERMINED BY SOLAR OBSERVATIONS.

**SURVEYOR'S CERTIFICATE**

I hereby certify that this plat was prepared  
from field notes of an actual survey  
performed by me, during which the shown  
monuments were found or established.

*Jerry D. Alfred*  
Jerry D. Alfred, Registered Land  
Surveyor, Cert. No. 3817 (Utah)

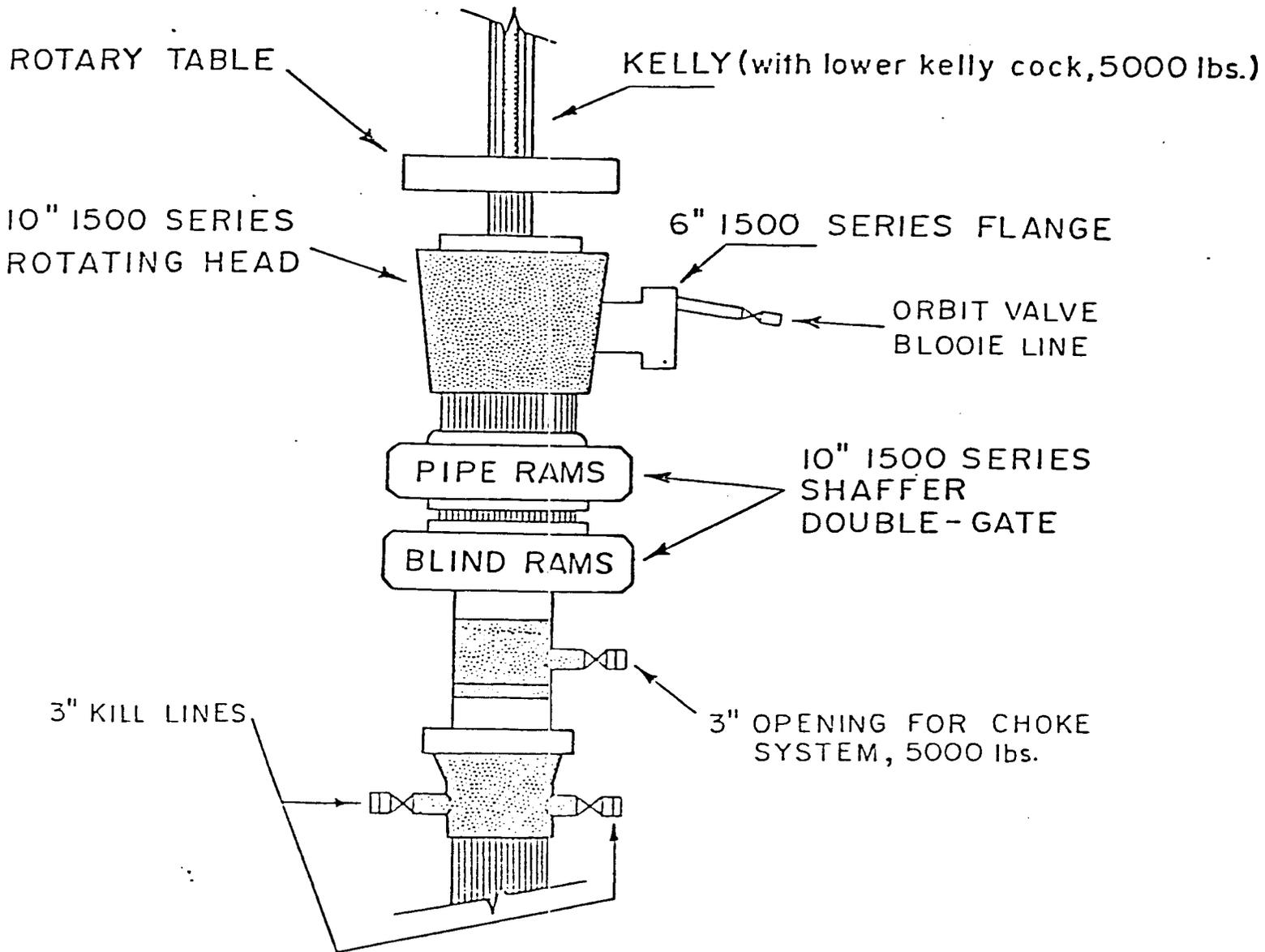


**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

# UTEX DRILLING CO.

## B O P STACK



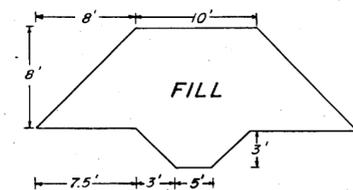
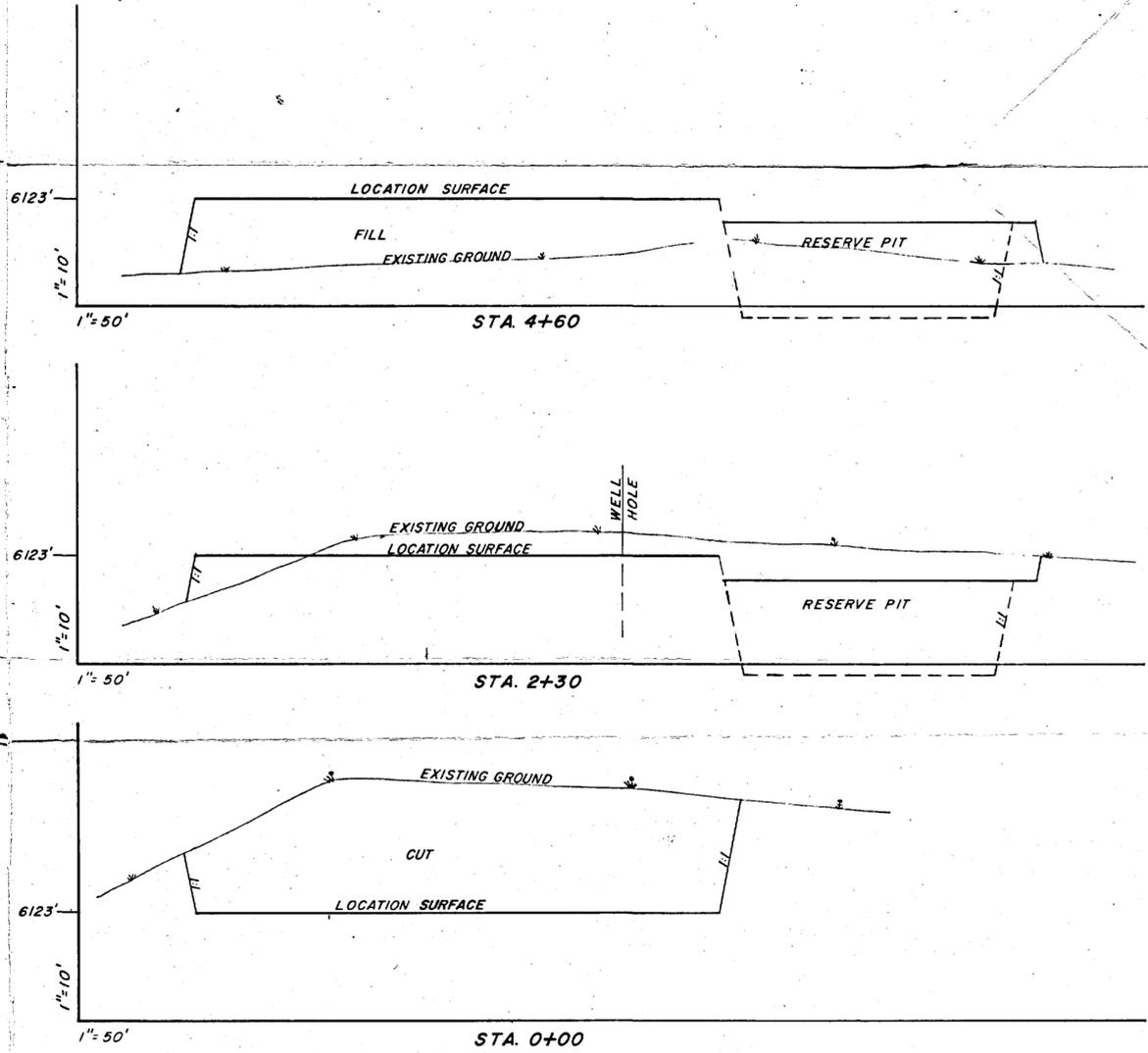
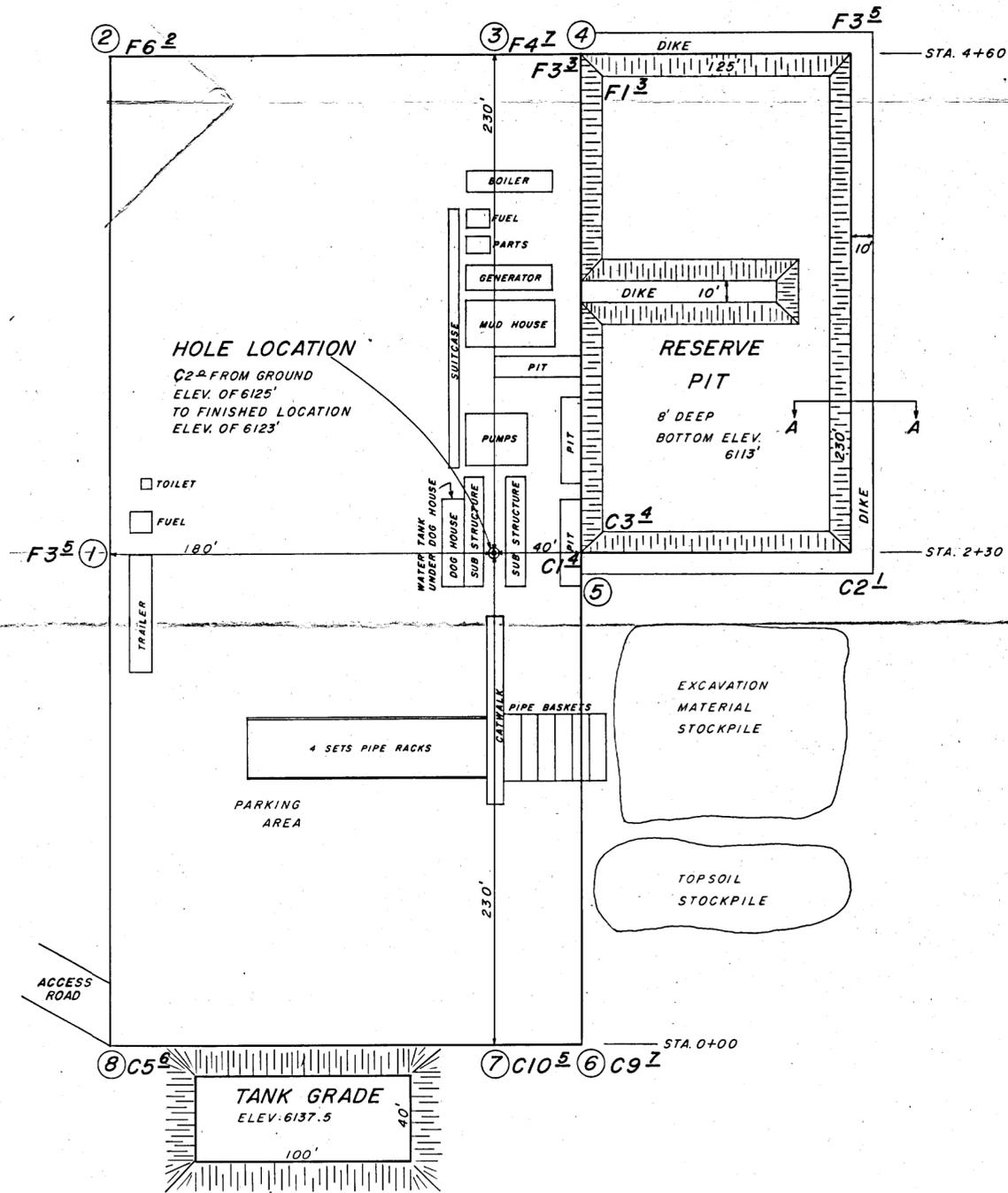
SERIES 1500 EQUIPMENT IS 5000 PSI RATED

NOT TO SCALE

# UTEX OIL COMPANY

## WELL LAYOUT PLAT HORMEL 2-21B5

LOCATED IN THE SE $\frac{1}{4}$  OF THE SW $\frac{1}{4}$  OF  
SECTION 21, T2S, R5W, U.S.B.&M.

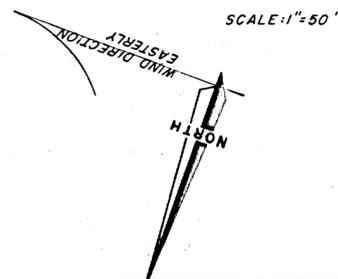


**QUANTITIES**

APPROXIMATE CUT: 19,300 Cu. Yds.

APPROXIMATE FILL: 7,600 Cu. Yds.

**KEYWAY A—A**



SCALE: 1"=50'

**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants  
121 North Center Street  
P.O. Drawer C  
DUCESNE, UTAH 84021  
(801) 738-5352

# CONFIDENTIAL

OPERATOR Utey Oil Co. DATE 1-27-86

WELL NAME Formal 2-2185

SEC S6SW 21 T 25 R 5W COUNTY Dashkane

43-013-31158  
API NUMBER

Indian  
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:

Cause 139-42  
Water &

APPROVAL LETTER:

SPACING:  203 \_\_\_\_\_ UNIT \_\_\_\_\_  302  
 139-42 4/17/85  302.1  
CAUSE NO. & DATE

STIPULATIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



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 18, 1986

Utex Oil Company  
1245 E. Brickyard Road, Suite 600  
Salt Lake City, Utah 84106

Gentlemen:

Re: Well No. Hormel 2-21B5 - SE SW Sec. 21, T. 2S, R. 5W  
840' FSL, 1506' FWL - Duchesne County, Utah

Approval to drill the above-referenced well is hereby granted in accordance with the Order of Cause No. 139-42 dated April 17, 1985.

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 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.
5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at each drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.

Page 2  
Utex Oil Company  
Well No. Hormel 2-2185  
February 18, 1986

6. 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 43-013-31158.

Sincerely,



R. L. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
Bureau of Indian Affairs  
Dianne R. Nielson



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

081407

August 12, 1987

Utex Oil Company  
445 East, 4500 South, Suite 220  
Salt Lake City, Utah 84107

Gentlemen:

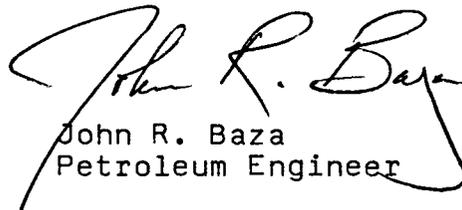
RE: Well No. Hormel 2-21B5, Sec. 21, T. 2S, R. 5W,  
Duchesne County, Utah, API NO. 43-013-31158

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded, effective one calendar month from the date of this notice.

If it is your intent to proceed with operations on the well, you must submit a request for extension of the approval to drill within the one month grace period. After the grace period, 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-Vernal  
D. R. Nielson  
R. J. Firth  
Well file ✓

0327T-94