

UTAH OIL AND GAS CONSERVATION COMMISSION

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

DATE FILED **12-23-85**

LAND FEE & PATENTED **X** STATE LEASE NO _____ PUBLIC LEASE NO _____ INDIAN _____

DRILLING APPROVED: **1-22-86 (Cause No. 139-42)**

SPUDED IN _____

COMPLETED _____ PUT TO PRODUCING _____

INITIAL PRODUCTION: _____

GRAVITY API _____

GOR _____

PRODUCING ZONES _____

TOTAL DEPTH _____

WELL ELEVATION: _____

DATE ABANDONED: **LA 3-11-87**

FIELD **ALTAMONT**

UNIT _____

COUNTY **DUCHESNE**

WELL NO **LINSDAY 2-1B5** API #**43-013-31156**

LOCATION **1025' FSL** FT FROM (N) (S) LINE. **1187' FWL** FT FROM (E) (W) LINE **SW SW** 1/4 - 1/4 SEC **1**

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
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2S	5W	1	UTEX OIL COMPANY
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UTEX OIL COMPANY

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

RECEIVED

DEC 23 1985

December 19, 1985

DIVISION OF OIL
GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas and 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 Application for Permit to Drill the Lindsay 2-1B5 well, located in the SW1/4, SW1/4, of Section 1, 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. T. Hansen

DTH/mc

Enclosures

0001d

UTEX OIL COMPANY
10 Point Well Prognosis
LINDSAY 2-1B5

1. Surface formation: Tertiary Uinta Formation
2. Estimated tops of geologic markers:

Top Green River	5,800
Top Wasatch	11,360
3. Estimated depths to water, oil and gas or mineral bearing formations:

0-5,800	Uinta	- Water bearing
5,800-11,360	Green River	- Oil, Gas and Water
11,360 to T.D.	Wasatch	- Oil, Gas and Water
4. Casing Program:

Size	Weight	Grade	Depth
9 5/8"	36# & 40#	N-80	6,200'
7"	26#	N-80	10,700'
5"	18#	P-110	14,000'
5. Pressure control equipment: See diagram attached to APD.
 Blowout preventers: A series 1500, 5000 psi W.P. hydraulically operated double ram type preventer, with pipe and blind rams, and a 5000 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:

0-6,500	Fresh water with gel sweeps
6,500 - 11,600	Fresh gel mud lightly treated, water loss controlled below 7,000'.
10,700 - 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.
6. 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:
 February 15, 1986 with duration of operations approximately 90 days.

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

13

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

Lindsay

9. Well No.

2-1B5

10. Field and Pool, or Wildcat

Altamont

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

Sec. 1, T2S, R5W

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 Road, Suite 600, Salt Lake City, Utah 84106

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

At surface

1,187 FWL 1,025 FSL

At proposed prod. zone

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

6 3/4 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

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

14,500

20. Rotary or cable tools

Rotary

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

6,745 GR

22. Approx. date work will start*

February 15, 1986

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/2"	9 5/8"	36# & 40#	6,500	circulate to surface
8 3/4"	7"	26#	11,600	as necessary
6 1/8"	5"	18#	14,500	as necessary

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

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

DATE: 1-22-86

BY: John R. Bay

WELL SPACING: Case 139-42
4-1785

CONFIDENTIAL

Water Permit # 43-3502 is on file with the State of Utah.

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: [Signature] Title: Executive Secretary Date: 12/19/85

(This space for Federal or State office use)

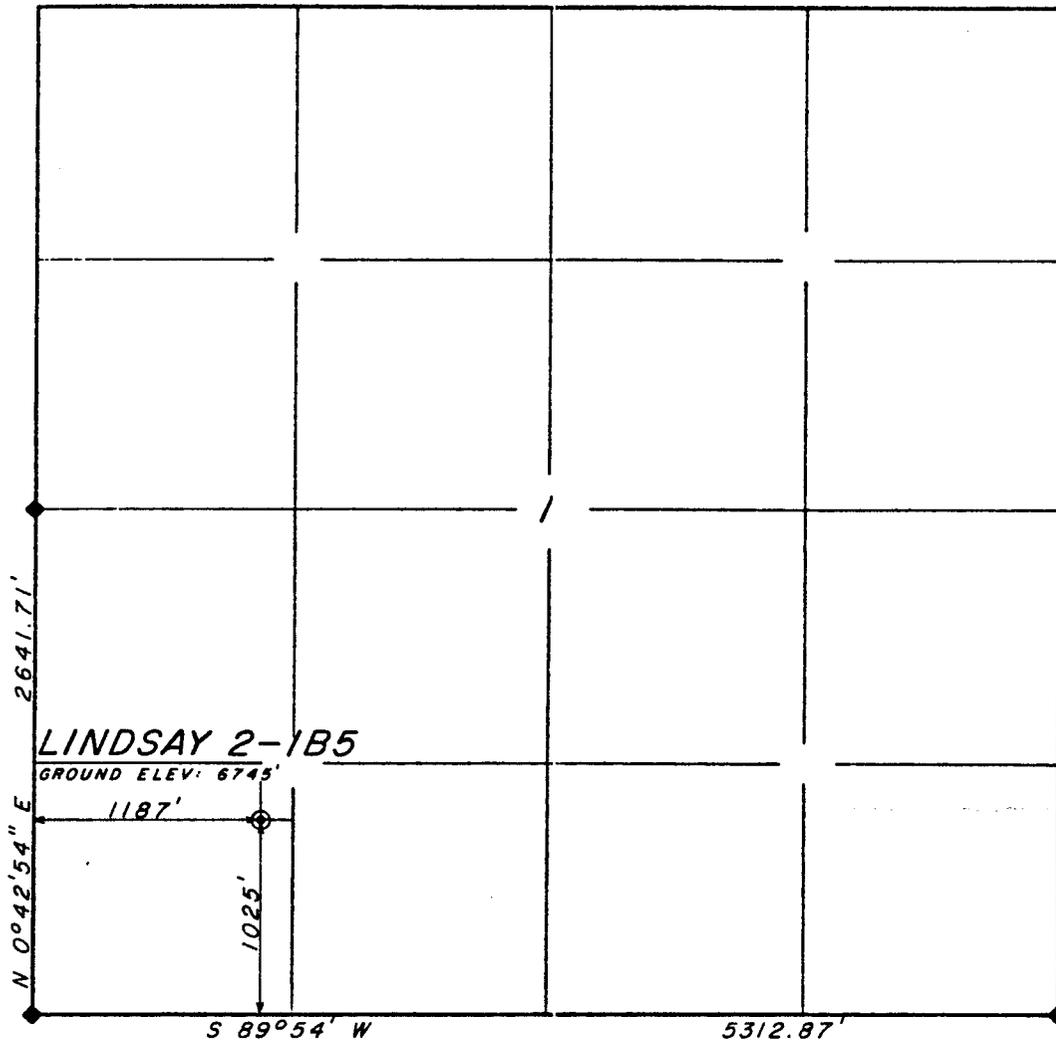
Permit No. 43-013-31156 Approval Date

Approved by: [Signature] Title: Date:

Conditions of approval, if any:

**UTEX OIL COMPANY
WELL LOCATION PLAT
LINDSAY 2-1B5**

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



SCALE: 1"=1000'

LEGEND & NOTES

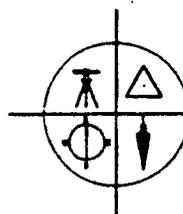
- ◆ CORNERS FOUND OR RE-ESTABLISHED BY THIS SURVEY.

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

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



JERRY D. ALLRED & ASSOCIATES
 Surveying & Engineering Consultants

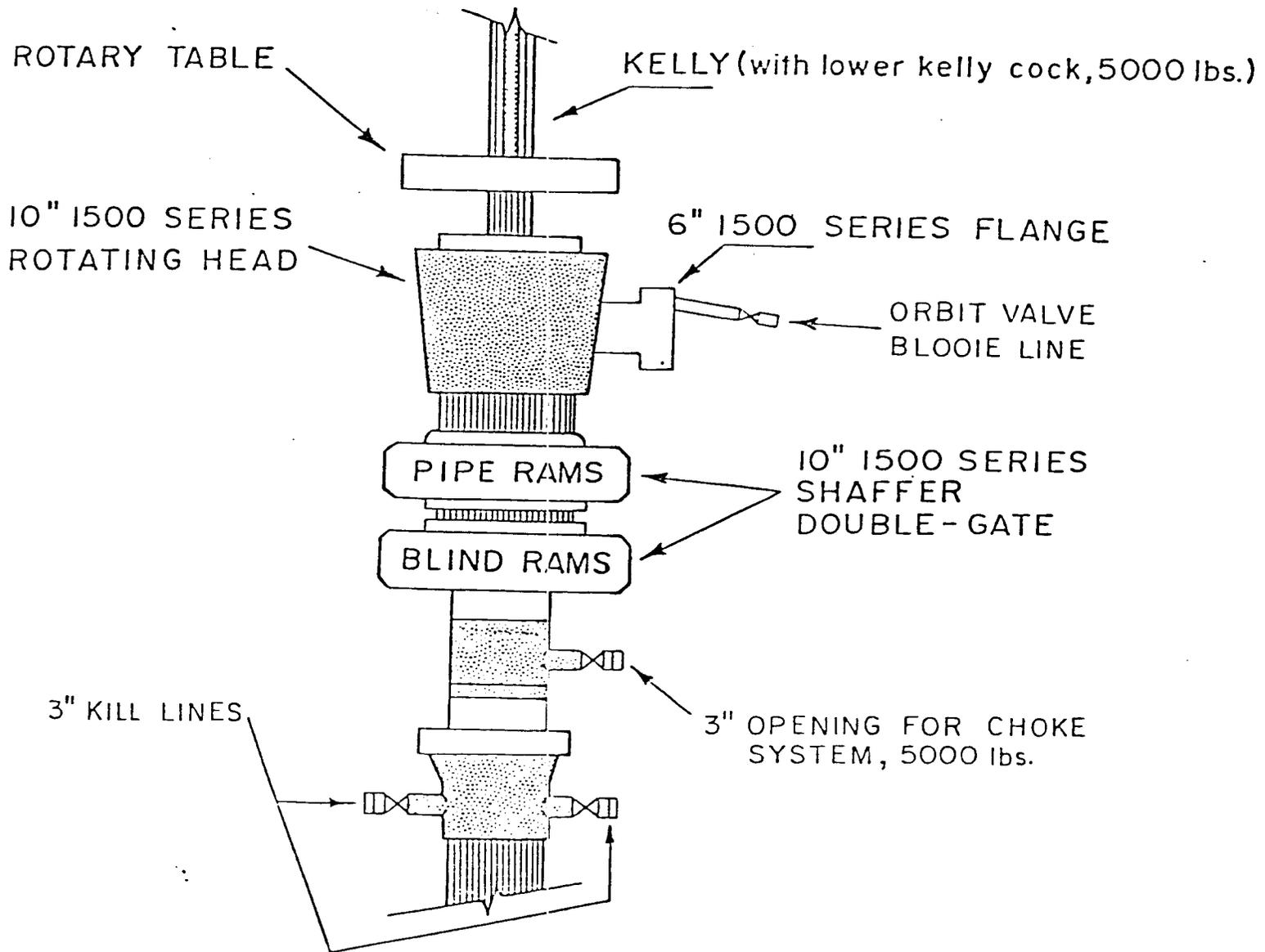
121 North Center Street
 P.O. Drawer C
 DUCHESNE, UTAH 84021
 (801) 738-5352

2 Dec. '85

79-121-103

UTEX DRILLING CO.

B O P STACK



SERIES 1500 EQUIPMENT IS 5000 PSI RATED

NOT TO SCALE

RECEIVED

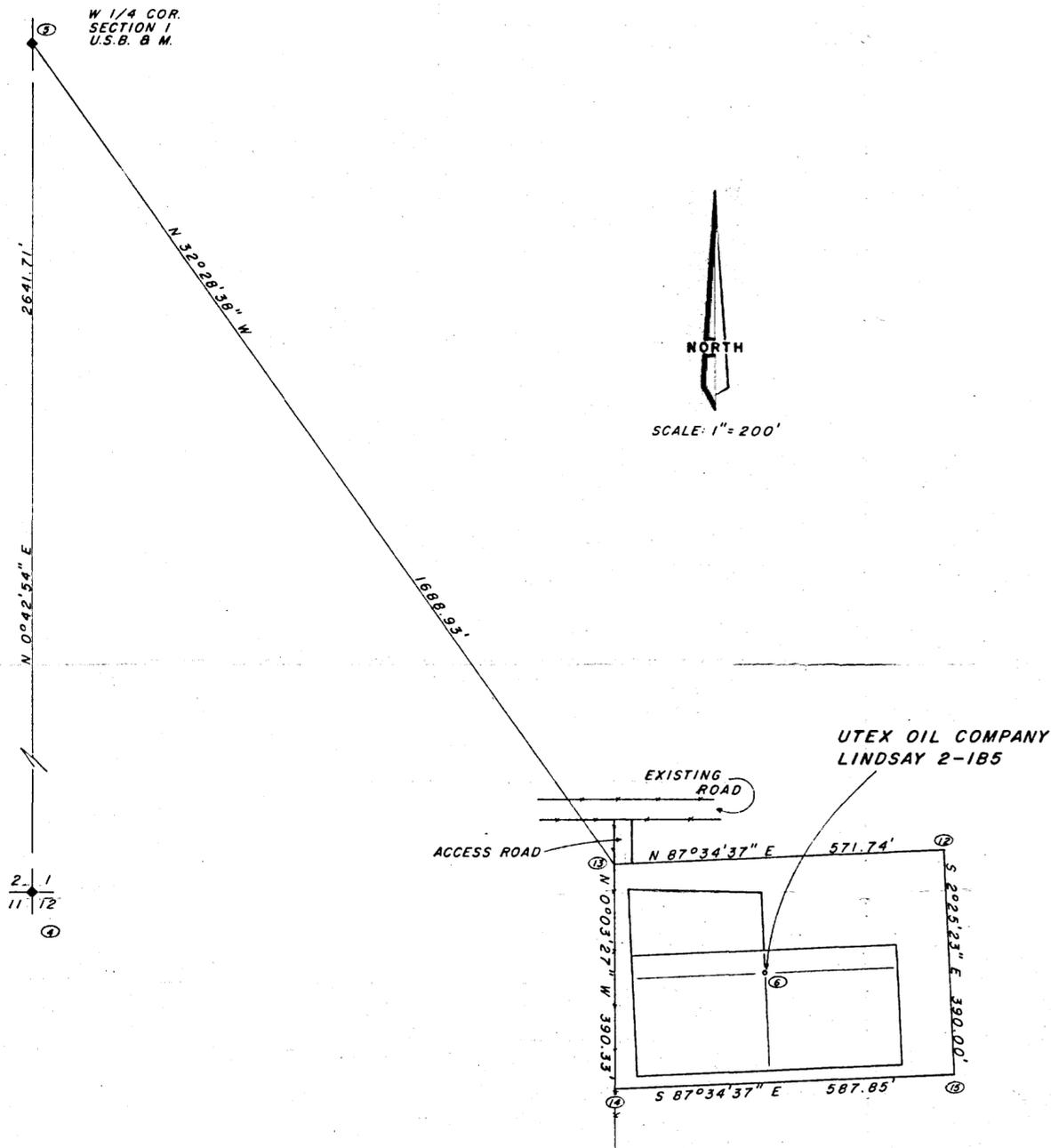
DEC 23 1985

DIVISION OF OIL
GAS & MINING

LOCATION AND RIGHT-OF-WAY SURVEY
IN SECTION 1, T2S, R5W, U.S.B. and M.

UTEX OIL COMPANY

LINDSAY 2-1B5



DESCRIPTION OF USE BOUNDARY

Beginning at a point which is South 32°28'38" East 1688.93 feet from the West Quarter Corner of Section 1, Township 2 South, Range 5 West of the Uintah Special Base and Meridian;

Thence North 87°34'37" East 571.74 feet;

Thence South 2°25'23" East 390 feet;

Thence South 87°34'37" West 587.85 feet to a fence;

Thence North 0°03'27" West 390.33 feet along said fence to the Point of Beginning, containing 5.19 acres.

DESCRIPTION OF RIGHT-OF-WAY

A 30 feet wide right-of-way over part of Section 1, Township 2 South, Range 5 West of the Uintah Special Base and Meridian, the West line of said right-of-way being further described as follows:

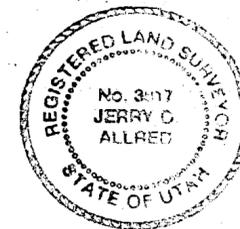
Beginning at a point which is South 33°57'20" East 1623.53 feet from the West Quarter Corner of said Section 1, said point being at a fence corner on the South right-of-way line of an existing County Road;

Thence South 0°03'27" East 78.11 feet along an existing fence to the Utex Oil Company LINDSAY 2-1B5 well location, containing 0.05 acres.

SURVEYOR'S CERTIFICATE

This is to certify that I have surveyed the parcels shown on this plat and that the monuments indicated were found or set during said survey and that this plat accurately represents said survey to the best of my knowledge.

Jerry D. Allred
 Jerry D. Allred, 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 OIL COMPANY

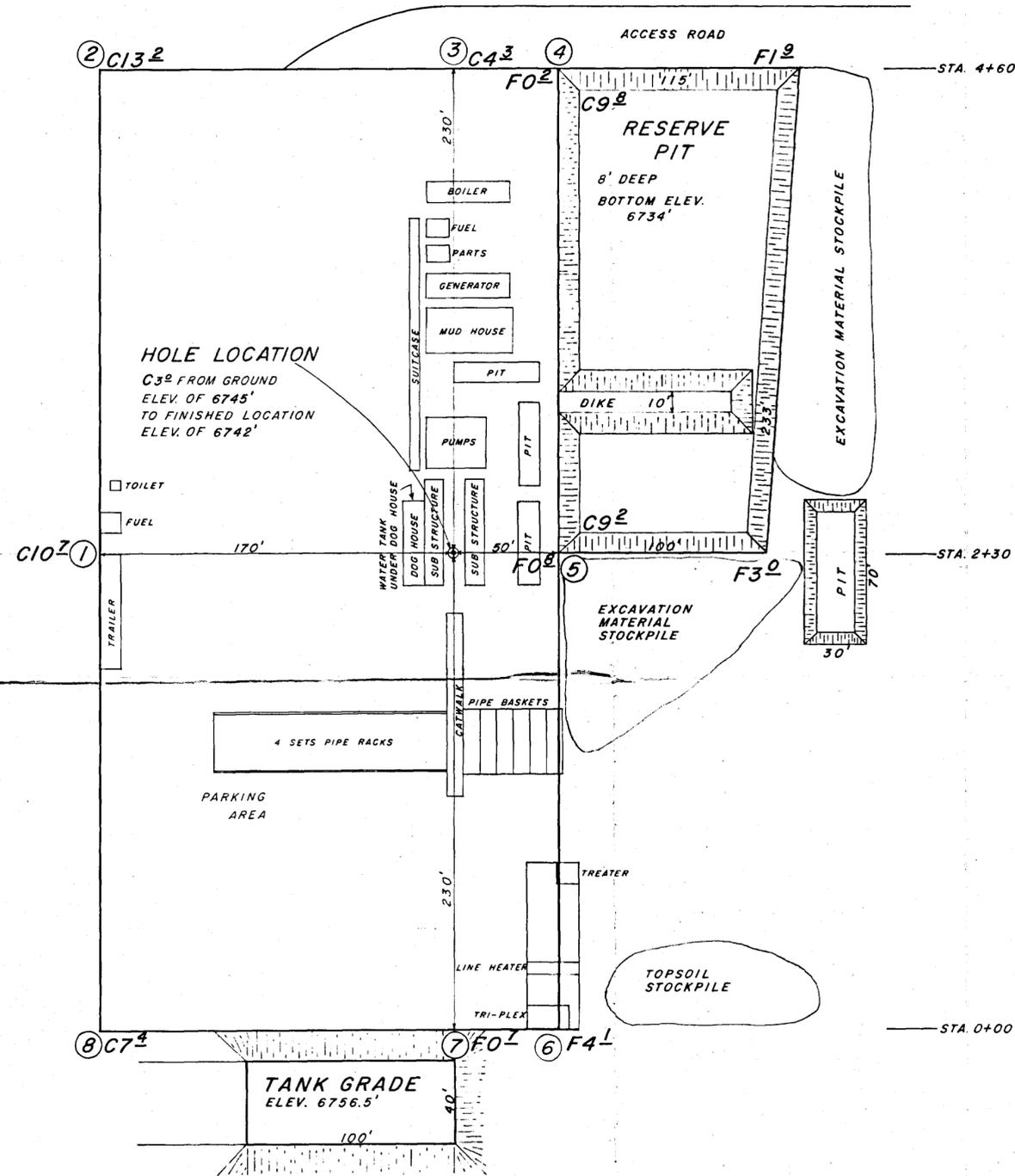
WELL LAYOUT PLAT LINDSAY 2-1B5

LOCATED IN THE SW₄ OF THE SW₄ OF
SECTION 1, T2S, R5W, U.S.B.&M.

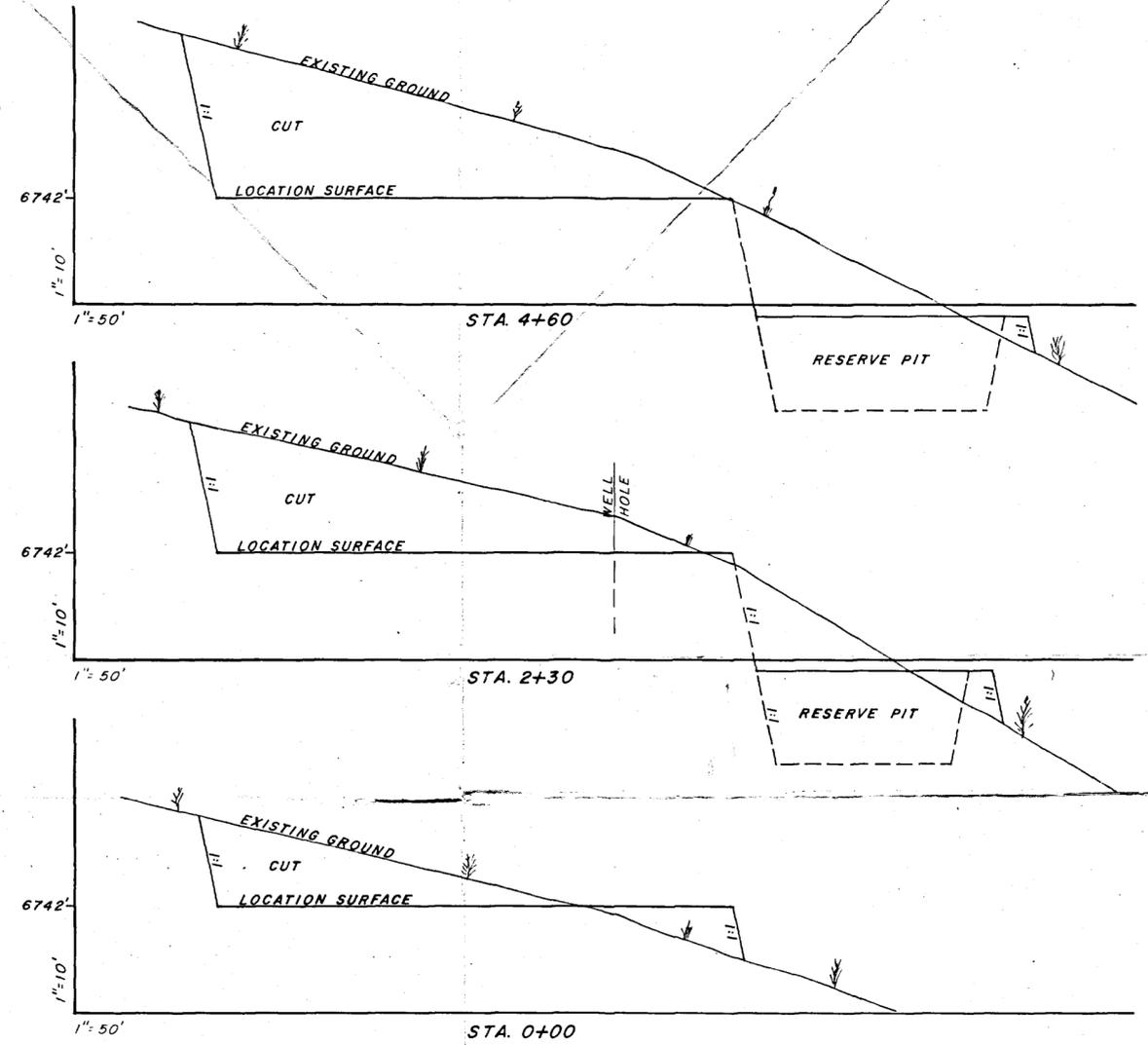
RECEIVED

DEC 23 1985

DIVISION OF OIL
GAS & MINING



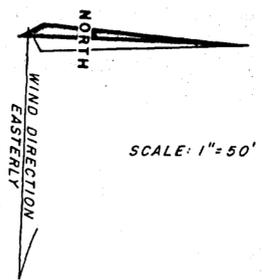
HOLE LOCATION
C3² FROM GROUND
ELEV. OF 6745'
TO FINISHED LOCATION
ELEV. OF 6742'



QUANTITIES

APPROXIMATE CUT: 30,750 Cu. Yds.

APPROXIMATE FILL: 4,600 Cu. Yds.



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

~~CONFIDENTIAL~~

OPERATOR Utey Oil Co. DATE 12-24-85

WELL NAME Lindsay 2-1B5

SEC SWSW1 T 25 R 5W COUNTY Duchesne

43-013-31156
API NUMBER

Fee
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Case 139-42

PRESTE (Dorothy)

APPROVAL LETTER:

SPACING: 203 _____ UNIT _____

302

Case 139-42
CAUSE NO. & DATE

302.1

STIPULATIONS:

4/17/85
1- Reserve pit shall be lined on bottom and sides with bentonite at a concentration of 2 lbs. / ft².

MCKAY, BURTON & THURMAN

A PROFESSIONAL CORPORATION

ATTORNEYS AND COUNSELORS AT LAW

SUITE 1200 KENNECOTT BUILDING

10 EAST SOUTH TEMPLE STREET

SALT LAKE CITY, UTAH 84133

(801) 521-4135

RECEIVED

JAN 06 1986

DIVISION OF OIL
GAS & MINING

OF COUNSEL
DAVID L. MCKAY

WILFORD M. BURTON
BARRIE G. MCKAY
WILLIAM T. THURMAN
DAVID P. BROWN
WILLIAM THOMAS THURMAN
DAVID L. BIRD
REID TATEOKA
STEPHEN W. RUPP
SCOTT C. PIERCE
JOEL T. MARKER
BENSON L. HATHAWAY, JR.
RICHARD K. GLAUSER
MARTIN R. DENNEY

January 2, 1986

Ronald Firth
Board of Oil, Gas & Mining
355 W. North Temple, Suite 350
Salt Lake City, Utah 84180-1203

Re: Lindsay 2-1B5 Well, Section 1, Township 2 South,
Range 5 West, U.S.M., Duchesne County, Utah

Dear Mr. Firth:

I have been apprised that Utex intends to drill a second well in Section 1, Township 2 South, Range 5 West in Duchesne County, Utah. I would appreciate your indicating to me whether Utex Oil Company has filed with the Board of Oil, Gas & Mining an application or permit to drill the above-referenced well. I would also appreciate your indicating to me whether you have approved that well and if so, the date of such approval.

Thank you for your cooperation.

Sincerely,

MCKAY, BURTON & THURMAN



Reid Tateoka

RT:ls

CC: Sam Bennion

1/8/86.

Contacted Mr. Tateoka, advised that pre-site inspection was to have taken place on '16 or '17, Dorothy Swindel, JOGEM inspector, and that final approval of APD would occur probably in 7-10 days.

RATF.



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

January 22, 1986

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

Gentlemen:

Re: Well No. Lindsay 2-1B5 - SW SW Sec. 1, T. 2S, R. 5W
1025' FSL, 1187' 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 subject to the following stipulations:

1. Reserve pit shall be lined on bottom and sides with bentonite at a concentration of 2 lbs/sq. foot.

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.

Page 2
Utex Oil Company
Well No. Lindsay 2-1B5
January 22, 1986

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.
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 43-013-31156.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

031622

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 11, 1987

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

Gentlemen:

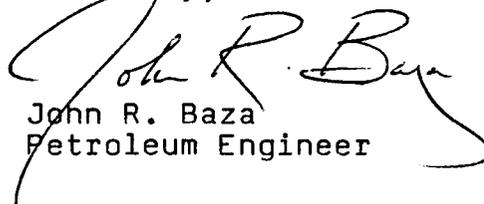
RE: Well No. Lindsay 2-1B5, Sec.1, T.2S, R.5W,
Duchesne County, Utah, API NO. 43-013-31156

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: D. R. Nielson
R. J. Firth
Well file
0327T-57

870317