

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-24574

6. If Indian, Allottee or Tribe Name N/A

7. Unit Agreement Name N/A

8. Operator or Lease Name Ladd USA

9. Well Wildcat

10. Field and Section Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area Sec 10-T-39S-R-21E

12. County or Parrish San Juan 13. State Utah

14. Distance in miles and direction from nearest town or post office* Location is 16 miles Northwest of Bluff, Utah

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

16. No. of acres in lease 2231.1

17. No. of acres assigned to this well 320

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 660'

19. Proposed depth 6150'

20. Rotary or cable tools Rotary

21. Elevations (Show whether DF, RT, GR, etc.) 4954 GR

22. Approx. date work will start* Aug. 15, 1981

RECEIVED
JUL 0 1981
DIVISION OF OIL, GAS & MINING

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24# K-55 STC	1500'	600 Sx light cmt+ 200 Sx "B"
7 7/8"	5 1/2"	14# & 15.5 K-55 STC	6150'	450 Sx 50/50 Poz + 2% gel + salt.

- 1.) Drill 12 1/4" hole to 1500' & set 8 5/8" csg. to 1500'. Cement to surface.
 - 2.) Log B.O.P checks in daily drilling reports and drill 7 7/8" hole to 6150'.
 - 3.) Run tests and log. If warranted run 5 1/2" production casing.
 - 4.) If dry, P & A according to State of Utah and U.S.G.S. regulations.
- B.O.P. stack will be a single gate preventor and annular preventor.

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 James E. Meyer Title Drilling Engineer Date July 7, 1981

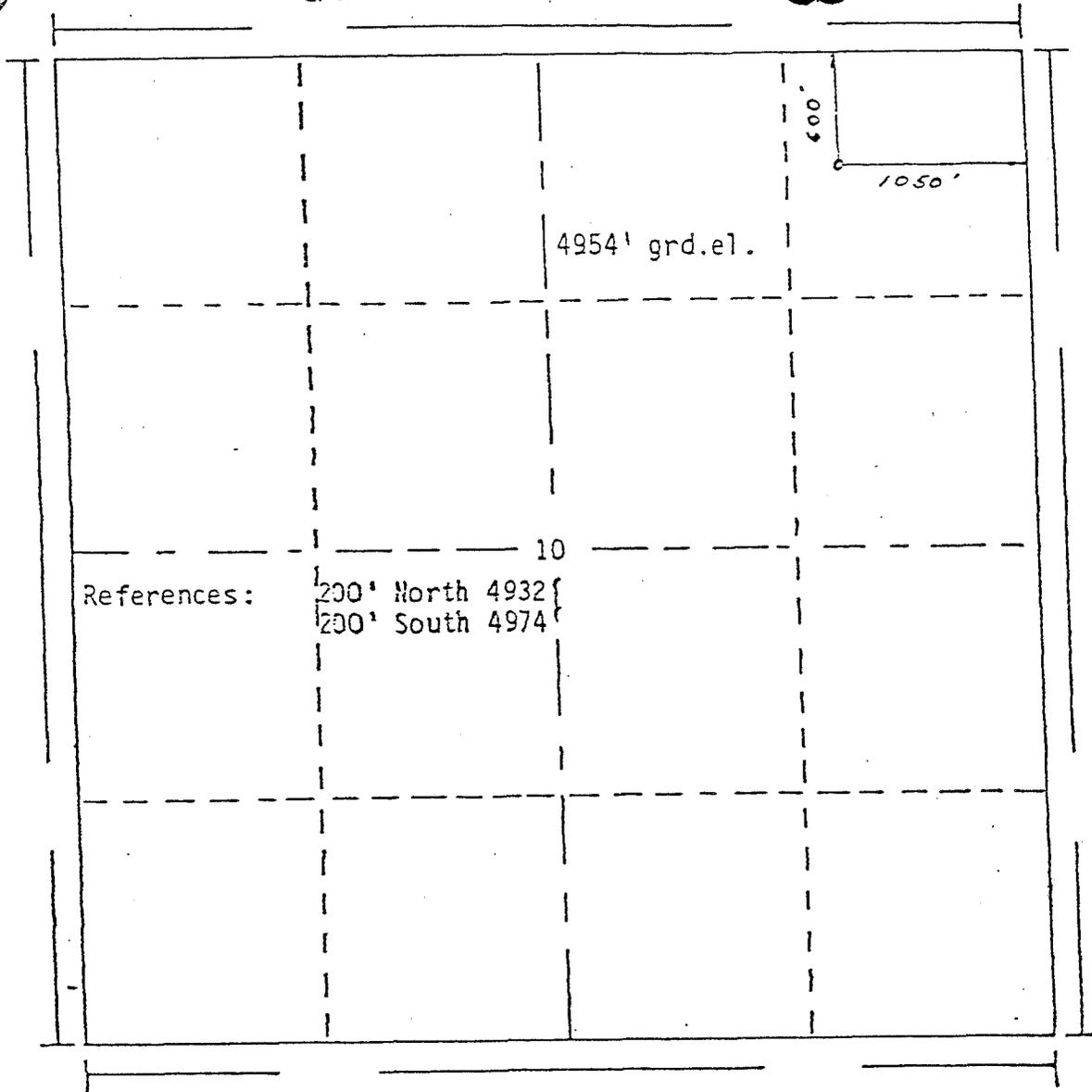
(This space for Federal or State office use)

Permit No. Approval Date

Approved by..... Title.....

Conditions of approval, if any:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8-18-81
BY: M.S. Mendenhall



Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
 has in accordance with a request from Jim Myers
 for Ladd Petroleum
 determined the location of Ladd #1 USA
 to be 600' F&L & 1050' FEL
 Range 21 East
 Section 10 Township 39 South
 Salt Lake Meridian
 San Juan County, Utah

I hereby certify that this plot is an
 accurate representation of a correct
 survey showing the location of
 Ladd #1 USA

Date: 20 April 1981

J. Nelson
 Licensed Land Surveyor No. 2711
 State of Utah

GEOLOGICAL PROGNOSIS

County San Juan Field _____
 Lease No. _____ Well No. 1
Pennsylvanian Desert Creek Fm. at 6150 feet.
 Classification Wildcat (CW, NW)
 Well cost estimate, based on the following data, is requested. Please return this estimate
 signed by the undersigned by the required date:

Date Required _____ Anticipated Spud Date 4/1/81

LOCATION: NENE Sec. 10, T39S-R21E
660' FNL, 660' FEL Surf. elev. 4960' est. Estimated KB 4972' est
-990 Actual KB _____

Formation Tops	Estimated Depth	Actual Depth	Estimated Sub-Sea	Actual Sub-Sea	Comments
Navajo	870		+4102		
Chinle	1930		+3042		
Shinarump	2602		+2370		
Moenkopi	2702		+2270		
Hermosa	4932		+ 40		
Upper Ismay	5812		- 840		
Lower Ismay	5912		- 940		Secondary objective
Paradox Shale	5962		- 990		Main objective
Desert Creek	6027		-1055		
T.D.	6150		-1148		Secondary objective

* Possible Producing Zones: Upper Ismay, Lower Ismay, Desert Creek
 ** Primary Objectives: Lower Ismay; Desert Creek

Total Depth 6150' Contract Depth 6650'

Logging Program _____
 Logs _____
 DIL-SFL-GR-SP _____
 FDC-CNL-GR-CAL _____
 Wellsite Geology _____
 Depths _____
 Surf. casing to T.D. _____
 4000' - T.D. _____
 4000' - T.D., Hotwire 5000 - T.D. _____

Testing (DST or WLT) DST Lower Ismay (5912' - 5962'), DST Desert Creek (6027' - 6112')
 Zones Use 30, 60, 90, and 180 minute open and shut in periods.

Cores (Sidewall or Conventional - Other Special Surveys) _____

Sample Program Catch 30' samples from surf. casing to 3000', then 10' samples from 3000' to T.D.

Mud Logging Unit (Depth & Type) Wellsite geologist and trailer on location at 4000'
also run hotwire from 5000' to T.D.

Suggested Mud Properties Mud weight 8.5 - 9.5 ppg to see shows, viscosity 40 - 45,
pH 10 - 12.5, use nitrates in mud to differentiate between mud, filtrate and formation fluids.

Unusual Conditions (LC Zones, Blow-out Zones, Water Flow, Crooked Hole)
No unusual downhole problems anticipated. Salt should not be encountered above the
projected T.D. Possible high water flow from Navajo sandstone interval.

Shallow Fresh Water Zones that Should be Behind Surface Pipe Navajo?
 Depth 870' - 1420'

Correlation Wells or Names of Other Wells in the Area with Similar Sections:
 (Attach Copy of Scout Ticket on all Wells Referred To if Available)

Operator	Lease Name & Well No.	Location
<u>Miami Oil Producers</u>	<u>1 Miami - Federal 4-A</u>	<u>NENE Sec. 4, T39S-R21E</u>

Geologist in Charge of Well
Bruce VanDeventer
 Requested By: Bruce VanDeventer
 Date: _____

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Utah State Office, Salt Lake City, Utah 84111
SERIAL NO.: U-24574

and hereby designates

NAME: Ladd Petroleum Corporation
ADDRESS: 830 Denver Club Building, Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 38 South, Range 21 East, SLM, UT
Section 31: Lots 1,2,3,4, E $\frac{1}{2}$ W $\frac{1}{2}$

Township 39 South, Range 21 East, SLM, UT
Section 3: All
Section 4: Lots 3,4, S $\frac{1}{2}$ NW $\frac{1}{4}$
Section 6: Lots 3,4,5,6,7, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$
Section 10: All
Section 14: NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

LIBERTY PETROLEUM INC.

By: *Shirley T. Jefferson*
Attorney in Fact (Signature of lessee)
200 16th Street
Denver, Colorado 80202
(Address)

APR 6 1981

(Date)

**** FILE NOTATIONS ****

DATE: July 22, 1981
 OPERATOR: Ladd Petroleum Corp.
 WELL NO: Ladd U.S.A. #1
 Location: Sec. 10 T. 39S R. 21E County: San Juan

File Prepared: Entered on N.I.D:
 Card Indexed: Completion Sheet:

API Number 43-037-30709

CHECKED BY:

Petroleum Engineer: M.L. Winder 8-18-81
Note per call T. Hayes 7/20/81 will check for location change

Director: _____

Administrative Aide: as per Rule C-3(B) needs topo, sk on any other oil or gas well.

APPROVAL LETTER:

Bond Required: Survey Plat Required:
 Order No. _____ O.K. Rule C-3
 Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Plotted on Map

Approval Letter Written
 Hot Line P.I.



POWERS ELEVATION

OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
800 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

August 4, 1981

Ladd Petroleum Corporation
830 Denver Club Building
518 17th Street
Denver, Colorado 80202

Attn: Mr. Jim Myers

RE: Unorthodox location for:
#1 Ladd U.S.A.
NE NE of Sec.10 T39S R21E
600' FNL & 1050' FEL
San Juan County, Utah

Dear Mr. Myers:

The above reference location had to be staked at those footages because the legal location fell on a bank on the side of a drainage. Our District Engineer Gerald Huddleston staked this location at the closest position that the topography would allow.

If we can be of any further assistance please do not hesitate to call.

Sincerely,

POWERS ELEVATION

Roy Rush
Vice President, Engineering

RR:mh

LADD PETROLEUM CORPORATION

830 Denver Club Building
Denver, Colorado 80202
Telephone (303) 620-0100

August 10, 1981

RECEIVED

AUG 13 1981

DIVISION OF
OIL, GAS & MINING

Michael T. Minder
Geological Engineer
Oil, Gas & Mining Division of Utah
158 West Temple North
Salt Lake City, Utah 84116

Re: Request for permission to drill
unorthodox location; Ladd # 1 U.S.A.
600' FNL, 1050' FEL
Section 10-T-39S-R-21E

Dear Michael:

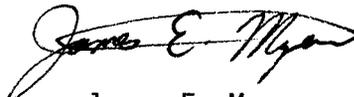
Ladd Petroleum wishes to request permission to drill on the unorthodox location as stated above. This well was originally planned to be 660' FNL; & 660' FEL, but could not be placed there due to surface topography. (Please refer to letter from Powers Elevation for explanation).

Statewide spacing requires wells to be no closer than 500' from any quarter/quarter section line, which makes this location unorthodox.

Ladd Petroleum controls all mineral leases within a radius of 660' of the proposed location. (Refer to D.O.O. forms enclosed).

We respectfully request your approval in this matter at your earliest convenience.

Sincerely yours,



James E. Myers
Drilling Engineer

JEM/ad

Encl:

August 19, 1981

Ladd Petroleum Corp.
830 Denver Club Bldg.
Denver, Colo. 80202

RE: Well No, Ladd USA #1,
Sec. 10, T. 39S, R. 21E,
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), in the General Rules and Regulations and Rules of Practice and Procedure.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

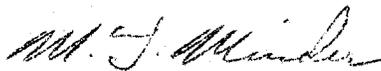
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

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 43-037-30709.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Michael T. Minder
Petroleum Engineer

MTM/db
CC: USGS

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Ladd Petroleum

WELL NAME: Ladd USA #1

^N SECTION 10 ^{NE NE} TOWNSHIP 39S RANGE 21E COUNTY San Juan

DRILLING CONTRACTOR Araphoe

RIG # 6

SPUDDED: DATE 9-23-81

TIME 2:00am

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Jim Myers

TELEPHONE # (303) 620-0273

DATE 7-23-81

SIGNED D.B.

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Dry hole</p> <p>2. NAME OF OPERATOR Ladd Petroleum Corporation</p> <p>3. ADDRESS OF OPERATOR 830 Denver Club Bldg. Denver, Colorado 80202</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL, 1050' FEL</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U- 24574</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A</p> <p>7. UNIT AGREEMENT NAME N/A</p> <p>8. FARM OR LEASE NAME Ladd USA</p> <p>9. WELL NO. 1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 10 Sec. 10-39S-21E</p> <p>12. COUNTY OR PARISH San Juan</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. API # 43-037-30709</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4954' (GR)</p>	

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 checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input 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.)*

It is proposed to plug and abandon this well as follows according to permission given by USGS and State of Utah on 10-13-81. Will plug well on 10-14-81

Formation:	Top	Plug Depth	Volume
Desert Creek	5913'	1.) 6071'-5660'	120 SX
Upper Ismay	5788'	2.) 5009'-4802'	70 SX
Hermosa	4907'	3.) 2418'-2210'	70 SX
Chinaromp	2660'	4.) 598'- 408'	70 SX
Chinle	2120'	5.) Surface	20 SX
Kayanta	1525'		
Navajo	920'		

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

DATE: 12-3-81
BY: [Signature]

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

SIGNED [Signature] TITLE Drilling Engineer DATE 10-20-81

(This space for Federal or State office use)

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

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 GAS WELL OTHER Dry Hole

2. NAME OF OPERATOR
Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR
830 Denver Club Bldg. Denver, Colo. 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
660' FNL, 1050' FEL

14. PERMIT NO.
API # 43-037-30709

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4954' GR

5. LEASE DESIGNATION AND SERIAL NO.
U- 24574

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Ladd USA

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 10-39S-21E

12. COUNTY OR PARISH
San Juan

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 <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) _____	

(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.)*

Permission was received from U.S.G.S. and State of Utah on 10/13/81 to plug and abandon. Well was plugged and abandoned as follows on 10-14-81 according to USGS and State of Utah instructions. A dry hole marker was installed on surface.

Formation	Top	Plug Depth	Volume
Desert Creek	5913'	1.) 6071'-5660'	120 SX
Upper Ismay	5788'	2.) 5009'-4802'	70 SX
Hermosa	4907'	3.) 2418'-2210'	70 SX
Chinaromp	2660'	4.) 598'- 408'	70 SX
Chinle	2120'	5.) Surface	20 SX
Kayanta	1525'		
Navajo	920'		

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 12-31-81
 BY: [Signature]

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

SIGNED [Signature] TITLE Drilling Engineer DATE 10-20-81

(This space for Federal or State office use)

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

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

5. LEASE DESIGNATION AND SERIAL NO.

U-24574

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Ladd USA

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 10-39S-21E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

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
Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR
830 Denver Club Bldg. Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL, & 1050 FEL
At top prod. interval reported below same
At total depth same

OCT 22 1981

NENE

14. PERMIT NO. 43-037-30709 DATE ISSUED 8-18-81

15. DATE SPUDDED 9-23-81 16. DATE T.D. REACHED 10-13-81 17. DATE COMPL. (Ready to prod.) N/A 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4954 (GR) 19. ELEV. CASINGHEAD 4954'

20. TOTAL DEPTH, MD & TVD 6101' 21. PLUG, BACK T.D., MD & TVD To surface 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* N/A 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DILL-SFL-CNL-FDC-CPL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well) Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD) 30. TUBING RECORD Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) N/A 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER 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 DRLLG. ENGINEER DATE 10/20/81

*(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 38, 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.), formations 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 38. 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP
					MEAS. DEPTH
					TRUE VERT. DEPTH
Navajo	920'		DST # 1 (Ismay) 5825'-5908' Times: 30-60-90-180 IHP: 2817, IFP: 27,27, ISIP: 134, FFP: 54-54, FSIP: 429, FHP: 2817 Recovered 10' drilling mud.		
Kayanta	1525'				
Chinle	2120'				
Chinaromp	2660'				
Hermosa	4907'				
Upper Ismay	5788'				
Desert Creek	5913'				

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

38. GEOLOGIC MARKERS



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 13, 1982

Ladd, Petroleum Corporation
830 Denver Club Bldg.
Denver, Colorado 80202

Re: Well No. Ladd USA #1
Sec. 10, T. 39S, R. 21E
San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office October 20, 1981, from above referred to well, indicates the following electric logs were run: DILL-SFL-CNL-FDC-CPL. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulation and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist