

FILE NOTATIONS

Entered in WTD File
Log
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed **10-8-75**

Location Inspected

OW..... WW..... TA.....
CW..... OS..... PA.

Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
BNC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

LADD

September 8, 1975

U. S. G. S.
Box 1809
Durango, Colorado 81301

Re: Federal 1-27
San Juan County, Utah

Gentlemen:

You will find enclosed in triplicate, our Application to Drill Texaco-Federal 1-27 in 27-40S-23E, San Juan County, Utah. We are also enclosing our tentative Drilling Program, 12-Point Development Plan, schematic of the location plan, including rig layout, and a plat of other wells drilled in the area. Our consultant, Mr. John M. Heller, has already gone over the location area with representatives of the BLM.

We have engaged Mesa Drillers to drill this well for us and they expect to move their rig #1 into location about September 20.

Please advise should you need more information.

Very truly yours,



A. J. Keiser
Drilling Manager

Jh

cc: Mr. John M. Heller
Reserve Oil & Gas
Denver, Colo.
Attn: Mr. Wm. Leroy
State of Utah, Dept. of Nat. Res. ✓

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 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.)*
 At surface
 1980' SNL 1980 WEL (SW/4 NE/4)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 4.8 miles west of Montezuma Creek

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 80

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 6000'

19. PROPOSED DEPTH 6000'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4623' GR

22. APPROX. DATE WORK WILL START* September 20, 1975

5. LEASE DESIGNATION AND SERIAL NO.
 U-0147666-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Texaco-Federal

9. WELL NO.
 1-27

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
 27-40S-23E

12. COUNTY OR PARISH 13. STATE
 San Juan Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	100'	115 sacks to surface
11"	8 5/8"	24	1450'	575 sacks
7 7/8"	4 1/2"	10.5	T. D.	As needed

- Cement 13 3/8" casing at 100' to surface with approx. 115 sacks with 3% CaCl₂. WOC 12 hrs.
- Drill 11" hole to approx. 1450' and cement 8 5/8" with approx. 450 sacks. (Filler cement on top and tail in with 125 sacks neat cement w/2% CaCl₂.) WOC 18 hrs.
- Drill 7 7/8" hole to approx 6000'. Run logs. Cement 4 1/2" casing as indicated or P&A in accordance with USGS and Utah requirements.

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.

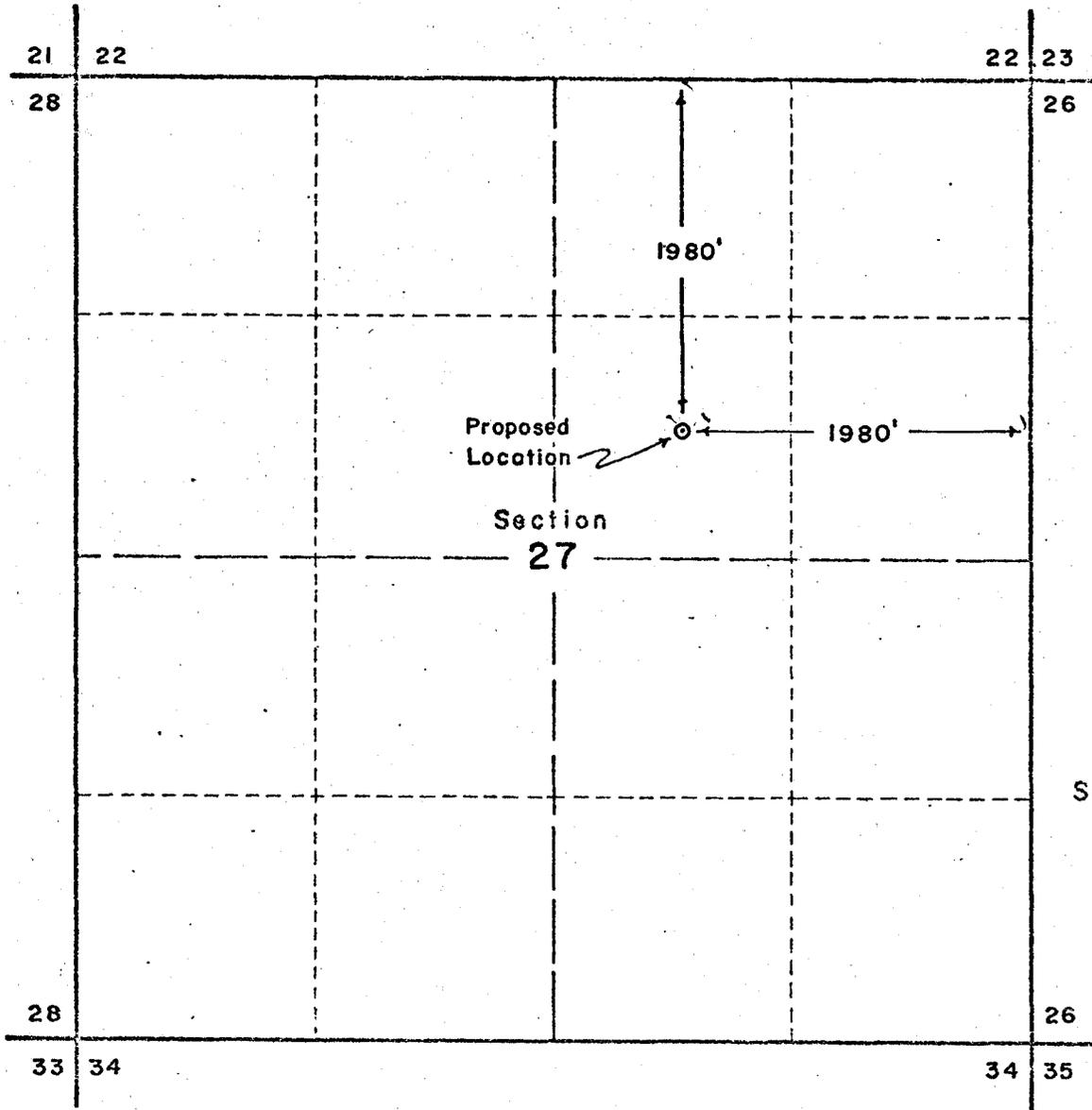
24. SIGNED a.j. Heiser TITLE Manager of Drilling DATE 9/5/75

(This space for Federal or State office use)

PERMIT NO. 13-037-30249 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



WELL LOCATION: LADD PETROLEUM CORP. TEXACO - FEDERAL NO. 1-27

Located 1980 feet South of the North line and 1980 feet West of the East line of Section 27,
 Township 40 South, Range 23 East, Salt Lake Base Meridian,

Existing ground elevation determined at 4623 feet based on U.S.G.S. Datum.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 Reg. No. 2689

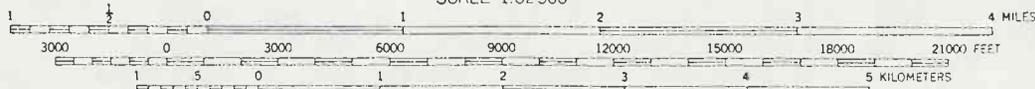


LADD PETROLEUM CORP. Denver, Colorado	
WELL LOCATION PLAT	
Section 27, T. 40 S., R. 23 E., San Juan County, Utah	
CLARK-REED & ASSOC. Durango, Colorado	DATE: July 12, 1975 FILE NO 75030

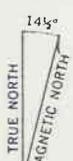


(WHITE MESA VILLAGE)

SCALE 1:62500



CONTOUR INTERVAL 40 FEET
 DOTTED LINES REPRESENT 20-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL



APPROXIMATE MEAN DECLINATION, 1962



QUADRANGLE LOCAT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

JOHN M. HELLER

**REGISTERED ENGINEER
(Petroleum)**

P.O. Box 1507
1727 Forest Avenue
Durango, Colorado 81301

July 18, 1975

Office: (303) 247-0146
Res.: (303) 247-3846

Tentative Drilling Program - Ladd Petroleum Corporation
No. 1-27 Texaco-Federal
c-SW/NE/4 Sec. 27-40S-23E
San Juan County, Utah

Location - Good access on Montezuma Creek to Bluff road. 4.8
miles west of Montezuma Creek junction.

Water - Permission obtained to use water from El Paso Natural
Gas Company, Water Well No. 7 located 0.3 mile to the
northwest of drillsite. Lay temporary service line and
pump to location.

Mud - Fresh water - Gel-Chemical
Spud mud for 13-3/8" casing
Native to 1450' with sufficient vis. to clean hole and
obtain samples. (Fresh water may flow from the Navajo
and a light addition of barite required to contain)
Fresh water below 8-5/8" casing with sufficient vis. for
good samples. (Salt water flow may be encountered in
DeChelly @ 2550') Mud system may have to be weighted to
contain water flow. At 4000' Vis-33; Wt.-as needed;
WL 10cc. At 5200' WL 7cc. or less.

Casing - 13-3/8" 48# H-40 @ 100'; Cemented to surface with
approx. 115 sx. 3% CaCl. WOC 12 hrs.
8-5/8" 24# J-55 @ 1450'; Cemented with approx. 450 sx.
(Filler cement on top and tail in with 125 sx. neat.
2% CaCl.) WOC 18 hrs.
4-1/2" 10.5# K-55 as required. Cemented as needed to test
all potential zones.

Hole - 17-1/2 for 13-3/8" casing; 11" for 8-5/8" casing;
7-7/8" to TD.

Testing - Drill Stem Test potential zones as encountered.

Coring - None

Logging - As specified. Run at TD. DIL-SP; BHC-Sonic/GR/C.
Possible SNP. Mud logging from 4000' to TD.

DESIGNATION OF OPERATOR

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

DISTRICT LAND OFFICE: **Salt Lake City, Utah**
SERIAL NO.: **U-0147666-A**

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 40 South, Range 23 East, S.L.M.
Section 27: W $\frac{1}{2}$ NE $\frac{1}{4}$
San Juan County, Utah

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.

TEXACO Inc.

By: J. C. [Signature]
(Signature of lessee)
Agent and Attorney-in-Fact

September 5, 1975

(Date)

P. O. Box 2100, Denver, Colorado 80201

(Address)

Re: Ladd Petroleum Corp.
No. 1-27 Texaco-Federal
SW/4 NE/4 Sec. 27-40S-23E
San Juan County, Utah
Lease #Utah 0147666-A

Development Plan for Surface Use: On the captioned drillsite.

1. Existing Roads - See attached topography map.
2. Planned Access Roads - See attached Exhibit #1.
3. Location of Existing Wells - See attached Exhibit #2.
4. Lateral Roads to Well Locations - None required.
5. Location of Tank Battery and Flow Line - Propose to construct on wellsite.
6. Location and Type of Water Supply - Permission has been obtained to use fresh water from an existing water well belonging to El Paso Natural Gas Company located in Sec. 27, approximately 0.3 mile to the northwest of the drillsite. Propose to lay a 2" temporary line on the surface from the well to the drillsite along the side of existing road. See attached topography map.
7. Methods of Handling Waste Disposal - All burnable waste to be gathered and burned in a burn pit. Waste drilling fluids to be contained in a reserve pit and filled over on completion of operations. Other waste to be buried when restoration is made to the surface.
8. Location of Camps - None planned.
9. Location of Airstrips - None planned.
10. Rig Layout - See attached Exhibit #1.
11. Plans for Restoration of Surface - To fill and grade reserve pit and location to conform to the original topography. To reseed per US BLM recommendation with Indian Salt Grass at the prudent time after operations have been completed. If reserve pit does not permit filling at the completion of drilling, a temporary fence will be constructed to prevent any hazard to livestock.
12. Other Information - Drillsite falls on relatively flat surface covered lightly with Indian Salt Grass, Four Wing Salt and Buck Brush. Soil is light and sandy. No trees exist.

Ladd Petroleum Corporation
No. 1-27 Texaco-Federal
SW/4 NE/4 Sec. 27-40S-23E
San Juan Co., Utah

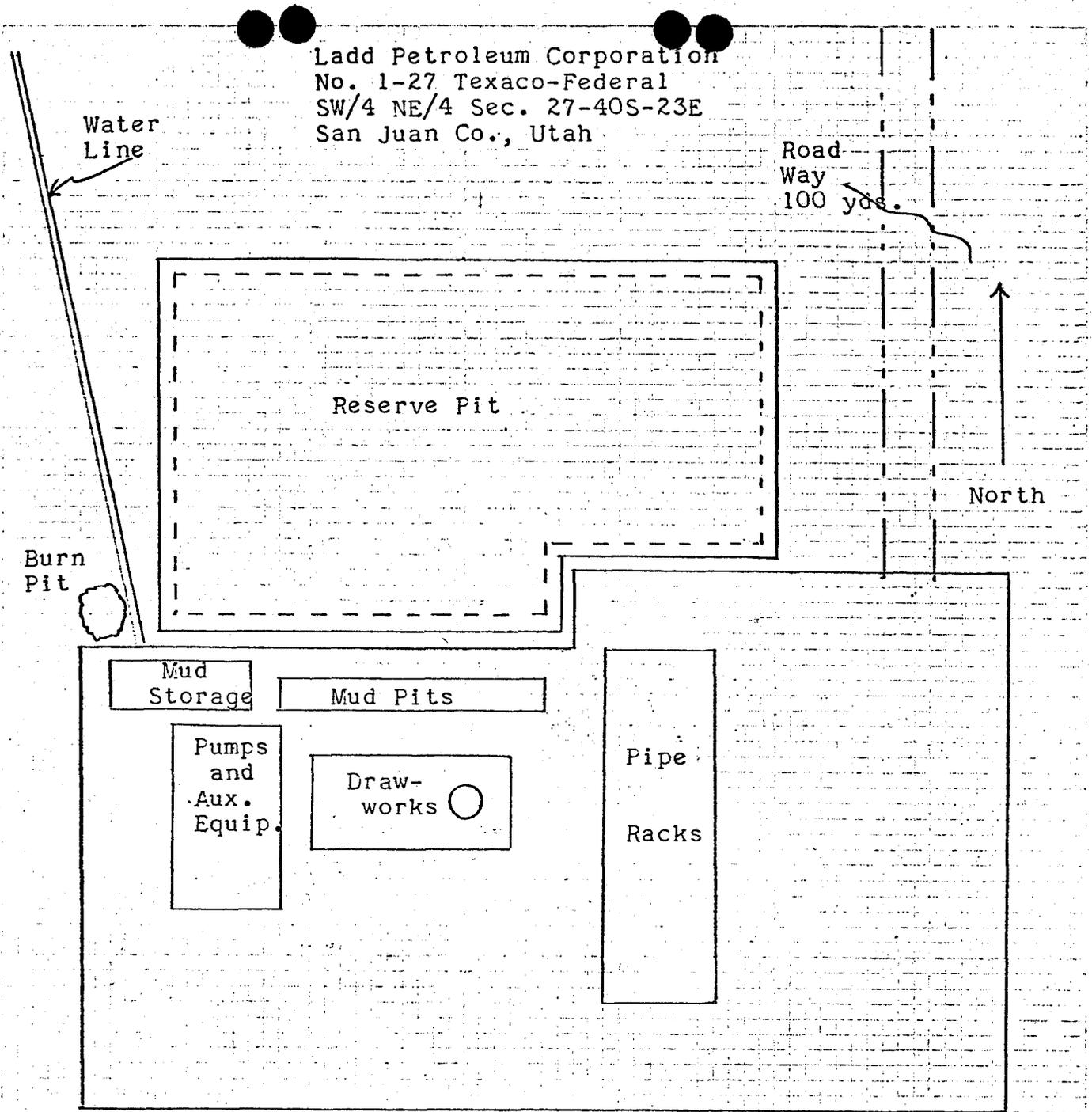


EXHIBIT NO. 1
Proposed Rig Layout
Scale 1" = 50' Approx.

White Lab

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: Sept. 4 -
 Operator: Ladd Petroleum
 Well No: Texas Federal 1-27
 Location: Sec. 27 T. 40S R. 23E County: San Juan

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

Checked By:

Administrative Assistant: *Si*

Remarks:

Petroleum Engineer/Mined Land Coordinator: *OK*

Remarks:

Director: *F*

Remarks:

Include Within Approval Letter:

Bond Required Survey Plat Required
 Order No. Blowout Prevention Equipment
 Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site
 O.K. Rule C-3 O.K. In _____ Unit
 Other:

Letter Written

LADD

September 11, 1975

SEP 15 1975

U. S. G. S.
Box 1809
Durango, Colorado 81301

Re: Federal 1-27
San Juan County, Utah

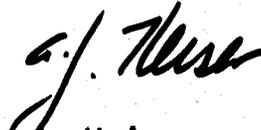
Gentlemen:

Please refer to our letter of September 8, 1975 enclosing our Application to Drill Federal 1-27 in San Juan County, Utah.

In our haste to get out of town on another matter, we neglected to file a complete application. You will find enclosed the Application to Drill with original signatures. We are also enclosing four well location plats and four topo maps showing location of the well with regard to the surrounding environment.

We apologize for the trouble we have caused you.

Very truly yours,



A. J. Heiser
Drilling Manager

Jh

cc: Reserve Oil & Gas
Denver, Colo
Attn: Mr. Wm. Leroy ✓
State of Utah, Dept. of Nat. Res. ✓

Enclosures

September 15, 1975

Ladd Petroleum Corporation
830 Denver Club Building
Denver, Colorado 80202

Re: Well No. Texaco-Federal 1-27
Sec. 27, T. 40 S, R. 23 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, 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:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
OFFICE: 533-5771
HOME: 272-5813

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-037-30249.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey

K

October 8, 1975

MEMO FOR FILING

Re: Ladd Petroleum Company
Texaco-Federal 1-27
Sec. 27, T. 40 S., R. 23 E.
San Juan County, Utah

On October 7, 1975, verbal permission to plug this well was given to John Heller at 2:35 p.m., as follows:

T.D. 5900'
13 3/8" Set @ 92' and cemented to surface.
8 5/8" set @ 1440' with 1168 cubic feet of cement. Did not get returns at the surface, but feel cement top is in 13 3/8".

During drilling, no water flows were encountered in the Navajo or Duchesne formations.

Plugging Program

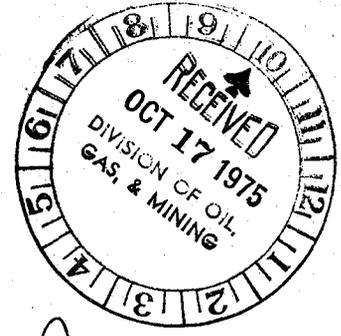
- 1) 60 sacks 5770'-5600' Covering Ismay-Desert Creek.
- 2) 35 sacks 4700'-4600' 50' in and 50' out of the Hermosa.
- 3) 35 sacks 2735'-2635' 50' in and 50' out of the Duchesne.
- 4) 40 sacks 1500'-1400' 40' into bottom of 8 5/8" pipe.

A dry hole marker will be erected with the proper identification, and the location will be cleaned.

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD:tb

cc: U. S. GEOLOGICAL SURVEY



K

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

f

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number Texaco-Federal No. 1-27
Operator Ladd Petroleum Corporation
Address 830 Denver Club Building, Denver, Colo. 80202
Contractor Mesa Drillers
Address P. O. Box 707, Farmington, N. M. 87401
Location sw 1/4, ne 1/4, Sec. 27; T. 40 N; R. 23 E; San Juan County
S W

Water Sands:

	Depth:		Volume: Flow Rate or Head -	Quality: Fresh or Salty -
	From-	To-		
1.	<u>No water flows encountered. No test taken.</u>			
2.				
3.				
4.				
5.				

(Continue on Reverse Side if Necessary)

Formation Tops:

Entrada	273'	Chinle	1596'
Carmel	515'	Shinarump	2380'
Navajo	690'	DeChelly	2680'
Kayenta	1190'		
Wingate	1143'		

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
 - (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

CEMENTING SERVICE REPORT
DWL-496-J • PRINTED IN U.S.A.



TREATMENT NUMBER

15-06-9820

STAGE

DOWELL DISTRICT

Farmington

DATE

10-10-75

WELL NAME AND NO.

Texico Fed #1

LOCATION POOL-FIELD

Ameth Field

DOWELL REPRESENTATIVE

Bernard

RIG NAME:

Mesa Drillers

FORMATION

P.A.

COUNTY
Montezuma

STATE
UTah

NAME
Ladd Pet.

AND

ADDRESS

ZIP CODE

SPECIAL INSTRUCTIONS

WELL DATA

HOLE SIZE	CASING OR LINER	A	B	C	D
DEPTH	SIZE-WEIGHT				
<input type="checkbox"/> ROT <input type="checkbox"/> CABLE	TOP				
BHST	BOTTOM				
BHLT	GRADE & THREAD				
BHCT	CAPACITY				

MUD: TYPE Gel WT. VISC.

SHOE FLOAT	TYPE	DEPTH	STAGE TOOL	TYPE	DEPTH

<input type="checkbox"/> TBG <input checked="" type="checkbox"/> D.P.	HEAD & PLUGS	SQUEEZE JOB	
SIZE <u>4 1/2</u>	<input type="checkbox"/> DOUBLE	TOOL	TYPE
WEIGHT <u>16.60</u>	<input type="checkbox"/> SINGLE		DEPTH
GRADE <u>STD</u>	<input type="checkbox"/> SWAGE	TAIL PIPE:	IN. FT.
THREAD <u>STD</u>	<input type="checkbox"/> KNOCKOFF	PERF INTERVAL	FT.
<input type="checkbox"/> NEW <input checked="" type="checkbox"/> USED	TOP <input type="checkbox"/> R <input type="checkbox"/> W		TO
DEPTH <u>5760</u>	BOT <input type="checkbox"/> R <input type="checkbox"/> W		TO
CAPACITY <u>79.5</u>	OTHER		TO

PRESSURE LIMIT PSI BUMP PLUG TO PSI MIN

ROTATE RPM RECIPROCATE FT CENTRALIZERS NO

JOB SCHEDULED FOR TIME: ASAP DATE: 10-10-75 ARRIVED ON LOCATION TIME: 2:00 DATE: 10-10-75 LEFT LOCATION TIME: 2:30 DATE: 10-11-75

TIME	PRESSURE		VOLUME PUMPED	INJECT. RATE	SERVICE LOG DETAIL
	TBG. OR D.P.	CASING			
2000					Safety meeting + Rig up Equip.
2057			5	5	Pump 5 bbls water ahead.
2058	300	300	10.5	5	Start cement 10.5 bbls - 60 SKs. Plug No. 1
2100	500	500	79.5	7	Start Disp. with mud.
2112					Shut down + get off.
2115					Rig pulling D.P.
2200	300		7.5	5	Pump cement 42 SKs. Plug No. 2
2202	300		31	7.5	Disp mud.
2208					Shut down + get off.
2210					Rig pulling D.P.
2250	100		7.5	5	Start cement 42 SKs. Plug No. 3
2252	200		31	5	Disp with mud
2258					Shut down + get off
2300					Rig pulling D.P.
2345	0		8.5	5	Start cement 48 SKs. Plug No. 4
2347	100		14.5	5	Start Disp.
2350					Shut in + get off
2355					Rig down Equip.

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU.FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
					VOL.	WT.
1.	192	1.18	Class A cement		226.5	15.1
2.						
3.						

BREAKDOWN FLUID WT. SACKS MIXED 192 PUMPED 192 PRESSURE MAX: 500 MIN: 0

HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO CEMENT CIRCULATED TO SURF. YES NO

BREAKDOWN PSI FINAL PSI CEMENT LEFT IN PIPE: P.T.A. FT

WASHED THRU YES NO TO FT MEASURED DISPLACEMENT WIRELINE AS PLANNED UNAVOIDABLE

TYPE OF WELL OIL STORAGE BRINE/WATER GAS INJECTION WILDCAT CUSTOMER REPRESENTATIVE: Max Davis DOES CUSTOMER CONSIDER SERVICE: SATISFACTORY UNSATISFACTORY UNKNOWN

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah 0147666-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Texaco-Federal

9. WELL NO.

1-27

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

27-40S-23E

12. COUNTY OR PARISH

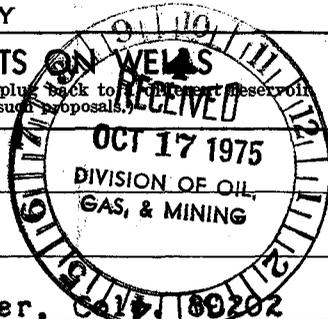
San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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



1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR

830 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface 1980' SNL; 1980' WEL SW/4 NE/4

14. PERMIT NO.

43-037-30249

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

4623' Gr. 4635' KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

TD 5895' 7-7/8" hole. Drilled through Desert Creek zone and legged well. Log examination determined potential zones to be non-productive. Plugged well as follows:

Number	From	To	Sacks	
1	5760'	5600'	60	Cover Ismay and Desert Creek
2	4700'	4600'	42	Hermosa @ 4650'
3	2730'	2630'	42	DeChelly @ 2680'
4	1490'	1390'	48	Bottom of 8-5/8" casing @ 1440'

A dry hole marker will be placed in top of casing and cemented with 15 sacks. Lower plugs placed through drill pipe by Dowell, Ticket # 15-06-9820, attached, Oct. 10, 1975. Mud between plugs was 10 ppg. and 50 viscosity.

Verbal approval obtained from Mr. J. W. Long, USGS and Mr. Patrick Driscoll, Utah, on Oct. 8, 1975.

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

SIGNED

John M. Heller
John M. Heller

TITLE

Field Agent

DATE

Oct. 14, 1975

(This space for Federal or State office use)

Box 1507, Durango, Colo.

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

GUY N. CARDON
Chairman

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

CLEON B. FEIGHT
Director

January 29, 1976

Ladd Pet. Corp.
830 Denver Club Bldg.
Denver, Colorado 80202

Re: Well No. Texaco-Federal 1-27
Sec. 27, T.408Q R. 23E
San Juan County, Utah

Gentleman:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3 in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Utah 0147666-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Texaco-Federal

9. WELL NO.

1-27

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

27-40S-23E

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 P&A

2. NAME OF OPERATOR

LADD PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

830 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' SNL & 1980' WEL - SW/4 NE/4

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-037-30249 DATE ISSUED 9-17-75

15. DATE SPUDDED 9-18-75 16. DATE T.D. REACHED 10-8-75 17. DATE COMPL. (Ready to prod.) NA 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4623' Gr. 4635' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5895' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 0 - 5895' CABLE TOOLS

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

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL - FDC & DIL - Acoustilog 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5 J	92' KB	17 1/2"	125 sx Reg.	None
8-5/8"	24 K	1440' KB	11"	370 sx Lite	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

Cement Plugs

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5760 - 5600'	60 sx. Reg.
4700 - 4600'	42 sx. Reg.
2730 - 2630'	42 sx. Reg.
1490 - 1390'	48 sx. Reg.

33.* PRODUCTION

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

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

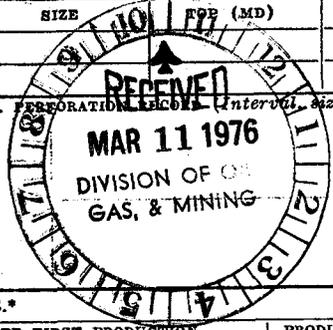
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

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 M.D. Stearman TITLE Sr. Petroleum Engineer DATE 3/9/76

*(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: "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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Ismay (lower)	5666'	5674'	Water		
				Entrada	273
				Carmel	515
				Navajo	690
				Kayenta	1119
				Wingate	1143
				Chinle	1592
				Shinarump	2380
				Moenkopi	2431
				De Chelly	2680
				Organ Rock	2766
				Hermosa	4650
				Ismay (upper)	5525
				Ismay (lower)	5650
				C Shale	5690
				Desert Creek	5712
				D Shale	5855

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