

FILE NOTATIONS

Entered in NID File	<input checked="" type="checkbox"/>	Checked by Chief	<u>PIB</u>
Entered On S R Sheet	<input checked="" type="checkbox"/>	Copy NID to Field Office	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>	Approval Letter	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>	Disapproval Letter	<input type="checkbox"/>
IWR for State or Fee Land	<input type="checkbox"/>		

COMPLETION DATA: 3-7-69

Date Well Completed 2-8-64 Location Inspected _____

OW _____ WW _____ TA _____ Bond released _____

GW 1 OS _____ PA 15 State of Fee Land _____

LOGS FILED

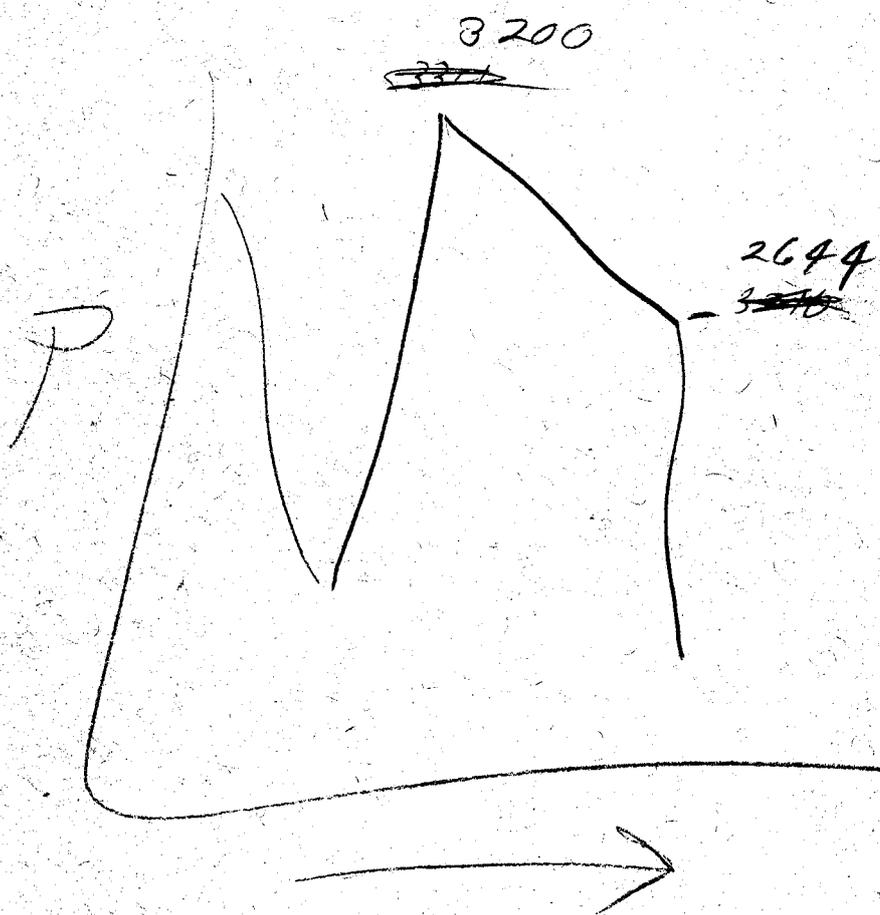
Driller's Log 2-18-64

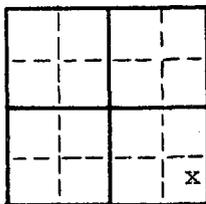
Electric Logs (No. 1) 4

E _____ I _____ E-I 5 GR _____ GR-N _____ Micro

Lat. _____ Mi-L 2 Sonic 2 Others _____

1-17-78 - Blugged & abandoned





STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....
State
Lease No.
Public Domain Federal
Lease No. 026222
Indian
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

USA Lyle O. Lingelbach 11/21 19 63

Well No. 1 is located 760 ft. from ~~X~~^S line and 740 ft. from ~~W~~^E line of Sec. 29

SE SE 29 T6S R21E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is unknown feet.

A drilling and plugging bond has been filed with Government (Blanket)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Drill to evaluate potential in Uintah and Green River formations. Will set approximately 400 ft. of 10-3/4" casing with cement to surface and if tests warrant will run 5-1/2" casing to TD of approximately 7800 ft. Will DST as required to evaluate shows and will run IES, Microlaterlog and Gamma Ray Sonic logs. Formation top estimated-Wasatch 7700', Green River 4100'. Core may be taken 20 ft. into the K zone.

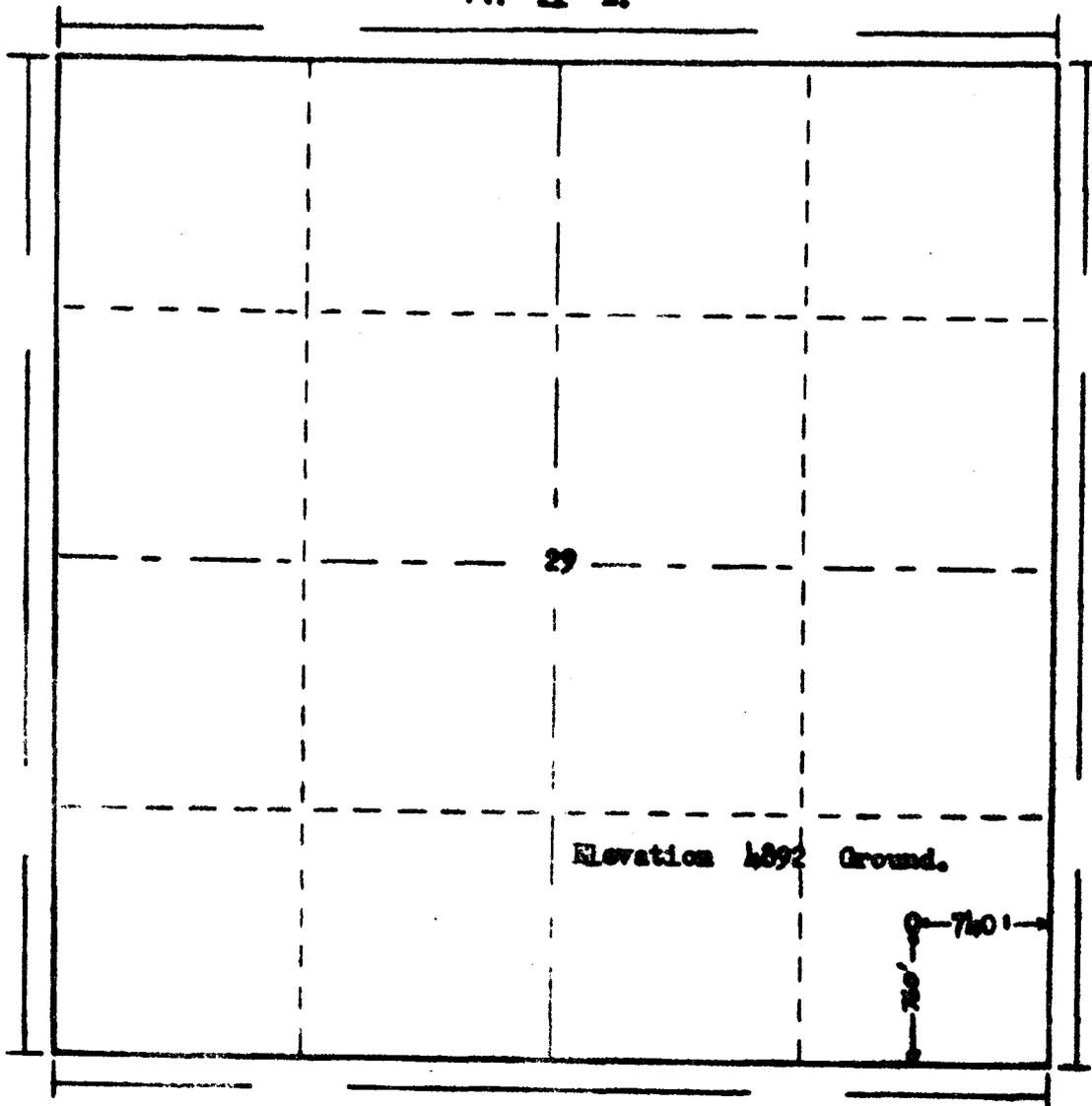
read

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Pan American Petroleum Corporation
Address Box 1400
Riverton, Wyoming
By *J. E. L...*
Title Area Superintendent

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

R. 21 E.



T.
6
S.



Scale 1" = 1000'

Powers Surveyors, Inc. of Denver, Colorado
has in accordance with a request from **John Lang**
for **Pan American Petroleum Corporation** determined the
Location of #1 USA-191a O. Lingelbach
to be **760'ES & 740'FE** **Section 29 Township 6 South**
Range 21 East **6th Principal Meridian**
Uintah **County,** **Utah**

The above Plat shows the location of the well site
in said section.

POWERS SURVEYORS, INC.

by: *Ciley J. Holloway*
District Engineer

Date: 11-19-63

November 26, 1963

Pan American Petroleum Corporation
Box 1400
Riverton, Wyoming

Attention: Area Superintendent

Re: Notice of Intention to Drill Well
No. USA LYLE O. LINGELBACH #1, 760'
FSL & 740' FEL, NW SE SE of Section
29, Township 6 South, Range 21 East,
SLEM, Uintah County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill Well No. USA Lyle O. Lingelbach #1 is hereby granted. However, this approval is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

This approval terminates within 90 days if this well has not been spudded in within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling.

November 26, 1963

particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp

cc: Don Russell, District Engineer
U. S. Geological Survey
Salt Lake City, Utah

H. L. Coonts, Petroleum Engineer
Oil & Gas Conservation Commission
Moab, Utah

December 12, 1963

Pan American Petroleum Corporation
Box 1400
Riverton, Wyoming

Attention: Area Superintendent

Re: Well No. USA Lyle O. Lingelbach #1
Sec. 29, T. 6 S, R. 21 E.,
Uintah County, Utah

Gentlemen:

Reference is made to our letter of November 26, 1963, in which we approved the drilling of the above mentioned well. If you will note we approved the drilling of this well conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission. As of this date we have not received said surveyor's plat.

Would you please forward same to this office prior to spudded this well.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

cnp

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THE STATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. Salt Lake 026222	
2. NAME OF OPERATOR Pan American Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 40, Casper, Wyoming 82602		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 760' FSL, 740' FEL, Section 29 SE SE		8. FARM OR LEASE NAME USA Lyle O. Lingelbach	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4904' RDB 4892' Gnd		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T6S, R21E	
		12. COUNTY OR PARISH Uintah	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 checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input 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.)*

Well was drilled to a total depth of 8102' without encountering a formation favorable to the production of oil or gas. It is therefore intended to permanently abandon this well by placing cement plugs as follows:

- 25 sack plug 7380'-7300'
- 25 sack plug 7100'-7020'
- 25 sack plug 5620'-5540'
- 25 sack plug 3980'-3900'
- 25 sack plug 3540'-3460'
- 25 sack plug 1480'-1400'
- 25 sack plug 452'- 390'
- 10 sack plug at the surface with marker erected.

RECEIVED
BR. OF OIL & GAS OPERATIONS
FEB 18 1964
U. S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

Confirming verbal approval 2-6-64 Russell to Ross.

18. I hereby certify that the foregoing is true and correct
SIGNED J. B. Jones TITLE District Services Supervisor DATE 2-13-64

(This space for Federal or State office use)
APPROVED BY D. E. TITLE D. E. DATE FEB - 6 1964
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

USA LYLE O. LINGELBACH WELL NO. 1

Drill Stem Tests

- DST No. 1 3488'-3521'. Tool opened with very strong blow. IF 3 min. ISI 45 Min. FF 1 hour. FSI 1 hour. Tool opened 15 min. No fluid recovered. IH 1731, FH 1701, ISI 1656 psi, FSI 1616 psi, IF 915 psi, FF 1223 psi.
- DST No. 2 4657'-5671'. Tool opened with weak blow for 5 min. first flow. Closed tool for a 45 min. initial closed in pressure. Reopened tool with 3 or 4 bubbles and died. Bypass tool at 21 min. Closed tool for a 60 min. final closed in pressure. IH 2437, FH 2426, IF 33 psi, FF 27, ISI 1390, FSI 403, Recovered 15' of slightly water cut drilling mud.
- DST No. 3 5214'-5229'. Opened tool for 5 min. first flow with strong blow. Closed tool for 45 min. initial closed in pressure. Reopened tool for 61 min second flow with strong blow. Closed tool for 60 min. final closed in pressure. IH 2763 psi, FH 2752 psi, ISI 2321, FSI 2268, IF 213 psi, FF 752 psi. Recovered 60' drilling mud, 130' water cut drilling mud and 1440' water.
- DST No. 4 6970'-6988'. Tool opened with good blow and remained steady throughout test. Gas to surface in 37 minutes but was too small to measure. IH 3705 psi, FH 3689, IF 121 psi, FF 169 psi, ISI 2458, FSI 2945 psi. Tool opened 63 min. ISI 45 min. FSI 60 min. Recovered 15' slightly oil cut mud, 5% oil, 90' drilling mud with specks of oil, 180' drilling mud. All slightly gas cut.
- DST No. 5 Misrun.
- DST No. 6 7063'-7112'. Tool opened 5 min. before ISIP. Opened with good blow for 60 min. then decreased to weak blow at end of test. Gas to surface in 35 min. but was too small to measure. BHT 126°. Tool opened for 90 min. ISI 60 min, FSI 93 min. Gas to surface in 35 min. Recovered 354' gas cut high pour point oil, 88' oil and gas cut mud, 89' water cut mud, and 89' muddy water. IH 3835, FH 3808 psi, IF 110, FF 233, ISI 2877, FSI 2437 psi.
- DST No. 7 7018'-7034'. Tool opened 5 min. SI 1 hour. Opened 1 hour. SI 1 hour. Opened with weak blow. Increased to strong blow. Then decreased slightly at end of test. Mud held in annulus. Recovered 100' drilling mud, 170' gas cut drilling mud and 180' drilling mud with few specks oil. IHP 3777, FHP 3762, ISIP 2341, FSIP 1086, IFP 163, FFP 258.
- DST No. 8 7587'-7600'. Tool opened 60 min. ISI 60 min. FSI 60 min. Tool opened with strong blow throughout test. Gas to surface in 2 min after shutting tool in for FSIP. BHT 150°. Recovered 210' gas cut black high pour point oil, 40' oil and gas cut mud, 110' oil and gas and water cut mud. IHP 4056, FHP 4041, IFP 85, FFP 155, ISIP 3340, FSIP 3210.

DST No. 9 7600'-7616'. Tool opened 10 min. before ISI. Opened with very weak blow. Died in one min. BHT 144°. Recovered 95' total muddy water with flecks of oil. IH 4056, FH 4041, IF 28, FF 71, ISI 3282, FSI 3035. Tool opened 60 min. ISI 60 min. FSI 60 min.

DST No. 10 7800'-7808'. Recovered 10' water cut mud, 180' muddy water. IH 4254, FH 4230, IF 82, FF 118, ISI 3189, FSI 2547. BHT 142°. Tool opened 5 min. before ISI. ISI 30 min. Tool opened 60 min. FSI 66 min.

DST No. 11 7815'-7830'. Tool opened 5 min before ISI. ISI 45 min. Tool opened 60 min. FSI 90 min. Recovered 60' drilling mud with flecks of oil. IH 4127, FH 4097, IF 42, FF 48, ISI 1684, FSI 1247, BHT 142°.

DST No. 12 5590'-5608'. Opened 5 min. SI 1 hour. Opened 1 hour. FSI 1 hour. Recovered 3070' fluid of which 120' was oil flecked water cut mud and 2950' water. IHP 3024, ISIP 2342, IFP 368, FHP 3024, FSIP 2394, FFP 1381, BHT 118° F.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: USA Lyle O. Lingelbach Well No. 1

Operator Pan American Petroleum Corp. Address P.O. Box 40 Phone 235-1341 (307)
Casper, Wyoming 82602

Contractor R. L. Manning Address Denver, Colorado Phone _____

Location: SE ¼ SE ¼ Sec. 29 T. 6 ~~xx~~ R. 21 ^E Uintah County, Utah.
S ~~xxx~~

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1. <u>No water zones tested other than DST intervals</u>			
2. _____			
3. _____			
4. _____			
5. _____			

(Continued on reverse side if necessary)

Formation Tops: Green River 3940'
Wasatch 7340'

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

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.

Salt Lake 026222

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

USA Lyle O. Lingelbach

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 29, T6S, R21E

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
Pan American Petroleum Corporation

3. ADDRESS OF OPERATOR
P. O. Box 40, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **760' FSL, 740' FEL, Section 29 SE SE**

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ~~XXXX~~ **Appvd**
11-22-63

12. COUNTY OR PARISH
Utah

13. STATE
Utah

15. DATE SPUNDED
12-5-63

16. DATE T.D. REACHED
2-3-64

17. DATE COMPL. (Ready to prod.)
Dry Hole 2-8-64

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*
4904' RDB 4892' Gnd.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8102'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
Surface-8102'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind. Electric, Microlog, Microlaterolog, Sonic-GR

27. WAS WELL CORED
Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75#	422'	15"	400	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Well was not perforated

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION
No Production

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut in)
Abandoned

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

Original Signed By: **J. B. Jones** TITLE **District Services Supervisor** DATE **2-14-64**
SIGNED **J. B. JONES**

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN INK
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. Salt Lake 026222
2. NAME OF OPERATOR Pan American Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 40, Casper, Wyoming 82602		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 760' FSL, 740' FSL, Section 29 SE SE		8. FARM OR LEASE NAME USA Lyle G. Langelbach
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4904' RDB 4892' Gnd.	9. WELL NO. 1
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL OF PRODUCTION Wildcat
NOTICE OF INTENTION TO:		11. SEC. 29, F. M. OR BLM. SURVEY OR AREA Sec. 29, T8S, R21E
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	12. COUNTY OR PARISH Utah
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	13. STATE Utah
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	
(Other) <input type="checkbox"/>		
SUBSEQUENT REPORT OF:		
WATER SHUT-OFF <input type="checkbox"/>		REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>		ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>		ABANDONMENT <input checked="" 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.)*

Well was drilled to a total depth of 8102' without encountering a formation favorable to the production of oil or gas and was permanently abandoned by placing cement plugs as follows:

- 25 sack plug 7380'-7300'
- 25 sack plug 7100'-7030'
- 25 sack plug 5620'-5540'
- 25 sack plug 3980'-3900'
- 25 sack plug 3540'-3460'
- 25 sack plug 1480'-1400'
- 25 sack plug 452'-390'
- 10 sack plug at the surface with marker erected.

RECEIVED
BR OF OIL & GAS OPERATIONS
MAR 11 1964
U. S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

Well was plugged and abandoned 2/8/64.
Well Site is clean and ready for inspection.

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

SIGNED J. B. JONES **J. B. Jones** TITLE **District Services Supervisor** DATE **2-11-64**

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) R. A. SMITH TITLE **DISTRICT ENGINEER** DATE **JUN 26 1964**

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions 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.) 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 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	Log MEAS. DEPTH	TOP TRUE VERT. DEPTH
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						
Plugging Operations				Green River	3940'	
25 sack plug 7380'-7300'				Wasatch	7340'	
25 sack plug 7100'-7020'						
25 sack plug 5620'-5540'						
25 sack plug 3980'-3900'						
25 sack plug 3540'-3460'						
25 sack plug 1480'-1400'						
25 sack plug 452'-390'						
10 sack plug at the surface with marker erected						
Verbal approval to abandon received February 6, 1964, Russell to Ross.						
Coring Record						
Core No. 1 6914'-6938'						
Core No. 2 6788'-7036'						
Core No. 3 7600'-7617'						

FEB 18 1964

R

February 20, 1964

Pan American Petroleum Corporation
P. O. Box 40
Casper, Wyoming

Attention: J. B. Jones, District Services Supervisor

Re: Well No. USA Lyle O. Lingebach #1
Sec. 29, T. 6 S. R. 21 E.,
Uintah County, Utah

Gentlemen:

This letter is to advise you that the Induction Electric Log, Microlaterolog, Microlog and Sonic-Gamma Ray Logs for the above well are due and have not been filed with this Commission as required by our rules and regulations.

We are in receipt of your well log for the above named well. However, upon checking this information, we notice that the date this well was plugged and abandoned was omitted and also in accordance with Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, a Subsequent Report of Abandonment and Plugging should be filed with this office.

Thank you for your cooperation with respect to these requests.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

CHP:kgv

N.

April 7, 1964

Pan American Petroleum Corporation
P. O. Box 40
Casper, Wyoming

Re: Well No. USA Lyle O. Lingelbach #1
Sec. 29, T. 6 S., R. 21 E.,
Uintah County, Utah

Gentlemen:

Reference is made to our letter of February 20, 1964. As of this date, we have not received the Induction Electric Log, Microlaterolog, Microlog and Sonic-Gamma Ray Log for the above mentioned well.

Also, it would be appreciated if you will furnish us the date this well was plugged and abandoned.

Thank you for your consideration in these requests.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

cnp

July 28, 1964

On July 27, 1964, Mr. Rodney Smith, District Engineer for the U.S. Geological Survey, informed me that the following plugged wells have been satisfactorily abandoned and approved by his agency:

- Morris Rosenblatt, Well No. Federal #1,
NE NE Sec. 20, T. 23 S., R. 17 E., Grand County, Utah
- Walter D. Broadhead, Well No. Keas Federal 5-75,
NE SE Sec. 5, T. 20 S., R. 24 E., Grand County, Utah
- Honolulu Oil Corporation, Well No. Bitter Creek #1,
SW SE Sec. 30, T. 11 S., R. 23 E., Uintah County, Utah
- H. P. McLish, Well No. Government Walton #1,
SE SW Sec. 9, T. 8 S., R. 23 E., Uintah County, Utah
- Davis Oil Company, Well No. Pariette Bench Unit #5,
SE SE Sec. 9, T. 9 S., R. 18 E., Uintah County, Utah
- Sinclair Oil & Gas Company, Well No. Uintah Federal #178-1,
SW SW Sec. 24, T. 12 S., R. 22 E., Uintah County, Utah
- Shamrock Oil & Gas Corporation, Well No. Rock House Unit #10,
SE NE Sec. 22, T. 11 S., R. 23 E., Uintah County, Utah
- California Oil Company, Well No. Red Wash #187 (32-31C),
SW NE Sec. 31, T. 7 S., R. 24 E., Uintah County, Utah
- California Oil Company, Well No. White River Unit #14 (32-3D),
SW NE Sec. 3, T. 8 S., R. 22 E., Uintah County, Utah
- C. F. Raymond, Well No. Government #1,
NW NW Sec. 17, T. 13 S., R. 24 E., Uintah County, Utah
- Pan American Petroleum Corporation, Well No. USA Lyle O. Lingelbach #1,
SE SE Sec. 29, T. 6 S., R. 21 E., Uintah County, Utah
- Pan American Petroleum Corporation, Well No. McLish Unit #1,
SW SE Sec. 34, T. 6 S., R. 22 E., Uintah County, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-026222

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lingelbach-Govt.

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 29, T6S - R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

1a. TYPE OF WORK

DRILL (Old Well Worked Over) DEEPEN PLUG BACK

b. TYPE OF WELL

OIL WELL GAS WELL OTHER **OWWO** SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR

H. P. McLish and K. D. Luff

3. ADDRESS OF OPERATOR

414 Patterson Building, Denver, Colorado 80202

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

760' FSL, 740' FEL

At proposed prod. zone

NWSESE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

740'

16. NO. OF ACRES IN LEASE

1460

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH

3600'

20. ROTARY OR CABLE TOOLS

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

4877' Ground

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	10 3/4	32	409	400 sax
7 7/8	4 1/2	9.5	3600	150 sax

We plan to re-enter, drill out all plugs to 3600' using rotary tools with mud, and set production casing, cementing with 150 sax. We then plan to perforate the zones at about 3500' that tested gas when drilled, and equip the well for production.

43-047-10869

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE **3-7-69**

BY **Elmer E. Ferguson**

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 **Operator** DATE **2/26/69**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

HOLMES P. McLISH

414 PATTERSON BUILDING

DENVER, COLORADO 80202

TELEPHONE 222-7924

March 3, 1969

U. S. Geological Survey
Oil & Gas Operations
District Engineer
Federal Building
Salt Lake City, Utah 84111

RE: U-026222
Uintah County, Utah

Dear Sir:

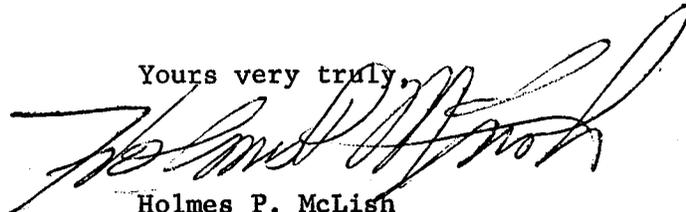
Enclosed in triplicate is Form 9-331C concerning re-entry and completion of the #1 Lingelbach-Govt. on lease U-026222.

Also enclosed is a state-wide bond covering my operations on federal leases in the State of Utah. Upon your acceptance of this bond, please cancel the following individual bonds:

St. Paul Fire & Marine Insurance Co. #400 Bt. 4426 Serial No. U-026222-A	\$10,000
Traveler's Indemnity Co. #1364857 Serial No. U-016013-A	\$10,000
Traveler's Indemnity Co. #1416142 Serial No. U-015960-B	\$10,000

Please return an approved copy of the enclosed form at your earliest convenience.

Yours very truly,



Holmes P. McLish

HPM:ml

Enclosures

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.

PMB
PI

Schmitt

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

U-026222

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lingelbach-Govt.

9. WELL NO.

01

10. FIELD AND POOL, OR WILDCAT

Horseshoe Bend

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

Sec. 29, T6S - R21E

12. COUNTY OR PARISH

Utah

13. STATE

Utah

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

H. P. McLish

3. ADDRESS OF OPERATOR

414 Patterson Building, Denver, Colorado 80202

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

At surface **760' FSL, 740' FEL**

At top prod. interval reported below

At total depth **Same**

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DE, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

4877' Ground

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

3487', 3488', 3504', 3505', 3534', 3565' Uinta Formation

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4	32	409	12 1/2	400 Sax	
4 1/2	9.5	3659	7 7/8	175 Sax (50-50 Foamix)	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3502	No Packer

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

1/2" Hyperjets @ -
1 - 3487' 2 - 3534'
1 - 3488' 2 - 3565'
1 - 3504'
1 - 3505'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

33. PRODUCTION

DATE FIRST PRODUCTION **Shut-In 3/19/69** PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*) **Flowing Gas** WELL STATUS (*Producing or shut-in*) **Shut-In**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/18&19/69	12	2"	→	0	250	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
500	1300#	→	0	500	0	0	0

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

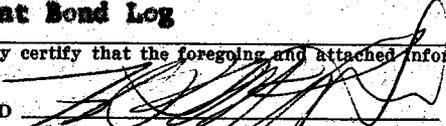
To be sold to Uinta Pipeline Corporation

J. D. Tadlock

35. LIST OF ATTACHMENTS

Cement Bond Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED  TITLE **Operator** DATE **March 19, 1969**

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-026222

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lingelbach-Government

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 29, T6S-R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

H.P. McLish

3. ADDRESS OF OPERATOR

414 Patterson Building, Denver, Colorado

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

760 fsl x 740 fel

14. PERMIT NO.

-

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

4877 GR.

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.)*

Plan to Frac treat zone 3487-3565 with 12,500 gallons of slick water and 10,000 pounds of 10/20 sand after breaking zone down with 500 gallons of 15% HCl.

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

SIGNED

H.P. McLish

TITLE

Agent

DATE

4/11/69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

HALLIBURTON SERVICES
STIMULATION SERVICE
TREATING REPORT

HALLIBURTON DISTRICT Vernal Utah STAGE NO. One
HALLIBURTON DIVISION Denver PAGE NO. One

ATTACH TO TICKET NO. 91520

FORM 1921

CUSTOMER

Ken D. Luff

LEASE

Lingsback

WELL NO.

I

DATE 4/11/69

FIELD	SEC.	TWP.	RNG.	COUNTY	STATE
Horseshoe Bend				Uintah	Utah

MATERIALS USED
Sand Water

TYPE JOB _____

TREAT. FLUID 10,000 DENSITY _____ LB/GAL *API

DISP. FLUID 5,650 DENSITY _____ LB/GAL *API

PROP. TYPE Sand SIZE 10/20 LB. 10,000

PROP. TYPE _____ SIZE _____ LB. _____

ACID TYPE HCL GAL. 500 % 15

ACID TYPE _____ GAL. _____ % _____

ACID TYPE _____ GAL. _____ % _____

SURFACTANT TYPE 5-N GAL. I IN. _____

NE AGENT TYPE _____ GAL. _____ IN. _____

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN. _____

GELLING AGENT TYPE WAC-8 GAL.-LB. 300 IN. _____

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN. _____

BREAKER TYPE CW-I GAL.-LB. 100 IN. _____

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ NO. _____

OTHER MATERIALS Halco Suds 40 GAL

ENTERED DATE	LOCATION DATE	POSTED DATE	JOB COMPLETED DATE
<u>4/4/69</u>	<u>4/4/69</u>	<u>4/11/69</u>	<u>4/11/69</u>
TIME <u>0630</u>	TIME <u>0800</u>	TIME <u>0730</u>	TIME <u>1005</u>

PERSONNEL AND EQUIPMENT			
NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
Griese	23315	6478	
Rasmussen	30113	HT-400	Vernal
McKee	31131	6099	
		HT-400	Vernal
G. Perry	23675	2430	
		M-100	Vernal
Fulkerson	24871	6657	
		Sand	Vernal
Welch	25719	8325	
		Iron	

HYDRAULIC HORSEPOWER
AVAILABLE 1500 USED 1200

WELL DATA
FORMATION Uintah DATE COMPLETED New

AVERAGE RATES IN BPM
TREATING _____ DISPL. _____ OVERALL 14

INIT. PROD: OIL _____ BPD; WATER _____ BPD; GAS _____ MCF
PRES. PROD: OIL _____ BPD; WATER _____ BPD; GAS _____ MCF

PRESSURES IN PSI
BREAKDOWN _____ MAXIMUM 3500

CASING: SIZE 4 1/2 WEIGHT 9.5 DEPTH 3667

AVERAGE 3500 DISPLACEMENT 3500
SHUT-IN: INSTANT 1800 5-MIN. 1600 15-MIN. 1400

LINER: SIZE _____ FROM _____ TO _____
OPEN HOLE: SIZE _____ FROM _____ TO _____
PERF: 3488-3504-3534-3565

FRACTURE GRADIENT _____

SHOTS/FT. 2 TOTAL NO. 8

VOLUMES
LOAD & BKDN: BBL. GAL. _____ PAD: BBL. GAL. 2000
TREATMENT: BBL. GAL. 8000 DISPL: BBL. GAL. 2650
TOTAL BBL. GAL. 12,650

CUSTOMER REPRESENTATIVE X J.F. Tadlock
HALLIBURTON OPERATOR Griese COPIES REQUESTED _____

TREATING LOG

CHART NO.	TIME	OPERATION AND/OR AMOUNT AND TYPE FLUID PUMPED	RATE BPM	PUMPS		PRESSURE - PSI		REMARKS
				T	C	TUBING	CASING	
	09:15	Test Lines		3	3			ALL 4000 PSI
	09:20	Spot 500 GAL 15% HCL Acid						
	09:33	Pad	13	3	3	3400	3400	2000 GAL
	09:38	1/2 10/20 Sand	8	3	3	3500	3500	0 GAL
	09:57	2/2 10/20 Sand	14	3	3	3500	3500	6000 GAL
	10:01	End Frac	18	3	3	3500	3500	8000 GAL
	10:01	Start Flush	18	3	3	3500	3500	0 GAL
	10:05	End Flush	18	3	3	3500	3500	2650 GAL

AVG Rate 14
AVG Press 3500
AVG HHP 1200

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-026222

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lingelbach-Government

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BEK. AND SURVEY OR ALBA
Sec. 29, T6S-R21E

12. COUNTY OR PARISH
Uintah

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 a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
H.P. McLish

3. ADDRESS OF OPERATOR
414 Patterson Building, Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
760 FSL x 740 FEL

14. PERMIT NO.
-

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4877 GR.

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 checked="" 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 type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <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.) *

Spotted 500 gallons of 15% HCl with 3500 psi break down. Fraced well with 10,000 gallons of treated water and 10,000 pounds of 10/20 sand. Injection rate 14 BPM, average treating pressure 3500 psi. Instant shut in 1800 psi. Copy of report attached.

Plan to clean up well and production test. Results of final testing will be forwarded later, however, initial flow tests indicate a substantial increase in the flow rate prior to this treatment.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Agent DATE 4/11/69

(This space for Federal or State office use)

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
Utah
LAND OFFICE
LEASE NUMBER 026222
UNIT
Lingelbach #1

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field West Horseshoe Bend

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1976,

Agent's address 1730 Colorado State Bank Bldg Company Kenneth Luff Inc.
Denver, Colorado 80202 Signed Robert W. Peterson (2)

Phone 303 892-0588 Agent's title Agent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE Sec. 29	6S	21E	1	31	None		0	None	None	P
							Used on, off lease	0	0	
							Lost in tests, spills, etc.	0	0	
							Flared or vented	0	0	
							Unavoidably lost (vapors, blowouts, fires)	0	0	
Flying Diamond										
2 USGS-EL										
State -										

NOTE.—There were No runs or sales of oil; 0 M cu. ft. of gas sold;
No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved,
Budget Bureau No. 42-R356.5.
Utah
LAND OFFICE
LEASE NUMBER 026222
UNIT
Lingelbach #1

LESSOR'S MONTHLY REPORT OF OPERATIONS

State UTAH County Uintah Field West Horseshoe Bend

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1976.

Agent's address 1730 Colorado State Bank Bldg Company Kenneth Luff Inc.
Denver, Colorado 80202 Signed Robert W. Peterson (Ry)
Phone 303 892-0588 Agent's title Agent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE Sec. 29	6S	21E	1	31	None		0	None	None	P
							Used on, off lease	0	0	
							Lost in tests, spills, etc.	0	0	
							Flared or vented	0	0	
							Unavoidably lost (vapors, blowouts, fires)	0	0	
Flying Diamond 2 USGS-SL State										

NOTE.—There were No runs or sales of oil; 0 M cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER 026222
UNIT
Lingelbach #1

RECEIVED
SEP 13 1976

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field West Horseshoe Bend

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1976.

Agent's address 1730 Colorado State Bank Bldg Company Kenneth Luff Inc.
Denver, Colorado 80202 Signed Robert W. Peterson

Phone 303 892-0588 Agent's title Agent

SEC. AND 1/4 COR.	TWP.	RANGE	WELL No.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CC. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (U CODE, 30 state)	REMARKS (If 20% depth of test for gasoline date and results of test for gasoline results of test)
SE SE Sec. 29	6S	21E	1	31	None		0	None	None	
							Used on, off lease	0	0	
							Lost in tests, spills, etc.	0	0	
							Flared or vented	0	0	
							Unavoidably lost (vapors, blowouts, fires)	0	0	
Flying Diamond 2 USGS-EL State										

NOTE.—There were no runs or sales of oil; 0 M cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Utah
LAND OFFICE 026222
LEASE NUMBER
UNIT
Lingelbach #1



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field West Horseshoe Bend

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1976.

Agent's address 1730 Colorado State Bank Bldg Company Kenneth Luff Inc.
Denver, Colorado 80202 Signed Robert W. Peterson

Phone 303 892-0588 Agent's title Agent

SEC. AND 1/4 COR. M.	TWP. RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAIN	CC. FT. OF GAS (to thousands)	GALLONS OF GASOLINE RECEIVED	BARRELS OF WATER (if none, so state)	REMARKS (Write in detail of operations and production)
SE SE Sec. 29	6S 21E	1	31	None		0	None	None	
						Used on, off lease	0	0	
						Lost in tests, spills, etc.	0	0	
						Flared or vented	0	0	
						Inevitably lost (vapors, blowouts, fires)	0	0	
Flying Diamond 2 USGS-EL State									

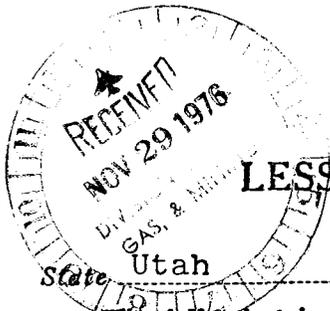
Note.—There were no runs or sales of oil; 0 M cu. ft. of gas sold.

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER 026222
UNIT _____

Lingelbach #1



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field West Horseshoe Bend

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1976,

Agent's address 1730 Colorado State Bank Bldg Company Kenneth Luff Inc.
Denver, Colorado 80202 Signed Bruce W. Peterson (mu)

Phone 303 892-0588 Agent's title Agent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE Sec. 29	6S	21E	1	0	None		None	None	None	
							Used on, off lease	<u>0</u>	<u>0</u>	
							Lost in tests, spills, etc.	<u>0</u>	<u>0</u>	
							Flared or vented	<u>0</u>	<u>0</u>	
							Unavoidably lost (vapors, blowouts, fires)	<u>0</u>	<u>0</u>	
Flying Diamond 2 USGS-EL State										

NOTE.—There were No runs or sales of oil; None M cu. ft. of gas sold;
No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN ORIGINAL*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

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.)

U-026222
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL GAS WELL OTHER Dry Hole UNIT AGREEMENT NAME

2. NAME OF OPERATOR Kenneth Luff, Inc. 8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR 1730 Colorado State Bank Bldg., Denver, Colorado, 80202 9. WELL NO.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 10. FIELD AND POOL, OR WILDCAT

760' FSL, 740' FEL

Horseshoe Bend

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

Sec. 29, T6S, R21E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4877' G.L. 12. COUNTY OR PARISH 13. STATE Uintah 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

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(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.)*

Plugged and abandoned well as follows:

1. Filled hole with gel and killed well.
2. Spotted 30 sx cement 3600-3300'.
3. Shot off casing at 2915'. Pulled 4 1/2" casing to 2500'.
4. Set 30 sx cement plug in and out of casing stub with tubing.
5. Pulled casing to 415' and spotted 35 sx cement plug 415-345'.
6. Pulled rest of 4 1/2" casing.
7. Set dry hole marker with 5 sx cement. Filled cellar and leveled location.

Debris cleaned from location per U.S.G.S. and B.L.M. requirements. Reseeding to be completed in spring, 1978.

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

SIGNED Larry A. Conell TITLE Manager of Operations DATE 1/17/78

(This space for Federal or State office use)

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