

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

COMPLETION DATA:

Date Well Completed 2/18/61

OW..... WW..... TA.....

GW..... OS..... PA

Checked by Chief RWS

Copy NID to Field Office

Approval Letter

Disapproval Letter

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log 2-24-61

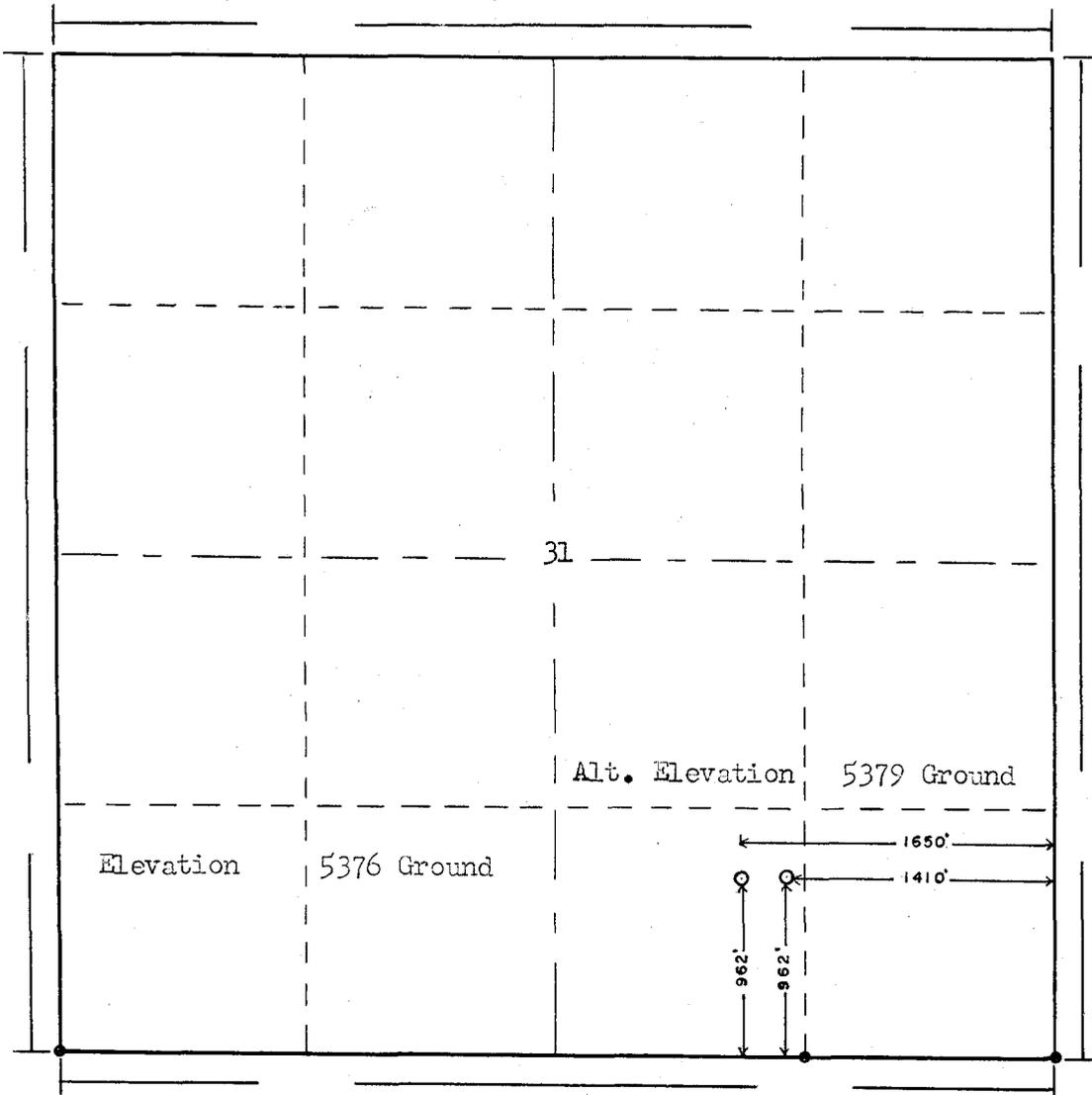
Electric Logs (No. 1) 3

E..... I..... F-1 GR..... GR-N..... Micro.....

Lat..... Mi-1 Senic Others.....

CHD
07/09/92

R. 19 E.



T.
10
S.

Scale ... 1" = 1000'

Powers Elevation Company of Denver, Colorado
 has in accordance with a request from **Mr. Harry Simms**
 for **Phillips Petroleum Company** **determined the**
Location of #3 Uteland Butte-Feature 1977-ST
 to be **962'FS & 1410'FE** **Section 31 Township 10 South**
962'FS & 1650'FE
Range 19 East 6th Principal Meridian
Uintah County, Utah

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

Powers Elevation Company

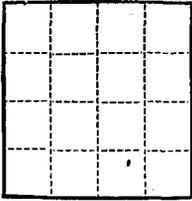
by: *Donald L. Chapman*
Registered Land Surveyor

Date: 10-25-60

Copy to HC

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-055050
Unit _____

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 SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| 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)

November 15, _____, 1960

Well No. Uteland Butte #3 is located 962 ft. from IN line and 1410 ft. from E line of sec. 31

SW SE Sec. 31 10 S 19 R 6 th Principal
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wilicat Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5383 ft.

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 proposed work)

We propose to set approximately 300 feet of 10 3/4" casing and circulate cement between pipe and hole for surface casing.

Drill a 6 3/4" hole to approximately 5900'.

Conventional electric logs will be run.

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

Company Phillips Petroleum Company

Address Box 264

Duchesne, Utah

By H. M. Jones

Title Drill Manager

November 17, 1960

Phillips Petroleum Company
Box 264
Duchesne, Utah

Attention: H. M. Sims, Drill Manager

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Uteland Butte #3, which is to be located 962 feet from the south line and 1410 feet from the east line of Section 31, Township 10 South, Range 19 East, S1M, Uintah County, Utah.

The proposed location of this well does not comply with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, nor has information been furnished for an unorthodox location as required by Rule C-3 (a) of said rules and regulations.

Before approval can be given for drilling this well, it will be necessary for you to file a new notice of intention to drill in compliance with Rule C-3 (b), or if an unorthodox location is necessary, a request for such spacing must be made as required by Rule C-3 (a).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:avg
cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

PHILLIPS PETROLEUM COMPANY

Box 264
Duchesne, Utah

November 21, 1960

Mr. Cleon B. Feight
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

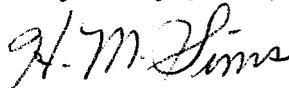
Dear Sir:

In regard to our notice of intention to drill Well No. Uteland Butte #3, which is to be located 962 feet from the south line and 1410 feet from the east line of Section 31, Township 10 South, Range 19 East, S1M, Uintah County, Utah, we wish to declare an unorthodox location.

The location is on a flat table top running north and south. To the east and west are vertical abrupt cliffs dropping approximately 600 feet. To the south is a narrow almost pinch out with just enough room for an entry road. To the north the top is not wide enough for a drilling location.

The immediate proposed location is about the only place big enough for some safety of trucks and equipment that may have brake failures.

Very truly yours,



H. M. Sims
Drill Manager

November 22, 1960

Phillips Petroleum Company
Box 264
Duchesne, Utah

Attention: H. M. Sims, Drill Manager

Gentlemen:

This is to acknowledge receipt of your letter requesting an unorthodox location for Well No. Uteland Butte #3, which is to be located 962 feet from the south line and 1410 feet from the east line of Section 31, Township 10 South, Range 19 East, 61M, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted under Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:awg

cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey
Salt Lake City, Utah

PHILLIPS PETROLEUM COMPANY

N.

W

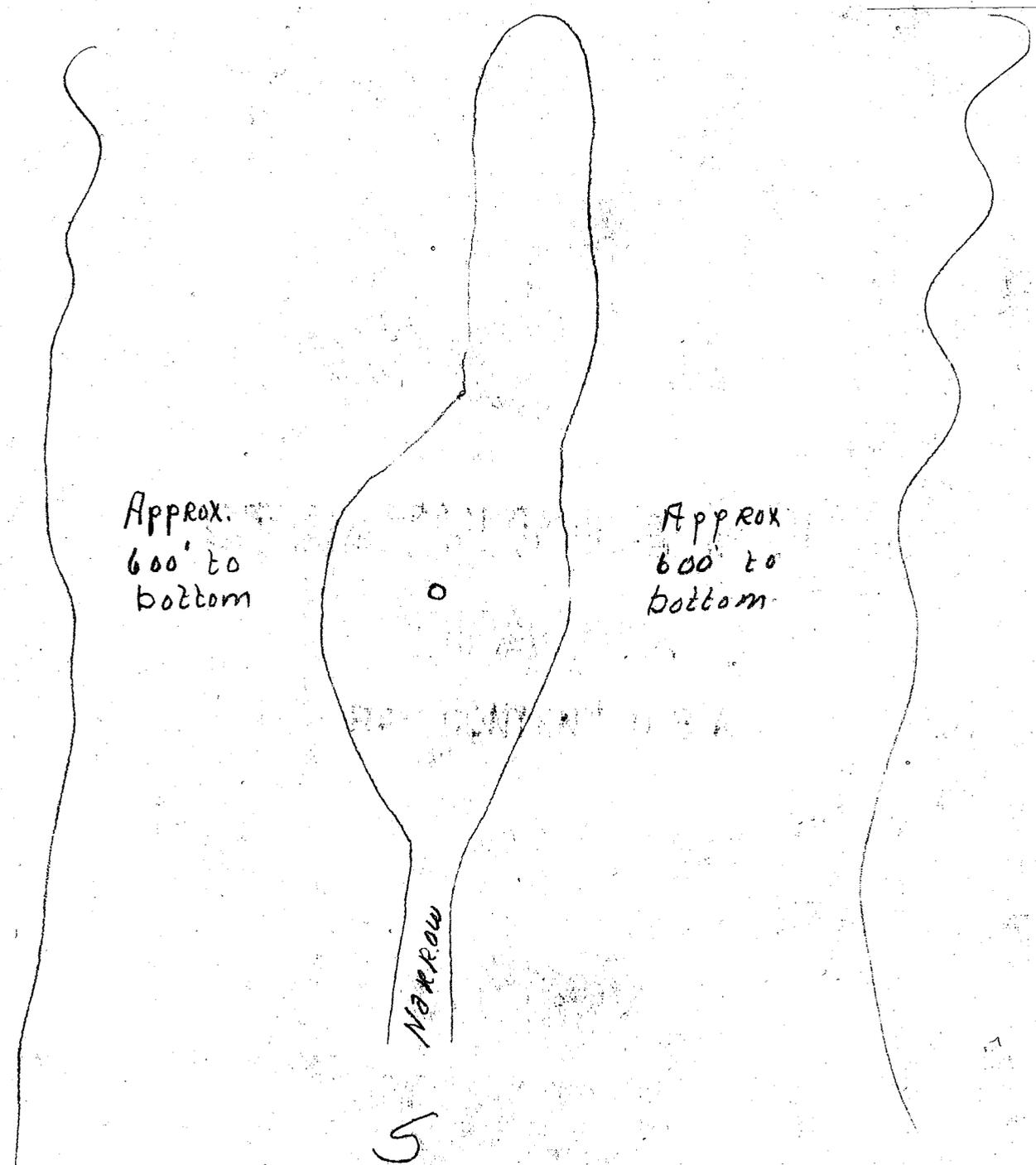
E

Approx.
600' to
bottom

Approx
600' to
bottom

Narrow

S



February 6, 1961

Phillips # 197
Oteland Butte

PHILLIPS # 197 O. T. OTELAND BUTTE

Core No. 1 5849-99. Cut 50', Recovered 50'

| | | |
|------|-----------|-----------------------------------|
| 2' | 5849-51 | Sh, brn-gr. |
| 1' | 5851-52 | SS, lt gr, f-ag, H & T, M.S. |
| 2' | 5852-54 | Sh, brn-gr. |
| 2' | 5854-56 | SS, lt gr, H & T, Shly, Slt, N.S. |
| 3' | 5856-59 | Sh, brn-gr, sdy. |
| 2½' | 5859-61½ | SS, gr, H & T, Slt, Shly, N.S. |
| 8½' | 5861½-70 | Sh, brn, gr, bl. |
| 3½' | 5870-73½ | SS, gr, H & T, Slt, Shly, N.S. |
| 3' | 5873½-76½ | Sh, gr-brn. |
| 1' | 5876½-77½ | SS, gr, H & T, Slt, Shly, N.S. |
| 1' | 5877½-78½ | Sh, gr-brn. |
| 1' | 5878½-79½ | SS, gr, H & T, Slt, Shly, N.S. |
| 3' | 5879½-82½ | Sh, brn-gr. |
| 1½' | 5882½-84 | SS, gr, H & T, Slt, Shly, N.S. |
| 2½' | 5884-86½ | Sh, brn-gr. |
| 1' | 5886½-87½ | Sltst, gr, hd, Shly. |
| 11½' | 5887½-99 | Sh, brn-gr. |

No gas shows on logger while coring.

Uteland Butte

DST #1, 4008-24, Wasatch Tongue
Tool open 5 mins, ISI 30 mins, Tool open 60 mins, FSI 30 mins. Weak blo thruout; rec 60' sli OCM, 90' SW; SIP 1750-1515; FP 25-65; HP 1890-1890.

DST #2, 4125-55, Wasatch Tongue
Tool open 5 mins, ISI 30 mins, Tool open 60 mins, FSI 30 mins. Weak blo thruout; Rec 4' heavy blk asphaltic oil, 116' OCM. SIP 1790-210; FP 22-62; HP 1750-1750.

DST #3, 5385-5490 Wasatch
Tool open 5 mins, ISI 30 mins, Tool open 60 mins, FSI 45 mins. V weak blo thruout; rec 180' fr water cut mud. HP 2580-2580; SIP 2300-2042; FP 25-90.

Core #1, 5849-99, Wasatch
Cut 50', Rec 50'. Inbd SS & SH. NS, hd & tite.

DST #4, 5830-99 Wasatch
Tool open 5 mins, ISI 30 mins, Tool open 90 mins, FSI 45 mins. Med blo, dec to weak @ 50 mins, v weak 10 mins, incr to med @ end of test. Rec 50 mud, vsli W & GC. HP 2887-2887; FP 15-25; SIP 328-905. BHT 140 deg.

DST #5, 6410-6503 Wasatch
Tool open 5 mins, ISI 30 mins, Tool ope 120 mins, FSI 60 mins. V weak blo thruout; Rec 250' drlg mud NS. Pkr failed, reset. ISIP 325# in 30 mins, FSIP 347# in 60 mins; FP 125-155; HP 3280-3280.

DST #6, 5590-5720 Wasatch
ISI 30 mins, Tool open 120 mins, FSI 60 mins. (Hookwall) Good blo dec to fair; Rec 190' drlg mud, 60' sli WCM, & 60' sli G & WCM, not salty. Bottom pkr failed; HP 2830-2330; FP 85-175; SiP 1900-1452.

DST #7, 4960-5040 Wasatch
ISI 30 min, Tool open 120 mins, FSI 60 mins. V weak blo thruout; Rec 295' WCM, 120' MCW, and 140' v sli GCW (not salty). HP 2545-2546, FP 64-285, SIP 2220-2030.

CONFIDENTIAL

NOT FOR PUBLIC INSPECTION
DRILL STEM TEST RECORD

Company **PHILLIPS PETROLEUM** Fee Name _____ Well No. **1977 ST**
 Prospect **Uteland Butte** County **Uintah** State **Utah**
 Location **SE SE** Sec., **31** T. **10S** R. **19E**
1 **4008-24** **Green River** **30 mins** **(1) 3 mins (2) 60 mins** **30 mins**
 TEST No. Interval Formation ISI Tool Open PSI

Weak blow thru-out

Type Blow, bubble bucket action
 Rec 150' of all OCM & Salt water.

Recovery

Recovery

| | | | | | | | |
|------|----------|-----|------|----------|-----|------|------|
| 1890 | | | 1750 | 25 | 65 | 1515 | 1899 |
| IHP | IFP | FFP | ISIP | IFP | FFP | FSIP | FHP |
| | 1st Flow | | | 2nd Flow | | | |

1" X 1/4" Surface **5/8"** **Calc 110 deg.**
 Top Choke Bottom Choke 3 H.T.

Testing Company **Halliburton** Date **1-17-61**
 Type Test **Conventional Bottom Hole** Ticket No. **267416**

| | <u>IHP</u> | <u>ISIP</u> | <u>IFP</u> | <u>FFP</u> | <u>FSIP</u> | <u>FHP</u> | <u>Depth</u> |
|--------------|------------|-------------|------------|------------|-------------|------------|--------------|
| Center Gauge | 1890 | 1765 | 25 | 85 | 1555 | 1890 | 4020 |

Bottom Gauge _____
 Packers set at _____ Lithology _____
 (1) (2) (3) (1) (2) (3)

Hole Size: **6-3/4"** Size Drill Pipe, I.D.: _____
 id. length drill collars: _____ Viscosity: **46** Mud Weight: **9.27**
 Tool Open: _____ Tool Closed: _____
 Fluid Sample Caught: _____ Sent to: _____

•
 Witnessed by _____ **Sims**

NOT FOR PUBLIC INSPECTION
DRILL STEM TEST RECORD

Company **PHILLIPS PETROLEUM** Fee Name _____ Well No. **1977 ST**
 Prospect **Uteland Butte** County **Uintah** State **Utah**
 Location **SE SE** Sec., **31** T. **10S** R. **19E**
2 **4105-4155** **Green River** **30 mins** **(1)3 mins (2)60 mins** **30 mins**
 IT No. Interval Formation ISI Tool Open PSJ

Weak blow
 Type Blow, bubble bucket action
Rec 120' oil cut drlg mud.
 Recovery

Recovery

| | | | | | | |
|-------------|-----------------------|-------------|-----------------------|-------------|------------|-------------|
| 1750 | | 1790 | 22 | 62 | 210 | 1750 |
| <u>IHP</u> | <u>IHP</u> <u>FPP</u> | <u>ISIP</u> | <u>IHP</u> <u>FPP</u> | <u>PSIP</u> | <u>FHP</u> | |
| | 1st Flow | | 2nd Flow | | | |

1" X 1/4" Surface **5/8"** **Calc 110 deg.**
 Top Choke Bottom Choke 3 H.T.

Testing Company **Halliburton** Date **1-19-61**
 Type Test **Conventional bottom hole** Ticket No. **267417**

| | <u>IHP</u> | <u>ISIP</u> | <u>IHP</u> | <u>FPP</u> | <u>PSIP</u> | <u>FHP</u> | <u>Depth</u> |
|--------------|-------------|-------------|------------|------------|-------------|-------------|--------------|
| Center Gauge | 1765 | 1770 | 25 | 65 | 220 | 1765 | 4153 |

Bottom Gauge _____
 Packers set at _____ Lithology _____
4120-25 (1) (2) (3)

Hole Size **6-3/4"** Size Drill Pipe _____
 length drill collars _____ Viscosity: **49** Mud Weight: **9.2#**
 Tool Open _____ Tool Closed _____
 Fluid Sample Caught _____ Sent to _____

Witnessed by _____

NOT FOR PUBLIC INSPECTION
DRILL STEM TEST RECORD

Company **PHILLIPS PETROLEUM** Fee Name _____ Well No. **1977 ST**
 Prospect **Uteland Butte** County **Uintah** State **Utah**
 Location **SE SE** Sec., **31** T. **108** R. **198**
3 **5385-5490** **Wasatch** **30 mins** **(1) 5 mins (2) 60 mins** **45 mins**
 DST No. Interval Formation ISI Tool Open PSI

V weak blo thru-out test

Type Blow, bubble bucket action

190' of wtr cut mud

Recovery

Recovery

| | | | | | |
|-------------|-----------------------|-------------|-----------------------|-------------|-------------|
| 2580 | 2300 | 25 | 90 | 2042 | 2580 |
| <u>IHP</u> | <u>IFP</u> <u>FFP</u> | <u>ISIP</u> | <u>IFP</u> <u>FFP</u> | <u>PSIP</u> | <u>FHP</u> |
| | 1st Flow | | 2nd Flow | | |

1/2" I 1" Surface

Top Choke

5/8"

Bottom Choke

Calc 120 deg.

B.H.T.

Testing Company **Halliburton** Date **1-2-51**
 Type Test **Conventional Bottom Hole** Ticket No. **260 863**

| | <u>IHP</u> | <u>ISIP</u> | <u>IFP</u> | <u>FFP</u> | <u>PSIP</u> | <u>FHP</u> | <u>Depth</u> |
|--|------------|-------------|------------|------------|-------------|------------|--------------|
|--|------------|-------------|------------|------------|-------------|------------|--------------|

Center Gauge

Bottom Gauge **2772** **2470** **90** **175** **2215** **2772** **5490**

Packers set at

Lithology

(1) **5380-85** (2) (3) (1) **Sdy Sh** (2) (3)

Hole Size: **6-3/4"**

Size Drill Pipe, I.D.: **508' of 3 1/2"; I.D. 2.76"**
4230' of 2-7/8"; I.D. 2.44"

Id. length drill collars: **677'; 2.25" I.D.** Viscosity: **54** Mud Weight: **9.34**

Tool Open.

Tool Closed:

Mud Sample Caught: **Yes**

Sent for: **No**

Witnessed by **R. D. Zang**

Analyzed: **NO**

DRILL STEM TEST RECORD

Company **PHILLIPS PETROLEUM** Fee Name _____ Well No. **1977 ST**
 Prospect **Uteland Butte** County **Uintah** State **Utah**
 Location **SE SE** Sec. **31** T. **10S** R. **19E**
 4 **5830-5899** **Wasatch** **30 mins** **11:5 mins (2) 90 mins** **45 mins**
 ST No. Interval Formation ISI Tool Open P.S.I.

Med blo, 50 mins died to v. weak blo 10 mins increased to
 Type Blow bubble bucket action

med blow 30 mins.
 Recovery

Rec 50' mud, v sli OC & wtr C
 Recovery

| | | | | | | |
|-------------|----------|------------|-----------|-----------|------------|-------------|
| 2887 | | 328 | 15 | 25 | 905 | 2887 |
| IHP | IFP | FSIP | IFP | FFP | FSIP | FFP |
| | 1st Flow | | 2nd Flow | | | |

Top Choke _____ Bottom Choke _____ **140 deg**
 B.H.T.

Testing Company **Halliburton** Date **2-7-81**
 Type Test **Conventional Bottom Hole** Ticket No. **267213**

| | <u>IHP</u> | <u>ISIP</u> | <u>IFP</u> | <u>FFP</u> | <u>FSIP</u> | <u>FFP</u> | <u>Depth</u> |
|--------------|-------------|-------------|------------|------------|-------------|-------------|--------------|
| Center Gauge | | | | | | | |
| Bottom Gauge | 2963 | 357 | 45 | 87 | 940 | 2963 | 5894 |

Packers set at _____ Lithology _____
 (1) **5825-30** (2) _____ (3) _____
 (1) **Sdy Sh.** (2) _____ (3) _____

Hole Size: **6-3/4"** Size Drill Pipe, I.D. **508' of 3-1/2" I.D. 2.76"**
4640' of 2-7/8" I.D. 2.44"

Id. length drill collars: **677', 2.25" I.D.** Viscosity: **50** Mud Weight: **9.1#**

Tool Open: _____ Tool Closed: _____
 Fluid Sample Caught: **Yes** Sent to: **No**

Witnessed by **R. D. Zang**

NOT FOR PUBLIC INSPECTION
DRILL STEM TEST RECORD

| | | | | |
|----------|--------------------|-----------|--------------|---------------------------------|
| Company | Phillips Petroleum | Fee Name | Well No. | 1977 ST |
| Prospect | Uteland Butte | County | Utah | Utah |
| Location | SE SE | Sec., | 31 T. 108 R. | 19E |
| DST No. | 5 | Interval | 6406-6503 | Wasatch |
| | | Formation | 30 mins | (1) 5 mins (2) 120 mins 60 mins |
| | | | ISI | Tool Open PSI |

Very weak blo thru-out.

Type Blow, bubble bucket action

Rec. 250' drlg mud.

Recovery

Recovery

| | | | | | |
|------|----------|------|----------|------|------|
| 3280 | 325 | 125 | 165 | 387 | 3280 |
| IHP | IFP FFP | ISIP | IFP FFP | PSIP | FHP |
| | 1st Flow | | 2nd Flow | | |

| | | |
|-------------------|--------------|-------------|
| 1/2" X 1" Surface | 5/8" | C - 140 deg |
| Top Choke | Bottom Choke | 9 H.T. |

| | | | |
|-----------------|--------------------------|------------|---------|
| Testing Company | Halliburton | Date | 2-15-61 |
| Type Test | Conventional Bottom Hole | Ticket No. | 260866 |

| | IHP | ISIP | IFP | FFP | PSIP | FHP | Depth |
|--------------|------|------|-----|-----|------|------|-------|
| Center Gauge | 3310 | 385 | 172 | 217 | 385 | 3310 | 6503 |

Bottom Gauge

Packers set at

Lithology

| | | | | | |
|-------------|-----|-----|-----|-----|-----|
| (1) 6401-06 | (2) | (3) | (1) | (2) | (3) |
|-------------|-----|-----|-----|-----|-----|

Hole Size: 6-3/4"

Size Drill Pipe, I.D.:

Id, length drill collars:

Viscosity: 62 Mud Weight: 9.7#

Tool Open:

Tool Closed:

Fluid Sample Caught: No

Sent to: - -

Witnessed by Sims

Analyzed: - - PKR failed, reset.

NOT FOR PUBLIC INSPECTION
DRILL STEM TEST RECORD

Company **PHILLIPS PETROLEUM** Fee Name _____ Well No. **1977 ST**
 Prospect **Uteland Butte** County **Uintah** State **Utah**
 Location **SE SE** Sec. **31** T. **10S** R. **19E**
6 **5590-5720** **Wasatch** **30 mins** (1) **5 mins** (2) **120 mins** **60mins**
 DST No. Interval Formation ISI Tool Open PSI

Good blow dying to fair, thru-out test

Type Blow, bubble bucket action

Rec 190' mud, 60' ali wtr out mud, & 60' ali gas out mud

Recovery

Recovery

| | | | | | | |
|-------------|------------|-------------|-------------|------------|-------------|-------------|
| 2830 | | 1900 | 82 | 175 | 1452 | 2830 |
| <u>IHP</u> | <u>IFP</u> | <u>FFP</u> | <u>ISIP</u> | <u>IFP</u> | <u>FFP</u> | <u>FHP</u> |
| | 1st Flow | | 2nd Flow | | | |

1/2" X 1"

Top Choke

5/8"

Bottom Choke

calc 130 deg

3 H.T.

Testing Company **Halliburton** Date **2-15-61**
 Type Test **Straddle (Hook Wall)** Ticket No. **260867**

| | <u>IHP</u> | <u>ISIP</u> | <u>IFP</u> | <u>FFP</u> | <u>FSIP</u> | <u>FHP</u> | <u>Depth</u> |
|---------------------------|--------------------|-----------------|------------|------------|-------------|-------------|--------------|
| Center Gauge | 2880 | 1960 | 152 | 258 | 1532 | 2880 | 5720 |
| Bottom Gauge | | | | | | | |
| Packers set at | | | | | | | |
| | (1) 5585-90 | (2) 5720 | (3) | (1) | (2) | (3) | |
| Hole Size: 6-3/4" | | | | | | | |
| Size Drill Pipe, I.D.: | | | | | | | |
| Id, length drill collars: | | | | | | | |
| Viscosity: 55 | | | | | | | |
| Mud Weight: 9.7# | | | | | | | |
| Tool Open: | | | | | | | |
| Tool Closed: | | | | | | | |
| Mud Sample Caught: | | | | | | | |
| Sent to: | | | | | | | |

Witnessed by **Sins**

NOT FOR PUBLIC INSPECTION
DRILL STEM TEST RECORD

Company **PHILLIPS PETROLEUM** Fee Name _____ Well No. **1977 ST**
 Prospect **Uteland Butte** County **Uintah** State **Utah**
 Location **SE SE** Sec., **31** T. **108** R. **19E**
7 4960-5040 Wasatch 30 mins (1) 5 mins (2) 120 mins 60 mins
 DST No. Interval Formation ISI Tool Open PSI

Very weak ble thru-out
 Type Blow, bubble bucket action

Rec 295' wtr out mid, 120' mud out wtr, & 140' gas out wtr.

Recovery

Recovery

| | | | | | |
|-------------|-------------|-----------|------------|-------------|-------------|
| <u>2547</u> | <u>2220</u> | <u>64</u> | <u>235</u> | <u>2030</u> | <u>2547</u> |
| IHP | IPP | PPP | ISIP | IFP | FFP |
| | 1st Flow | | | 2nd Flow | |
| | | | FSIP | | FHP |

| | | |
|--------------------------|--------------|--------------------|
| <u>1/2" X 1" Surface</u> | <u>5/8"</u> | <u>C - 120 deg</u> |
| Top Choke | Bottom Choke | B .H.T. |

Testing Company **Halliburton** Date **2-17-61**
 Type Test **Straddle (Hook Wall)** Ticket No. **260863**

| | | | | | | |
|------------|-------------|------------|------------|-------------|------------|--------------|
| <u>IHP</u> | <u>ISIP</u> | <u>IFP</u> | <u>FFP</u> | <u>FSIP</u> | <u>FHP</u> | <u>Depth</u> |
|------------|-------------|------------|------------|-------------|------------|--------------|

Center Gauge

Bottom Gauge

Packers set at _____ • Lithology _____
 (1) **4955-60** (2) **5040** (3) _____ (1) _____ (2) _____ (3) _____

Hole Size: **6-3/4"** Size Drill Pipe, I.D.: _____

Id, length drill collars: _____ Viscosity: **55** Mud Weight: **9.78**

Tool Open: _____ Tool Closed: _____

Fluid Sample Caught: _____ Sent to: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER U-055050
UNIT Wildcat Butte #3 Feathers

1977-57

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Utah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1960.

Agent's address Box 264 Company Phillips Petroleum Company
Duchesne, Utah Signed H. M. Sims
Phone 7336 Agent's title Drill Manager

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| Sec 31 SW SE | 10S | 19E | 1 | | | | | | | <p><i>Wildcat Butte #3</i></p> <p>Spud 12-19-1960 Set 309' of 10 3/4" casing 12-22-1960 with 150 sacks cement. Shut down for rig and pump repairs, woc. Drilling will resume 1-3-1961.</p> <p>TD 335'.</p> |

NOTE.—There were None runs or sales of oil; None M cu. ft. of gas sold; None 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 Salt Lake
LEASE NUMBER U-055050
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1961,

Agent's address Box 264 Company Phillips Petroleum Company
Duchesne, Utah Signed H. M. Sims

Phone 7336 Agent's title Drill Manager

| 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) |
|---------------------|------------|------------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| Sec 31 SW SE | 10S | 19E | 1 | None | | | | | | Drilling at 5412 |

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

_____ 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 Salt Lake
LEASE NUMBER U-055050
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 61.

Agent's address Box 264 Company Phillips Petroleum Company
Duchesne, Utah Signed N. M. Sims

Phone 7336 Agent's title Drill Manager

| SEC. AND ¼ OF ¼ | 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) |
|--------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| SW SE Sec 31 | 10S | 19E | 1 | None | | | | | | Plugged and aband. 2-18-61. TB 6507 |

NOTE.—There were No runs or sales of oil; No 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.

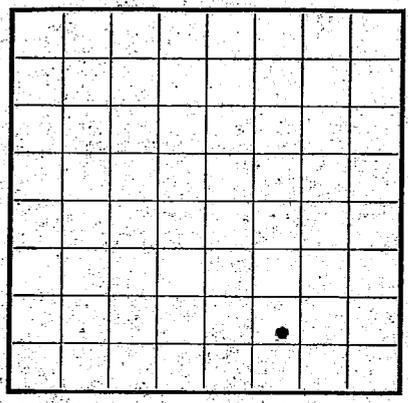
FEB 24 1961

Bullet Bureau No. 42-R355.4
Approval expires 12-31-60.

15

Form 9-330

U. S. LAND OFFICE Salt Lake
SERIAL NUMBER U-055050
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Phillips Petroleum Company Address Duchesne, Utah
Lessor or Tract USA Field Wildcat State Utah
Well No. 73 Uteland Butte Sec. 31 T 10S R 19E Meridian 6th Principal County Uintah
Location 962 ft. N of S Line and 1410 ft. W of E Line of Sec 31 Elevation 5283
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed H. M. [Signature]

Date 2-20-1961 Title Drill Manager

The summary on this page is for the condition of the well at above date.

Commenced drilling 12-19-60, 1960 Finished drilling 2-14, 1961

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from none to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from none to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|---------------|-----------------|------------------|------------|------------|--------------|---------------------|-------------|-------------|---------------------|
| | | | | | | | From- | To- | |
| <u>10 3/4</u> | <u>37.75</u> | <u>4</u> | <u>309</u> | <u>309</u> | <u>Guide</u> | <u>None</u> | <u>None</u> | <u>None</u> | <u>Surface pipe</u> |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|---------------|------------|------------------------|---------------------|-------------|--------------------|
| <u>10 3/4</u> | <u>309</u> | <u>150</u> | <u>Displacement</u> | <u>60</u> | <u>926 gallons</u> |
| | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material none Length _____ Depth set _____
Adapters—Material none Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|-------------|------------|----------------|----------|------|------------|-------------------|
| <u>None</u> | | | | | | |

FOLD MARK

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|--------------|-------------|--------------------|
| 10 3/4 | 309 | 150 | Displacement | 60 | 926 gallons |

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
 Adapters—Material None Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| None | | | | | | |

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which P & A - 2-18-61 % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. P & A Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours P & A Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. Drepalla _____, Driller L. B. Morgan _____, Driller
H. J. Martin _____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|------|------------|-------------|
| | | | Tertiary |
| 0 | 472 | 472 | Uinta |
| 472 | 4358 | 3886 | Green River |
| 4358 | 6507 | 2149 | Wasatch |

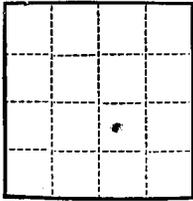
gk

[OVER]

16-48094-4

MUD MIDDLING RECORD—CONTINUED

N



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-055050
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | <input checked="" type="checkbox"/> | | |

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

February 16, _____, 1961

Uboland Butte
Well No. 43 is located 962 ft. from XX line and 2410 ft. from E line of sec. 31
SW

2d SE Sec. 31 10 S 19 E 6th Principal
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5303 ft.

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 proposed work)

PROPOSED PLUGGING PROGRAM

| | | |
|--------------|-----------------|---|
| 0 TO 30' | 17 sacks cement | Regulation Dry Hole Marker will be erected. |
| 30 to 269 | Drilling Mud | |
| 269 to 369 | 51 sacks cement | Pits will be backfilled and drill site cleaned. |
| 369 to 2380 | Drilling Mud | |
| 2380 to 2530 | 30 sacks cement | |
| 2530 to 3890 | Drilling Mud | |
| 3890 to 4000 | 22 sacks cement | |
| 4000 to 4150 | Drilling Mud | |
| 4150 to 4300 | 30 sacks cement | |
| 4300 to 6507 | Drilling Mud | |
| TO 6507 | | |

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

Company Phillips Petroleum Company

Address Box 264

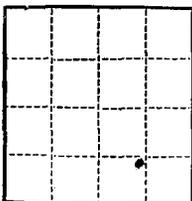
Duchesne, Utah

By H. M. Linn

Title Drill Manager

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake
Lease No. U-055050
Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|---|---|----------|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | SUBSEQUENT REPORT OF ABANDONMENT..... | X |
| 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)

March 20, 19 61

Utbland Butte
Well No. **# 3** is located **962** ft. from **19 E** line and **1410** ft. from **[E]** line of sec. **31**
SW SE Sec. 31 (1/4 Sec. and Sec. No.)
10 S (Twp.) **19 E** (Range) **6th Principal** (Meridian)
Wildcat (Field) **Utah** (County or Subdivision) **Utah** (State or Territory)

The elevation of the derrick floor above sea level is **5383** ft.

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 proposed work)

PIVOS RUN

| | | |
|--------------|-----------------|--------------------------------------|
| 0 to 30 | 17 sacks cement | Regulation Dry Hole Marker erected. |
| 30 to 269 | Drilling Mud | Pits backfilled and location cleaned |
| 269 to 369 | 51 sacks cement | 3-15-1961. |
| 369 to 2380 | Drilling Mud | |
| 2380 to 2530 | 30 sacks cement | |
| 2530 to 3890 | Drilling Mud | |
| 3890 to 4000 | 22 sacks cement | |
| 4000 to 4150 | Drilling Mud | |
| 4150 to 4300 | 30 sacks cement | |
| 4300 to 6507 | Drilling Mud | |

Td 6507--Plugged & Aband. 2-18-1961

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

Company **Phillips Petroleum Company**

Address **Box 264**

Duchesne, Utah

By *[Signature]*

Title **Drill Manager**