

# INDUCTION-ELECTRICAL LOG

|                                  |      |      |       |
|----------------------------------|------|------|-------|
| COMPANY WESTERN OIL              |      |      |       |
| AND MINERALS LTD,                |      |      |       |
| WELL SNODGRASS #2                |      |      |       |
| FIELD LARGO CHAGRA               |      |      |       |
| COUNTY SAN JUAN STATE NEW MEXICO |      |      |       |
| LOCATION                         |      |      |       |
| 1660 E SL # 1530 F WL            |      |      |       |
| Other Services:                  |      |      |       |
| NONE                             |      |      |       |
| API SERIAL NO.                   | SEC. | TWP. | RANGE |
|                                  | 24   | 27N  | 8W    |

Elev.: K.B. 6664  
D.F. 6663  
G.L. 6653

|         |     |
|---------|-----|
| Run No. | ONE |
|---------|-----|

|                      |      |
|----------------------|------|
| Depth-Logger (Schl.) | 4079 |
|----------------------|------|

|                  |      |
|------------------|------|
| Top Log Interval | 2080 |
|------------------|------|

|               |  |
|---------------|--|
| Casing—Logger |  |
|---------------|--|

| Type Fluid in Hole | F 6 M |
|--------------------|-------|
|                    |       |

|    |            |      |     |
|----|------------|------|-----|
| pH | Fluid Loss | 10.0 | 6.0 |
|----|------------|------|-----|

| Km @ Meas. Temp. | 2.25 @ 74 |
|------------------|-----------|
| 0.0              | 2.25      |
| 0.1              | 2.25      |
| 0.2              | 2.25      |
| 0.3              | 2.25      |
| 0.4              | 2.25      |
| 0.5              | 2.25      |
| 0.6              | 2.25      |
| 0.7              | 2.25      |
| 0.8              | 2.25      |
| 0.9              | 2.25      |
| 1.0              | 2.25      |
| 1.1              | 2.25      |
| 1.2              | 2.25      |
| 1.3              | 2.25      |
| 1.4              | 2.25      |
| 1.5              | 2.25      |
| 1.6              | 2.25      |
| 1.7              | 2.25      |
| 1.8              | 2.25      |
| 1.9              | 2.25      |
| 2.0              | 2.25      |
| 2.1              | 2.25      |
| 2.2              | 2.25      |
| 2.3              | 2.25      |
| 2.4              | 2.25      |
| 2.5              | 2.25      |
| 2.6              | 2.25      |
| 2.7              | 2.25      |
| 2.8              | 2.25      |
| 2.9              | 2.25      |
| 3.0              | 2.25      |
| 3.1              | 2.25      |
| 3.2              | 2.25      |
| 3.3              | 2.25      |
| 3.4              | 2.25      |
| 3.5              | 2.25      |
| 3.6              | 2.25      |
| 3.7              | 2.25      |
| 3.8              | 2.25      |
| 3.9              | 2.25      |
| 4.0              | 2.25      |
| 4.1              | 2.25      |
| 4.2              | 2.25      |
| 4.3              | 2.25      |
| 4.4              | 2.25      |
| 4.5              | 2.25      |
| 4.6              | 2.25      |
| 4.7              | 2.25      |
| 4.8              | 2.25      |
| 4.9              | 2.25      |
| 5.0              | 2.25      |
| 5.1              | 2.25      |
| 5.2              | 2.25      |
| 5.3              | 2.25      |
| 5.4              | 2.25      |
| 5.5              | 2.25      |
| 5.6              | 2.25      |
| 5.7              | 2.25      |
| 5.8              | 2.25      |
| 5.9              | 2.25      |
| 6.0              | 2.25      |
| 6.1              | 2.25      |
| 6.2              | 2.25      |
| 6.3              | 2.25      |
| 6.4              | 2.25      |
| 6.5              | 2.25      |
| 6.6              | 2.25      |
| 6.7              | 2.25      |
| 6.8              | 2.25      |
| 6.9              | 2.25      |
| 7.0              | 2.25      |
| 7.1              | 2.25      |
| 7.2              | 2.25      |
| 7.3              | 2.25      |
| 7.4              | 2.25      |
| 7.5              | 2.25      |
| 7.6              | 2.25      |
| 7.7              | 2.25      |
| 7.8              | 2.25      |
| 7.9              | 2.25      |
| 8.0              | 2.25      |
| 8.1              | 2.25      |
| 8.2              | 2.25      |
| 8.3              | 2.25      |
| 8.4              | 2.25      |
| 8.5              | 2.25      |
| 8.6              | 2.25      |
| 8.7              | 2.25      |
| 8.8              | 2.25      |
| 8.9              | 2.25      |
| 9.0              | 2.25      |
| 9.1              | 2.25      |
| 9.2              | 2.25      |
| 9.3              | 2.25      |
| 9.4              | 2.25      |
| 9.5              | 2.25      |
| 9.6              | 2.25      |
| 9.7              | 2.25      |
| 9.8              | 2.25      |
| 9.9              | 2.25      |
| 10.0             | 2.25      |

| kmc @ med. temp. | ①    |
|------------------|------|
| 100              | 100  |
| 200              | 200  |
| 300              | 300  |
| 400              | 400  |
| 500              | 500  |
| 600              | 600  |
| 700              | 700  |
| 800              | 800  |
| 900              | 900  |
| 1000             | 1000 |

|                      |            |
|----------------------|------------|
| km @ BH1             | 1,000 @ 10 |
| Ci-culation Standard | 1000 @ 10  |

|                  |      |
|------------------|------|
| Max Per Term     | 116  |
| Logger Oil Drill | 1200 |

|             |           |
|-------------|-----------|
| Recorded By | WILLTB EN |
|-------------|-----------|

## 6FF40 INDUCTION

400

200

0

RESISTIVITY OHMS.  $M^2/M$ 

SHORT NORMAL A-16"-M

6

100

0

1000

## 6 FF40 INDUCTION



100

D

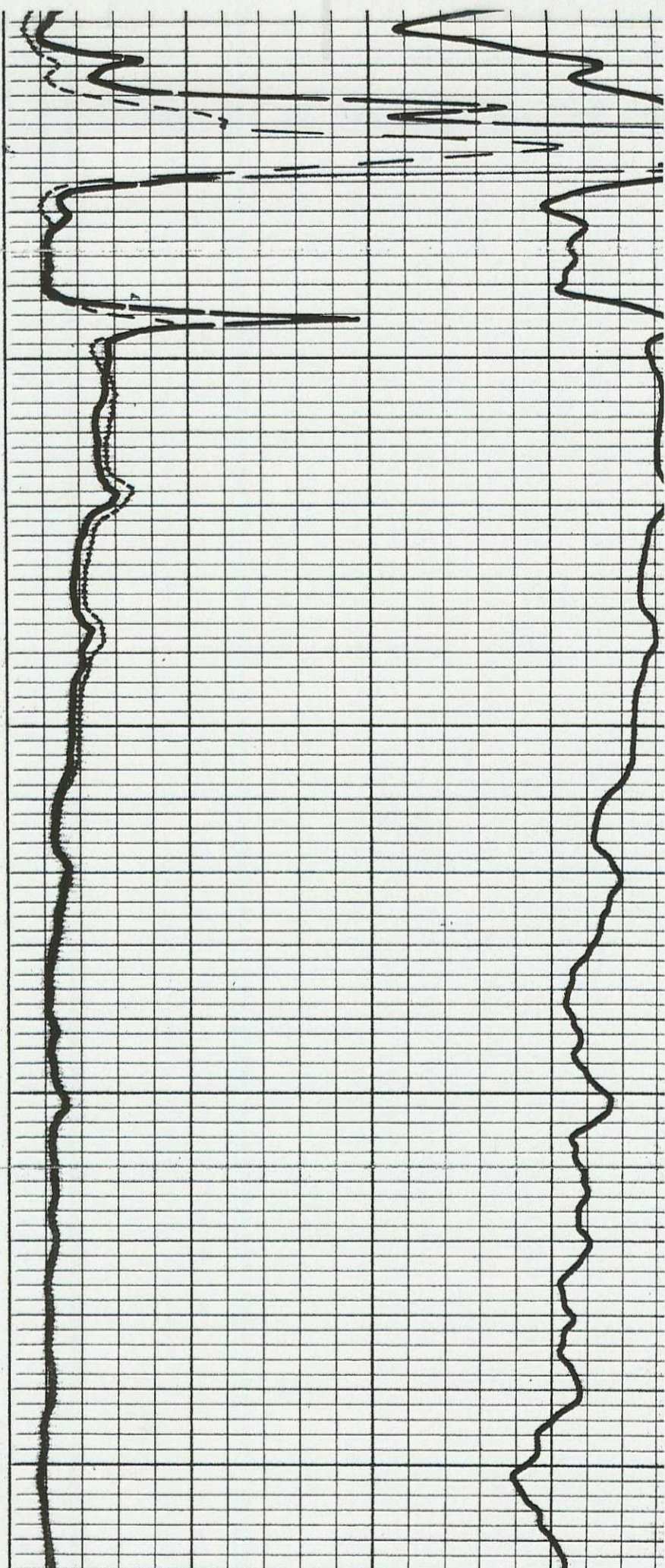
0 0 0

A-3

## SPONTANEOUS-POTENTIAL

MILLIVOLTS

DEPTH



**2900**

3000

