

State of Colorado
Oil and Gas Conservation Commission
DEPARTMENT OF NATURAL RESOURCES



FOR OGCC USE ONLY
RECEIVED
MAY - 8 00
OGCC

WELL ABANDONMENT REPORT

This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for one year after the approval date; after that period a new intent will be required. After the plugging is complete, this form shall again be submitted as a subsequent report of the work as actually completed.

OGCC Operator Number: 50878
Name of Operator: Lewis & Clark Exploration Co
Address: 1100 W Littleton Blvd, Ste 101
City: Littleton State: CO Zip: 80120
API Number: 05-015-06607
Well Name: De Bois Number: 1
Location (QtrQtr, Sec, Twp, Rng, Meridian): NW NE Sec 7, T9N-R52W, 6th Rm.
County: Logan Federal, Indian or State lease number:
Field Name: Padroni West Field Number: 67000

ET ☐ OE ☐ PR ☐ ES ☐
24 hour notice required, contact
@ _____
Complete the
Attachment Checklist
Opér OGCC
Wellbore Diagram
Cement Job Summary
Wireline Job Summary

☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

Background for Intent Only

Reason for abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems ☐ Other
Casing to be pulled: ☐ No ☒ Yes Top of casing cement: 4200
Fish in hole: ☒ No ☐ Yes If yes, explain details below:
Wellbore has uncemented casing leaks: ☐ No ☒ Yes If yes, explain details below:
Details: Casing leaks indicated at 1900' and 2388' in Pierre shale fm

Current and Previously Abandoned Zones

| Formation | Perforations | Date | Method of Isolation (None, Squeezed, BP, Cement, etc.) | Plug Depth |
|---------------|-------------------|------|---|------------|
| <u>Q Sand</u> | <u>4997-5002'</u> | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Casing History

| Casing String | Size | Cement Top | Stage Cement Top |
|---------------|---------------|----------------|------------------|
| <u>135'</u> | <u>8 5/8"</u> | <u>Surface</u> | |
| <u>5088'</u> | <u>5 1/2"</u> | <u>4200</u> | |
| | | | |
| | | | |
| | | | |

Plugging Procedure for Intent and Subsequent Report

1. CIBP #1 Depth 4860 CIBP #2 Depth _____ CIBP #3 Depth _____ NOTE: Two (2) sacks cement required on all CIBPs
2. Set 40 SKS cmt from 750 ft. to 650 ft. in ☐ Casing ☒ Open Hole ☐ Annulus
3. Set _____ SKS cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
4. Set _____ SKS cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
5. Set _____ SKS cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
6. Set _____ SKS cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
7. Perforate and squeeze @ _____ ft. with _____ SKS Leave at least 100 ft. in casing
8. Perforate and squeeze @ _____ ft. with _____ SKS Leave at least 100 ft. in casing
9. Perforate and squeeze @ _____ ft. with _____ SKS Leave at least 100 ft. in casing
10. Set 40 SKS 1/2 in 1/2 out surface casing from 195 ft. to 75 ft.
11. Set 10 SKS @ surface
Cut 4 feet below ground level, weld on plate Dry-Hole Marker ☒ No ☐ Yes
Set _____ SKS in rate hole Set _____ SKS in mouse hole



Additional Plugging Information for Subsequent Report Only

Casing recovered: _____ ft. of _____ in. casing Plugging date: _____
*Wireline contractor: _____
*Cementing contractor: _____
Type of cement and additives used: _____
*Attach job summaries.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name Donald R. Hembre

Signed Donald R. Hembre Title: President Date: 5.6.00

OGCC Approved: Col D. Matter Title: Sec Engineer Date: 5/10/00

CONDITIONS OF APPROVAL, IF ANY:

48 Hour PA Notice required.
Contact OGCC NE Area Engineer
Ed Binkley @ (970) 842-4465

Forwarded to
Don Hembre
5/10/00

LANE WELLS INDUCTION

COMPANY

INDUCTION

Technology

FILE NO. 31

COMPANY W. C. McBRIDE, INC. & H. L. M. DRILLING CO.

WELL DUBOIS NO. 1

FIELD WEST PADRONI

COUNTY LOGAN STATE COLO. RADN

LOCATION NW NW NE 2

Other Services ML

SEC 7 TWP 9N RGE 52W

Permanent Datum Ground Level Elev. 4033'

Log Measured from K.B. or 7 ft. Above Permanent Datum

Drilling Measured from K.B.

Elevation 4040

CI 4033'

DECEMBER 21
JUL - 6 1960

OIL & GAS
@ CONSERVATION COMMISSION @

Date 5-3-60

Run No. 1

Depth-Driller 5061'

Depth-Logger 5051'

Bottom Logged Interval 5060'

Top Logged Interval 128'

Casing-Driller 8 5/8 @ 126'

Casing-Logger 128'

Bit Size 7 7/8 10 10

Type Fluid in Hole CHEMICAL

Density and Viscosity 9.9 105

pH and Fluid Tests 9.0 5.2 cc

Source of Sample MUD PIT

Rm @ Meas. Temp. 3.0 @ 84 °F

Rmf @ Meas. Temp. 3.2 @ 62 °F

Rmc @ Meas. Temp. 4.0 @ 62 °F

Source of Rmf and Rmc FILTER PRESS

Rm @ BHT 1.9 @ 131 °F

Rmf @ BHT 1.5 @ 131 °F

Rmc @ BHT 1.9 @ 131 °F

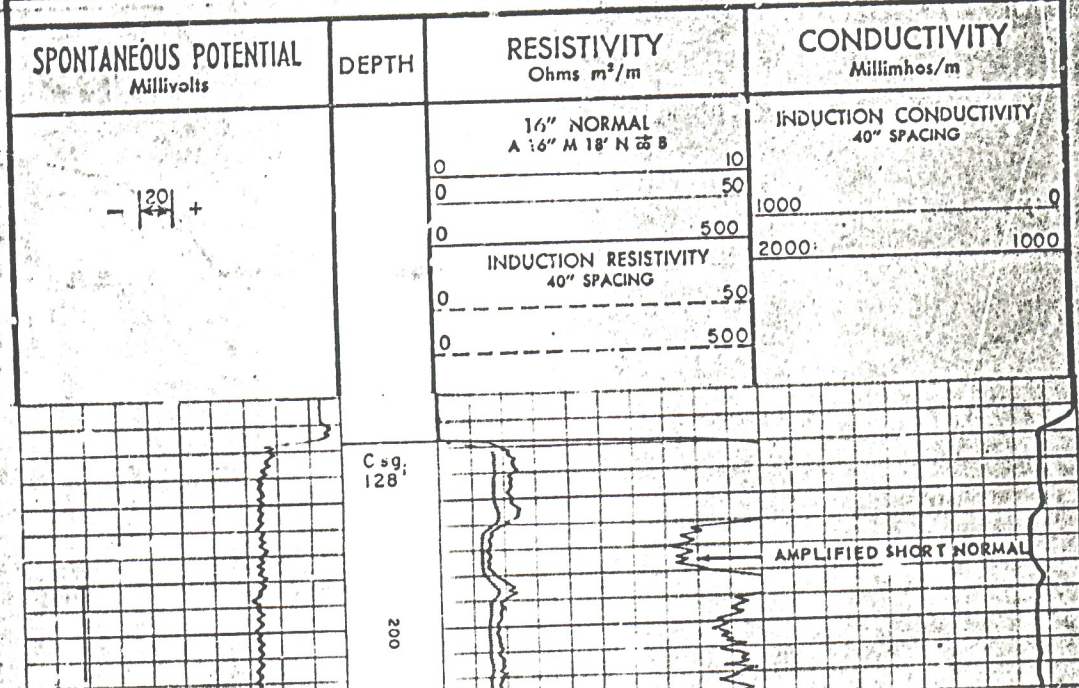
Time Since 2 HOURS

P. Deg. F. 131 °F

Location NORDEN

MR DAL GREN - MR. DEISHER

| Changes in Mud Type or Additional Samples | | | | Scale Changes | | | |
|---|--------------|----------|-------|---------------|-----------------|--|--|
| Date | Sample No. | Type Log | Depth | Scale Up Hole | Scale Down Hole | | |
| Depth-Driller | | | | | | | |
| Type Fluid in Hole | | | | | | | |
| Dens. | Visc. | | | | | | |
| pH | Fluid Loss | | | | | | |
| Source of Sample | MUD PIT | | | | | | |
| Rm @ Meas. Temp. | 3.0 @ 84 °F | | | | | | |
| Rmf @ Meas. Temp. | 3.2 @ 62 °F | | | | | | |
| Rmc @ Meas. Temp. | 4.0 @ 62 °F | | | | | | |
| Source Rmf Rmc | FILTER PRESS | | | | | | |
| Rm @ BHT | 1.9 @ 131 °F | | | | | | |
| Rmf @ BHT | 1.5 @ 131 °F | | | | | | |
| Rmc @ BHT | 1.9 @ 131 °F | | | | | | |



0 500

Csg;
128

200

300

400

500

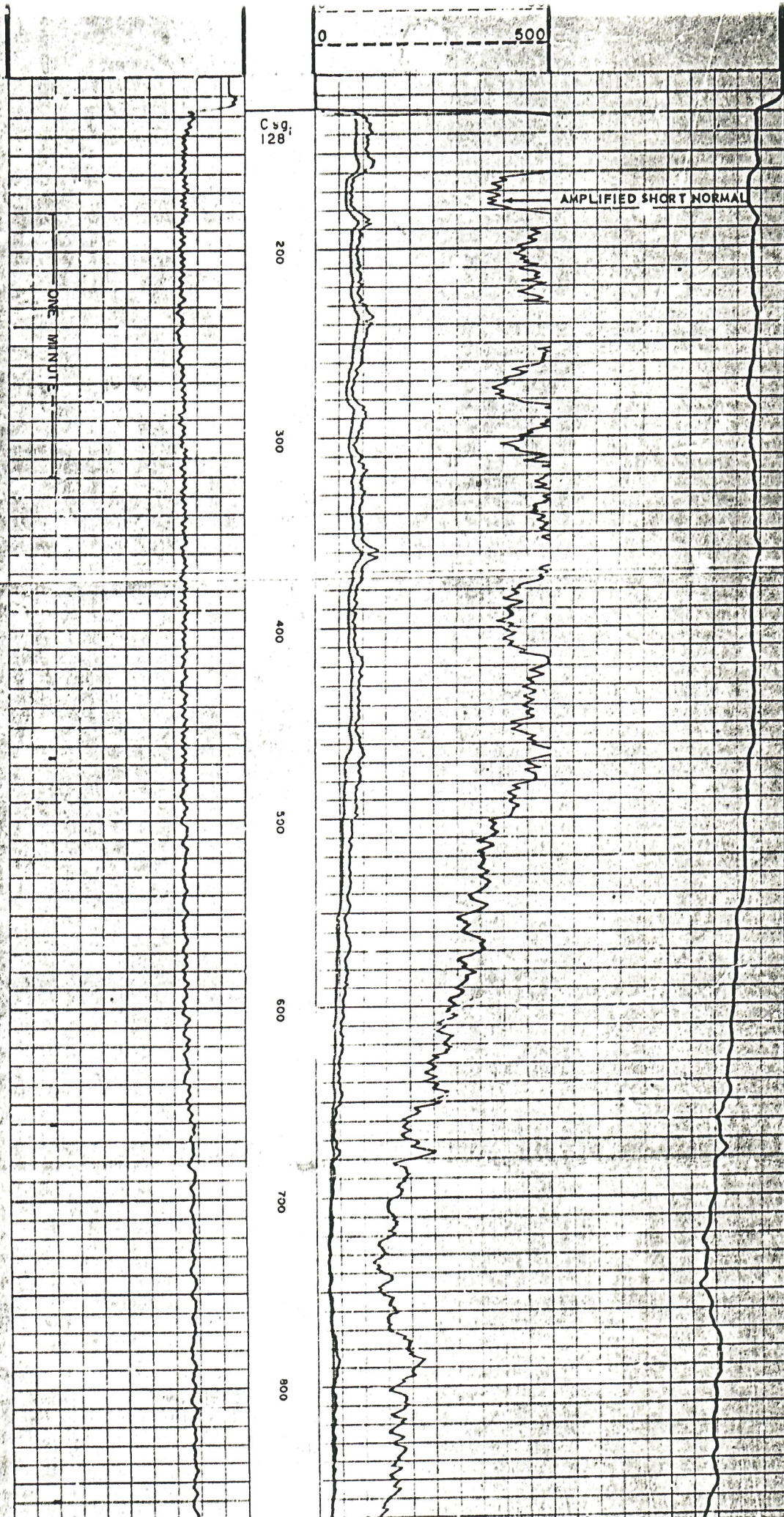
600

700

800

AMPLIFIED SHORT NORMAL

ONE MINUTE



| | | | | | | | | | | |
|----|----|----|------|-------|-------|-------------------|--------------------------------|-----|-----|-----|
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | HYTRANS INC. | 450 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | WHITCOMB C. G. | 360 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | BRUNNER DONALD R | | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | BRUNNER DON | 34 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | BRUNNER DON | 292 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | BRUNNER DONALD R | 39 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | SIMMERMAN C G | 340 | 240 | 340 |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | SIMMERMAN C G | 340 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | GANDEE BILLY E. | 280 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | TRIBELHORN VICTOR E & ELAINE D | | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | HAMIL DONALD | 500 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | CUCAROLA JOE F | 210 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | CUCAROLA JOE | 210 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | CUCAROLA JOE F & LILLIAN C | | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC. | 302 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 240 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 100 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 220 | | |
| 1 | 1 | 1 | 1 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 240 | | |
| GE | NW | 09 | 090N | 0520W | 3 | ACHDAUGH JOHN | | | | |
| GE | SE | 09 | 090N | 0520W | 3 | DENAVIDEZ ROSALIE | | | | |

Letter=Choice | F10=Mark 1| PgUp/PgDn=±20 | UpAr/DnAr =±1 |Esc=Quit

| | QTR | QTR | SEC | TWNS | RANGE | PM | NAME | DEPTH | TPERF | BPREF |
|---|-----|-----|-----|------|-------|----|--------------------------------|-------|-------|-------|
| A | SW | SW | 15 | 090N | 0520W | 3 | HYTRANS INC. | 450 | | |
| B | SW | SW | 15 | 090N | 0520W | 3 | WHITCOMB C. G. | 360 | | |
| C | NE | NE | 16 | 090N | 0520W | 3 | BRUNNER DONALD R | | | |
| D | NE | NE | 16 | 090N | 0520W | 3 | BRUNNER DON | 34 | | |
| E | NE | NE | 16 | 090N | 0520W | 3 | BRUNNER DON | 292 | | |
| F | NE | NE | 16 | 090N | 0520W | 3 | BRUNNER DONALD R | 39 | | |
| G | SW | SE | 16 | 090N | 0520W | 3 | SIMMERMAN C G | 340 | 240 | 340 |
| H | SW | SE | 16 | 090N | 0520W | 3 | SIMMERMAN C G | 340 | | |
| I | NW | NW | 18 | 090N | 0520W | 3 | GANDEE BILLY E. | 280 | | |
| J | SW | NW | 18 | 090N | 0520W | 3 | TRIBELHORN VICTOR E & ELAINE D | | | |
| K | SW | NE | 19 | 090N | 0520W | 3 | HAMIL DONALD | 500 | | |
| L | SE | NE | 20 | 090N | 0520W | 3 | CUCAROLA JOE F | 210 | | |
| M | SW | NE | 20 | 090N | 0520W | 3 | CUCAROLA JOE | 210 | | |
| N | NW | SE | 20 | 090N | 0520W | 3 | CUCAROLA JOE F & LILLIAN C | | | |
| O | SE | NE | 21 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC. | 302 | | |
| P | SE | NE | 21 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 240 | | |
| O | SE | NW | 24 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 100 | | |
| R | SE | NW | 24 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 220 | | |
| S | NW | SW | 24 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | 240 | | |
| T | NE | NW | 25 | 090N | 0520W | 3 | PEDRONI & GIACOMINI INC | | | |

Letter=Choice | F10=Mark 1| PgUp/PgDn=±20 | UpAr/DnAr =±1 |Esc=Quit

[REDACTED]

| | QTR | QTR | SEC | TWNS | RANGE | PM | NAME | DEPTH | TPERF | BPERF |
|---|-----|-----|-----|------|-------|----|--------------------------------|-------|-------|-------|
| A | SE | NE | 10 | 090N | 0530W | S | CO DIV PARKS & REC | 605 | 325 | 385 |
| B | SW | NW | 10 | 090N | 0530W | S | CO DIV PARKS & REC | 605 | 345 | 385 |
| C | NW | SE | 11 | 090N | 0530W | S | DUNCAN RAYMOND T. | 380 | | |
| D | SE | SE | 11 | 090N | 0530W | S | CROSSIANT BROS | 70 | | |
| E | SW | SE | 12 | 090N | 0530W | S | PARKE FRANCIS | 276 | | |
| F | SE | SW | 12 | 090N | 0530W | S | CROISSANT BROS. | 300 | | |
| G | SE | SW | 12 | 090N | 0530W | S | LOUDDER ESTHER CAROL ANN PALME | 300 | | |
| H | SE | SW | 12 | 090N | 0530W | S | VANDEMOER CHRIS | | | |
| I | SE | SW | 12 | 090N | 0530W | S | LOUDDER E C | | | |
| J | NW | NE | 13 | 090N | 0530W | S | BUDIN PAUL | 200 | | |
| K | NW | NE | 14 | 090N | 0530W | S | KLOBERDANZ GERALD & SHARON | 410 | | |
| L | SE | NW | 15 | 090N | 0530W | S | HUNT G | | | |
| M | | C | 16 | 090N | 0530W | S | COLO STATE BOARD LAND COMM | 400 | | |
| N | SE | NW | 18 | 090N | 0530W | S | MONTAGUE JOE | 430 | | |
| O | SW | NW | 19 | 090N | 0530W | S | SHELL OIL COMPANY | 698 | | |
| P | SE | SE | 19 | 090N | 0530W | S | SHELL OIL COMPANY | 700 | | |
| Q | NW | SW | 19 | 090N | 0530W | S | SHELL OIL COMPANY | 700 | | |
| R | SE | SW | 20 | 090N | 0530W | S | GREEN BROTHERS | 380 | | |
| S | SW | SW | 21 | 090N | 0530W | S | SCHROEDER LESLIE | 410 | | |
| T | NE | NE | 23 | 090N | 0530W | S | BOLLISH DONALD | 440 | | |

Letter=Choice | F10=Mark 1| PgUp/PgDn=±20 | UpAr/DnAr =±1 |Esc=Quit

| | QTR | QTR | SEC | TWNS | RANGE | PM | NAME | DEPTH | TPERF | BPERF |
|---|-----|-----|-----|------|-------|----|---------------------------|-------|-------|-------|
| A | SE | SE | 05 | 090N | 0520W | S | GALL WALTER | 200 | | |
| B | SE | SE | 05 | 090N | 0520W | S | TAYLOR LARRY D | 380 | 260 | 380 |
| C | SW | SE | 06 | 090N | 0520W | S | FLUHARTY STANLEY | 320 | | |
| D | SE | SW | 06 | 090N | 0520W | S | DICKERSON W E & ELIZABETH | 250 | | |
| E | SW | SW | 06 | 090N | 0520W | S | DICKINSON W. E. JR. | 41 | | |
| F | NE | NE | 07 | 090N | 0520W | S | SINDT A E | 245 | | |
| G | SE | SE | 07 | 090N | 0520W | S | MCNEAR WILLIAM | 266 | | |
| H | SE | SW | 07 | 090N | 0520W | S | MCNEAR BROS | 50 | 30 | 50 |
| I | SE | SW | 07 | 090N | 0520W | S | MCNEAR BILL | 215 | | |
| J | NE | NE | 08 | 090N | 0520W | S | RIEKE RAY E | 40 | | |
| K | NW | NE | 08 | 090N | 0520W | S | RIEKE RAY | 60 | 50 | 60 |
| L | NW | NE | 08 | 090N | 0520W | S | PENNINGTON ROBERT L | | | |
| M | NW | NE | 08 | 090N | 0520W | S | LACER DARWIN | 336 | 161 | 331 |
| N | SE | SE | 08 | 090N | 0520W | S | TENNANT E E DR | 310 | | |
| O | SE | SW | 08 | 090N | 0520W | S | GILLHAN KENNETH | 250 | | |
| P | NE | NE | 09 | 090N | 0520W | S | MORRISON L | | | |
| Q | NW | NE | 09 | 090N | 0520W | S | MORRISON L | | | |
| R | NW | NW | 09 | 090N | 0520W | S | ASHBAUGH WILBUR A | 37 | | |
| S | SE | NW | 09 | 090N | 0520W | S | ASHBAUGH JOHN | 40 | | |
| T | SE | SE | 09 | 090N | 0520W | S | BENAVIDEZ ROSALIE | | | |

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