

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30717
Name: DOWNING-NELSON OIL COMPANY, INC
Address: PO BOX 372
City/State/Zip: HAYS, KS 67601
Purchaser: Coffeyville Resources
Operator Contact Person: RON NELSON
Phone: (785) 621-2610
Contractor: Name: DISCOVERY DRILLING CO., INC.
License: 31548
Wellsite Geologist: ALAN DOWNING
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
09/13/08 09/19/08 09/20/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 195-22,564-00-00
County: TREGO
C N/2 SW Sec. 13s Twp. 12 S. R. 23 ☐ East ☒ West
2140 feet from S N (circle one) Line of Section
1360 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Patricia Jean Reidel Farms Well #: 1-13
Field Name: WILDCAT
Producing Formation: NONE
Elevation: Ground: 2281 Kelly Bushing: 2289
Total Depth: 4025 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 222.54 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan A1+ I NR
(Data must be collected from the Reserve Pit) 11-17-08
Chloride content 16,000 ppm Fluid volume 240 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Ala Downing
Title: VP Date: 10-13-08
Subscribed and sworn to before me this 13 day of October,
20 08.
Notary Public: Michelle L. Meier
Date Commission Expires: 7/28/09



| KCC Office Use ONLY | |
|---|---|
| <input checked="" type="checkbox"/> | Letter of Confidentiality Received |
| <input checked="" type="checkbox"/> | If Denied, Yes <input type="checkbox"/> Date: _____ |
| <input checked="" type="checkbox"/> | Wireline Log Received |
| <input checked="" type="checkbox"/> | Geologist Report Received |
| RECEIVED KANSAS CORPORATION COMMISSION OCT 15 2008 CONSERVATION DIVISION WICHITA, KS | |

My Appt. Exp. 7/28/09

Operator Name: DOWNING-NELSON OIL COMPANY, INC Lease Name: Patricia Jean Well #: 1-13
 Sec. 13s Twp. 12 S. R. 23 ☐ East ☒ West County: TREGO

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Micro, Sonic, Dual Induction and Compensated
 Density/Neutron

☒ Log Formation (Top), Depth and Datum ☐ Sample

| Name | Top | Datum |
|----------------|-------|-------|
| ANHYDRITE | 1574' | + 671 |
| BASE ANHYDRITE | 1618' | + 624 |
| TOPEKA | 3292' | -1048 |
| HEEBNER | 3534' | -1288 |
| TORONTO | 3552' | -1310 |
| LKC | 3671' | -1329 |
| BKC | 3818' | -1576 |
| MARMATON | 3894' | -1652 |

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| SURFACE | 12 1/4" | 8 5/8" | 20# | 222.54 | COMMON | 150 | 2% Gel & 3%CC |
| | | | | | | | |
| | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|------------------|----------------|-------------|----------------------------|
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| Disposition of Gas | METHOD OF COMPLETION | Production Interval |
|---|--|---------------------|
| <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.) | <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____ | |

ALLIED CEMENTING CO., LLC. 34568

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

| | | | | | | | |
|--------------------------------|--------------------|-----------------------------------|-----------------|------------|---------------------|---------------------------|----------------------------|
| DATE <u>9.14.08</u> | SEC. <u>13</u> | TWP. <u>14</u> | RANGE <u>21</u> | CALLED OUT | ON LOCATION | JOB START <u>1:00a.m.</u> | JOB FINISH <u>1:30a.m.</u> |
| LEASE <u>Patricia Jean</u> | WELL # <u>1-13</u> | LOCATION <u>Ellis #65 2W 3/4S</u> | | | COUNTY <u>Trego</u> | STATE <u>K5</u> | |
| OLD OR <u>NEW</u> (Circle one) | | | <u>Winto</u> | | | | |

CONTRACTOR D. Seavery #3

TYPE OF JOB Surface

HOLE SIZE _____ T.D. 223

CASING SIZE 8 5/8 20# DEPTH 223

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 13 1/2 BCL

EQUIPMENT

PUMP TRUCK CEMENTER Craig

417 HELPER Matt

BULK TRUCK

410 DRIVER Mike

BULK TRUCK

_____ DRIVER _____

REMARKS:

Cement Circulated!

Thanks!

CHARGE TO: Downing-Nelson

STREET _____

CITY _____ STATE _____ ZIP _____

OWNER _____

CEMENT

AMOUNT ORDERED 150 com 30% CC
20% GEC

| | | | | |
|----------|------------|---|--------------|----------------|
| COMMON | <u>150</u> | @ | <u>13.50</u> | <u>2025.00</u> |
| POZMIX | | @ | | |
| GEL | <u>2</u> | @ | <u>20.25</u> | <u>60.75</u> |
| CHLORIDE | <u>5</u> | @ | <u>51.50</u> | <u>257.50</u> |
| ASC | | @ | | |

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KANSAS CORPORATION COMMISSION

OCT 15 2008

CONSERVATION DIVISION
WICHITA, KS

| | | | | |
|----------|--------------------|---|-------------|-----------------|
| HANDLING | <u>158</u> | @ | <u>2.25</u> | <u>355.50</u> |
| MILEAGE | <u>10.5/k/mile</u> | | | <u>474.00</u> |
| | | | TOTAL | <u>3,172.75</u> |

SERVICE

| | | | |
|-------------------|-----------|---|---------------------------|
| DEPTH OF JOB | | | |
| PUMP TRUCK CHARGE | | | <u>991.00</u> |
| EXTRA FOOTAGE | | @ | |
| MILEAGE | <u>30</u> | @ | <u>7.50</u> <u>225.00</u> |
| MANIFOLD | | @ | |
| | | @ | |
| | | @ | |

TOTAL 1216.00

PLUG & FLOAT EQUIPMENT

| | | |
|------------------------|---|--------------|
| | @ | |
| | @ | |
| <u>8 3/4 Wood Plug</u> | @ | <u>39.00</u> |
| | @ | |
| | @ | |

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment

ALLIED CEMENTING CO., LLC.

32193

MITTO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell KS

| | | | | | | | |
|---|----------------|--------------------|-----------------|---|-------------|--------------------------|--------------------------|
| DATE <u>9-20-08</u> | SEC. <u>13</u> | TWP. <u>14</u> | RANGE <u>21</u> | CALLED OUT | ON LOCATION | JOB START <u>12:30am</u> | JOB FINISH <u>1:30am</u> |
| LEASEE <u>Patricia Jean</u> | | WELL # <u>1-13</u> | | LOCATION <u>Ellis KS 6 South 2 West</u> | | COUNTY <u>Trego</u> | STATE <u>KS</u> |
| <input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one) | | | | <u>3/4 South West into</u> | | | |

CONTRACTOR Discovery Drilling Co Rig#3

OWNER

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 4025'

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 x H DEPTH 3960'

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

EQUIPMENT

PUMP TRUCK CEMENTER Shane

398 HELPER John R

BULK TRUCK

378 DRIVER Rocky

BULK TRUCK

DRIVER

REMARKS:

25sk @ 3960'

25sk @ 1597'

100sk @ 781'

40sk @ 275'

10sk @ 40'

30sk Rathole

Thanks!

CHARGE TO: Downing - Nelson

STREET

CITY STATE ZIP

CEMENT

AMOUNT ORDERED 230 60/40 4 1/2 Gal 1/4 # Flt

COMMON 138 @ 13.50 1863.00

POZMIX 92 @ 7.50 694.60

GEL 8 @ 20.25 162.00

CHLORIDE @

ASC @

FloSec 1 5816 @ 2.45 142.10

@

@

@

@

@

@

@

HANDLING 238 @ 2.25 535.50

MILEAGE 57mi / 1.10 714.00

TOTAL 4111.00

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 990.00

EXTRA FOOTAGE @

MILEAGE 30 @ 7.50 225.00

MANIFOLD @

@

@

@

TOTAL 1215.00

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KANSAS CORPORATION COMMISSION

OCT 15 2008

CONSERVATION DIVISION
WICHITA, KS

PLUG & FLOAT EQUIPMENT

@

@

79.00