

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32638
Name: Nadel and Gussman, L.L.C.
Address: 15 E. 5th St., Suite 3200
City/State/Zip: Tulsa, OK 74103
Purchaser: NCRA
Operator Contact Person: Marlin Taylor
Phone: (918) 583-3333
Contractor: Name: American Eagle Drilling, LLC
License: 33493
Wellsite Geologist: Jim Hall

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. _____

| | | |
|-----------------------------------|-----------------|---|
| <u>10-14-06</u> | <u>10-21-06</u> | <u>11-10-06</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 163-23528-0000
County: Rooks
SW SW SW Sec. 6 Twp. 10 S. R. 19 ☐ East ☒ West
330 feet from (S) N (circle one) Line of Section
330 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)
Lease Name: Gish Well #: 9

Field Name: Marcotte
Producing Formation: Arbuckle
Elevation: Ground: 2232' Kelly Bushing: 2237'
Total Depth: 3796 Plug Back Total Depth: 3768.5
Amount of Surface Pipe Set and Cemented at 170 sx @ 248 Feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 1698.97 Feet
If Alternate II completion, cement circulated from 1698.97
feet depth to surface w/ 375 sx cmt.
165 sx on bottom stage - 375 sx on top stage.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 580 ppm Fluid volume NA 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: Marlin Taylor

Title: Manager of Production Date: 1/11/07

Subscribed and sworn to before me this 11th day of January

19 2007

Notary Public: Kathy Sorenson

Date Commission Expires: 8-1-07

KCC Office Use ONLY

N Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED

JAN 16 2007

KCC WICHITA

Side Two

Operator Name: Nadel and Gussman, L.L.C. Lease Name: Gish Well #: 9
 Sec. 6 Twp. 10 S. R. 19 East ☒ West County: Rooks

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:

Dual Induction, Dual Compensated Porosity, Micro
 Resistivity & Sonic Cement Bond

| ✓ Log | Formation (Top), Depth and Datum | Sample |
|----------|----------------------------------|--------|
| Name | Top | Datum |
| Topeka | 3221' | -984 |
| Heebner | 3428' | -1189 |
| Lansing | 3464' | -1227 |
| Simpson | 3724' | -1487 |
| Arbuckle | 3753' | -1516 |
| TD | 3796' | -1559 |

| 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 | 23 | 248' | Common | 170 | 3% gel 5% CC |
| Production | 7-7/8 | 5-1/2 | 14 | 3792' | ASC | 165 | 10% Salt 5% gilsinite 2% gel |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|------------------|-------------|------------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input checked="" type="checkbox"/> Protect Casing | Surface to 1698 | 60/40 Poz | 375 | 6% gel & 1/4# Floseal/sk |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | 3777-80 | Common + Halad 9 | 75 | 10# of Halad 9 (squeeze job) |

| 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 |
|----------------|---|---|---------|
| 4 | 3777-3782 BP set @ 3792 | | |
| 6 | 3777-3780 | 200 gals NE Acid | 3777-80 |
| | BP @ 3770 | Squeeze job - see above | 3777-80 |
| 4 | 3762-64 & 3758-60 | | |
| | | | |

| | | | | | | | | |
|---|-----|--------|------------------|-----------|-----------|-----------------|---------------|---------|
| TUBING RECORD | | Size | Set At | Packer At | Liner Run | Yes | ✓ No | |
| | | 2-7/8" | 3760 | | | | | |
| Date of First, Resumed Production, SWD or Enhr. | | | Producing Method | | | | | |
| | | | Flowing | ✓ Pumping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Water | Bbls. | Gas-Oil Ratio | Gravity |
| | 18 | | 0 | | 203 | | No Gas | |

Disposition of Gas METHOD OF COMPLETION

Production Interval 3758-3764

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____