



KANSAS CORPORATION COMMISSION 1085482
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6627
Name: Prospect Oil & Gas Corp
Address 1: PO BOX 837
Address 2: _____
City: RUSSELL State: KS Zip: 67665 + 0837
Contact Person: Brad Hutchinson
Phone: (785) 483-6266
CONTRACTOR: License # 33905
Name: Royal Drilling Inc
Wellsite Geologist: Brad Hutchinson
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

| | | |
|-----------------------------------|-------------------|---|
| <u>06/07/2012</u> | <u>06/14/2012</u> | <u>06/28/2012</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 15-167-23807-00-00

Spot Description: _____

SW NW NE SW Sec. 29 Twp. 15 S. R. 12 East West

2272 Feet from North / South Line of Section

1359 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Russell

Lease Name: West Beaver Creek Well #: 3

Field Name: _____

Producing Formation: HALL-GURNEY

Elevation: Ground: 1875 Kelly Bushing: 1882

Total Depth: 3430 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 571 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

(Data must be collected from the Reserve Pit)

Chloride content: 90000 ppm Fluid volume: 1200 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garrison Date: 12/27/2012



1085482

Operator Name: Prospect Oil & Gas Corp Lease Name: West Beaver Creek Well #: 3
 Sec. 29 Twp. 15 S. R. 12 East West County: Russell

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: DIL, CNL/CDL, MEL | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>ANHYDRITE</td> <td>817</td> <td>+1065</td> </tr> <tr> <td>TOPEKA</td> <td>2699</td> <td>-817</td> </tr> <tr> <td>HEEBNER</td> <td>2976</td> <td>-1094</td> </tr> <tr> <td>TORONTO</td> <td>2996</td> <td>-1114</td> </tr> <tr> <td>LANSING</td> <td>3075</td> <td>-1193</td> </tr> <tr> <td>BASE KANSAS CITY</td> <td>3314</td> <td>-1432</td> </tr> <tr> <td>ARBUCKLE</td> <td>3344</td> <td>-1462</td> </tr> </tbody> </table> | Name | Top | Datum | ANHYDRITE | 817 | +1065 | TOPEKA | 2699 | -817 | HEEBNER | 2976 | -1094 | TORONTO | 2996 | -1114 | LANSING | 3075 | -1193 | BASE KANSAS CITY | 3314 | -1432 | ARBUCKLE | 3344 | -1462 |
|---|--|-------|-----|-------|-----------|-----|-------|--------|------|------|---------|------|-------|---------|------|-------|---------|------|-------|------------------|------|-------|----------|------|-------|
| Name | Top | Datum | | | | | | | | | | | | | | | | | | | | | | | |
| ANHYDRITE | 817 | +1065 | | | | | | | | | | | | | | | | | | | | | | | |
| TOPEKA | 2699 | -817 | | | | | | | | | | | | | | | | | | | | | | | |
| HEEBNER | 2976 | -1094 | | | | | | | | | | | | | | | | | | | | | | | |
| TORONTO | 2996 | -1114 | | | | | | | | | | | | | | | | | | | | | | | |
| LANSING | 3075 | -1193 | | | | | | | | | | | | | | | | | | | | | | | |
| BASE KANSAS CITY | 3314 | -1432 | | | | | | | | | | | | | | | | | | | | | | | |
| ARBUCKLE | 3344 | -1462 | | | | | | | | | | | | | | | | | | | | | | | |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 | 12.25 | 8.625 | 28 | 571 | Common | 250 | 3% CC, 2% Gel. |
| Production | 7.875 | 5.5 | 14 | 3427 | Common | 200 | 10% Salt, 5% Gil. |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|---------------------------------------|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| ___ Perforate | | | | |
| ___ Protect Casing | - | | | |
| ___ Plug Back TD | | | | |
| ___ Plug Off Zone | - | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| 2 | 3353-3355 | 100 gal. FE 15% acid | |
| | | | |
| | | | |
| | | | |

| | |
|--|---|
| TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3398</u> Packer At: <u> </u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| Date of First, Resumed Production, SWD or ENHR. <u>7/15/2012</u> | Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u> </u> |
| Estimated Production Per 24 Hours | Oil Bbls. <u>30</u> Gas Mcf <u> </u> Water Bbls. <u>10</u> Gas-Oil Ratio <u> </u> Gravity <u>39</u> |

| | | |
|---|---|--|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) <u> </u> | PRODUCTION INTERVAL: <u>3353-3355</u> |
|---|---|--|

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 859

| | | | | | | | | | | | | | | | |
|---------------------|-------------------|------|----|------------|--------|-------|----|--|--------------------------------------|-------|--------|-------------|-----------|--------|---------|
| Date | 6-8-12 | Sec. | 29 | Twp. | 15 | Range | 12 | County | RUSSELL | State | KANSAS | On Location | | Finish | 9:00 AM |
| Lease | West Beaver Creek | | | Well No. | #3 | | | Location | Dur. Hill St. D.E. - 2E - 16S - 3/4W | | | | | | |
| Contractor | ROYAL DRILLING #2 | | | | | | | Owner | PROSPECT OIL & GAS CORP. | | | | | | |
| Type Job | SURFACE | | | | | | | To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | | | | | | | |
| Hole Size | 12 1/4" | | | T.D. | 571 | | | Charge To | PROSPECT OIL & GAS CORP. | | | | | | |
| Csg. | 8 7/8" | | | Depth | 571 | | | Street | PO BOX 837 | | | | | | |
| Tbg. Size | | | | Depth | | | | City | RUSSELL | | | State | KS, 67665 | | |
| Tool | | | | Depth | | | | The above was done to satisfaction and supervision of owner agent or contractor. | | | | | | | |
| Cement Left in Csg. | | | | Shoe Joint | 15 | | | Cement Amount Ordered | 250 cum - See 2nd pg. | | | | | | |
| Meas Line | | | | Displace | 35 1/2 | | | | | | | | | | |

EQUIPMENT

| | | | | |
|-------------|-----|---------------|--------|----------|
| Pumptrk #15 | No. | Cement Helper | NICK | Common |
| Bulktrk #10 | No. | Driver | BRIAN | Poz. Mix |
| Bulktrk DU | No. | Driver | LISCIO | Gel. |

JOB SERVICES & REMARKS

| | |
|--------------------|-------------------------|
| Remarks: | Calcium |
| Rat Hole | Hulls |
| Mouse Hole | Salt |
| Centralizers | Flowseal |
| Baskets | Koi-Seal |
| D/V or Port Collar | Mud CLR 48 |
| | CFL-117 or CD110 CAF 38 |
| | Sand |
| | Handling |
| | Mileage |

FLOAT EQUIPMENT

| | |
|-----------------------|---------------------|
| CEMENT DID CIRCULATE! | Guide Shoe |
| | Centralizer |
| | Baskets |
| | AFU Inserts |
| | Float Shoe |
| THANK YOU! | Latch Down |
| | 1-8 7/8" WOODS PLUG |

| | | |
|-------------|----------------|--------------|
| | Pumptrk Charge | Tax |
| | Mileage | Discount |
| X Signature | | Total Charge |

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67005

No. 871

| | | | | | | | |
|---------------------|----------|------------|--------------------------------|--|--------|-------------|---------|
| Date | Sec. | Twp. | Range | County | State | On Location | Finish |
| 6-14-12 | 29 | 15 | 12 | RUSSELL | KANSAS | | 4:07 AM |
| Lease | Well No. | | Location | | | | |
| WEST BENDER CREEK | # 3 | | BUNKER HILL STAGE 2 E-105-3411 | | | | |
| Contractor | | | | Owner | | | |
| ROYAL DRILLING #2 | | | | PROSPECT OIL & GAS CORP. | | | |
| Type Job | | | | To Quality Oilwell Cementing, Inc. | | | |
| PROD. STRING | | | | You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | | | |
| Hole Size | | T.D. | | Charge To | | | |
| 7 7/8" | | 3430 | | PROSPECT OIL & GAS CORP. | | | |
| Csg. | | Depth | | Street | | | |
| 5 1/2" | | 3427 | | PO Box 837 | | | |
| Tbg. Size | | Depth | | City | | State | |
| PORT COLLAR | | 1485' | | RUSSELL | | KS, 67065 | |
| Cement Left in Csg. | | Shoe Joint | | The above was done to satisfaction and supervision of owner agent or contractor. | | | |
| | | 21 | | Cement Amount Ordered | | | |
| Meas Line | | Displace | | 200com-10% AIR 5% WATER | | | |
| | | 83 BLS | | | | | |

EQUIPMENT

| | | | | |
|-------------|-----|-----------------|--|----------|
| Pumptrk #5 | No. | Cementor Helper | | Common |
| | | BRETT | | |
| Bulktrk #10 | No. | Driver | | Poz. Mix |
| | | JASON | | |
| Bulktrk P/U | No. | Driver | | Gel. |
| | | CISCO | | |

JOB SERVICES & REMARKS

| | |
|---|-------------------------|
| Remarks: | Calcium |
| Rat Hole 30 | Hulls |
| Mouse Hole 15 | Salt |
| Centralizers 1/2, 1, 2, 4, 6, 8, 10, 46, 62 | Flowseal |
| Baskets 2, 4, 7, 63 | Kol-Seal |
| D/V or Port Collar 47 | Mud CLR 48 500 gal |
| | CFL-117 or CD110 CAF 38 |
| | Sand |

BREAK CIRCULATION - CIRCULATED
1 HR - Pump 500gal mud CLR 48,
Plugged Rat & mouse hole.
MIXED 155 SKS - WASHED UP -
NIPPED PLUG & DISPLACED
PLUG LANDED & HELD.

FLOAT EQUIPMENT

| | |
|-------------|---------------------------|
| Guide Shoe | |
| Centralizer | 3 - CENT 5 1/2" - LOTURAS |
| Baskets | 3 - 5 1/2" |
| AFU Inserts | |
| Float Shoe | 1 - 5 1/2" |
| Latch Down | 1 - 5 1/2" W. P.U.I.B. |
| | 1 - RUBBER BALL |

| | | |
|----------------|--|--------------|
| Pumptrk Charge | | Tax |
| Mileage | | Discount |
| | | Total Charge |

X
Signature

BRAD HUTCHINSON

116 EVES DRIVE
RUSSELL, KANSAS 67665

785-483-0492

GEOLOGIST'S REPORT

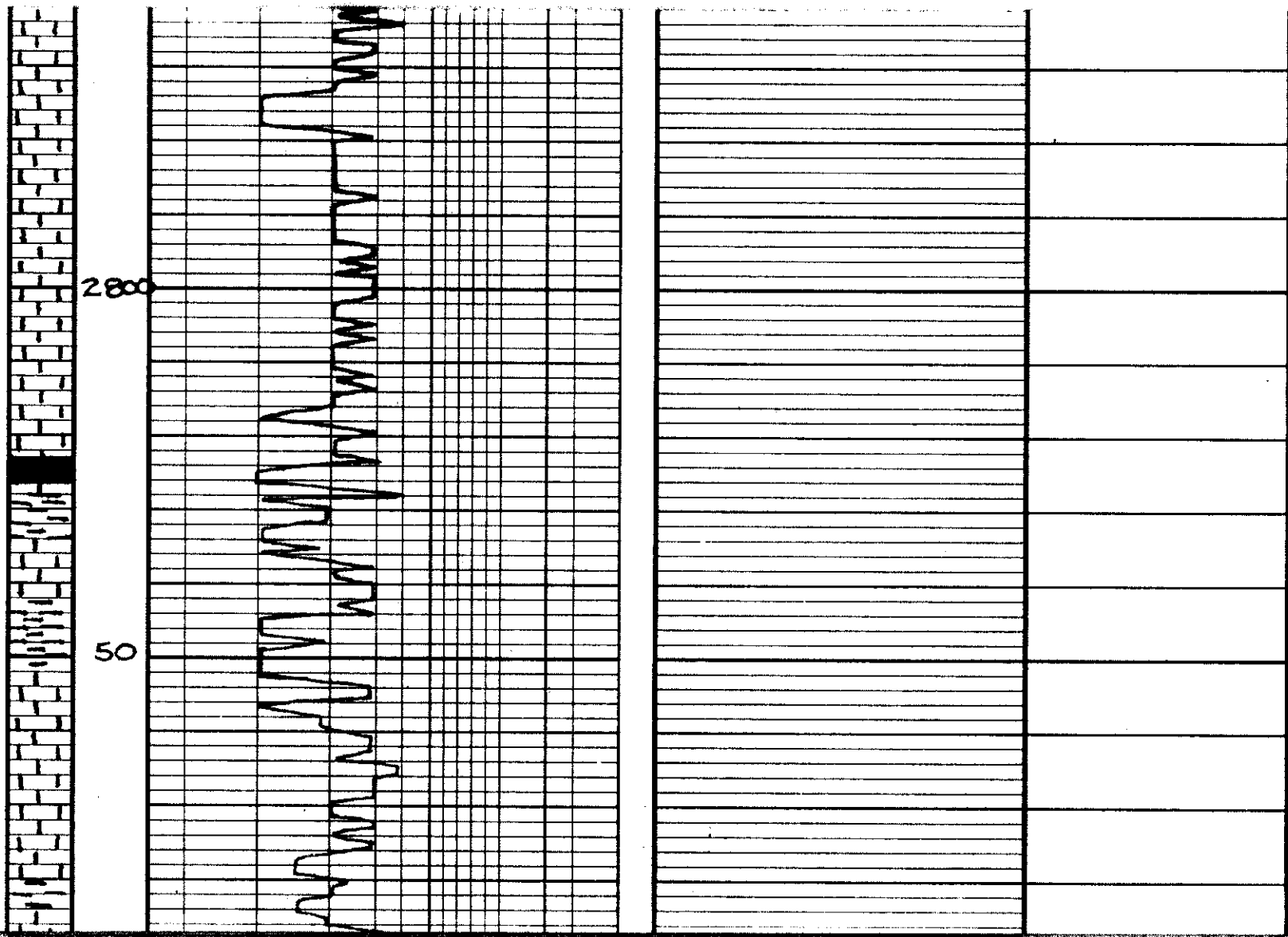
DRILLING TIME AND SAMPLE LOG

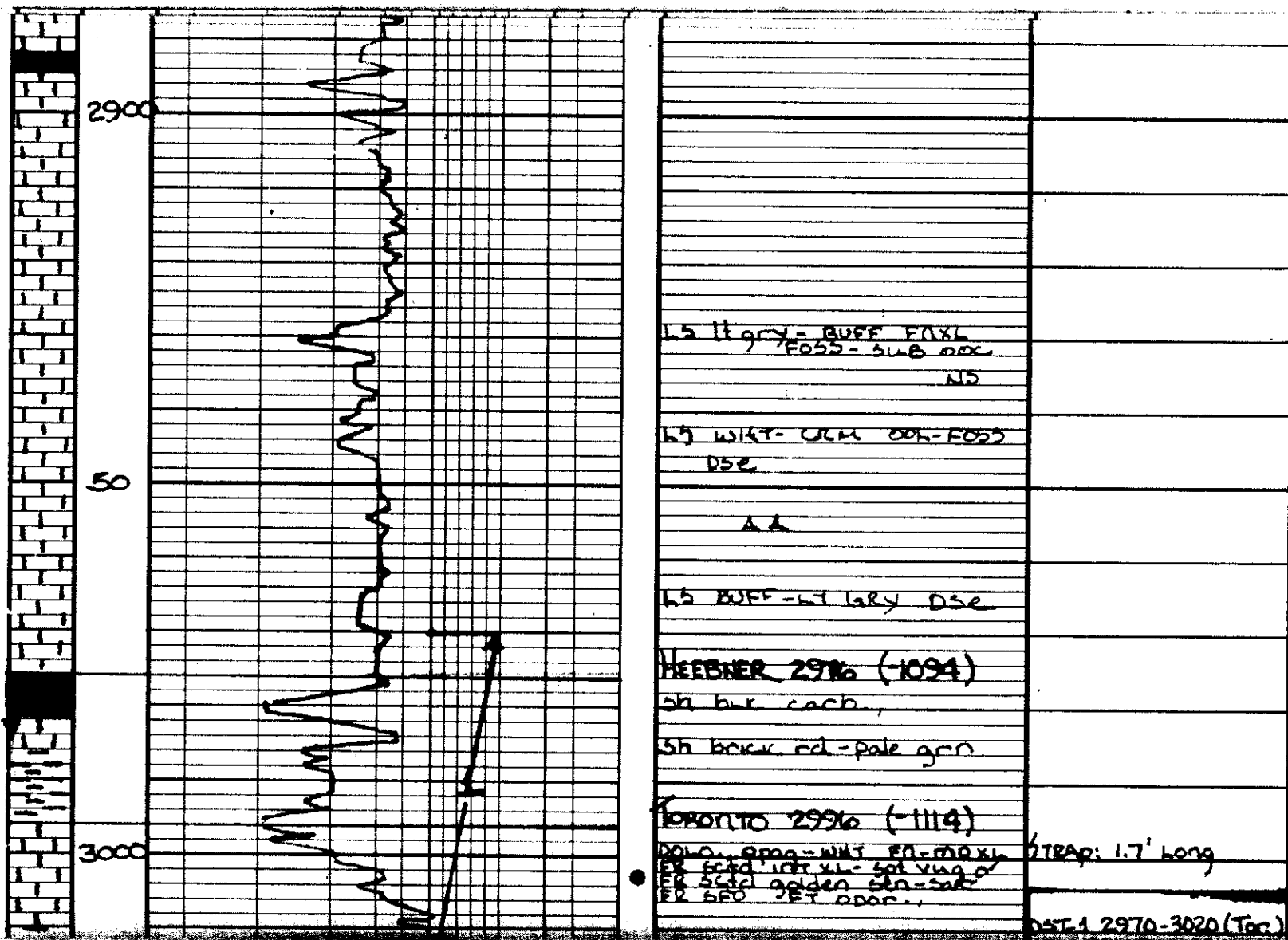
| | |
|---|--|
| COMPANY <u>Prospect Oil & Gas, Inc.</u> LEASE <u>West Beaver Creek #3</u> FIELD <u>Hall-Luency</u> LOCATION <u>SW NW NE SW</u> SEC. <u>29</u> TWSP <u>15S</u> RGE <u>12W</u> COUNTY <u>Russell</u> STATE <u>Kansas</u> | ELEVATIONS KB <u>1882'</u> DF _____ GL <u>1875'</u> Measurements Are All From <u>Kelly Bushing</u> |
| CONTRACTOR <u>Royal Drilling, Inc.</u> SPUD <u>6-7-12</u> COMP <u>6-13-12</u> RTD <u>3430 (-1548)</u> LTD <u>3430 (-1548)</u> MUD UP <u>2500'</u> TYPE MUD <u>CHEMICAL</u> | CASING SURFACE <u>8 5/8" @ 571'</u> PRODUCTION <u>5 1/2" @ 3426'</u> ELECTRICAL SURVEYS DIL CNL/COL MEL |

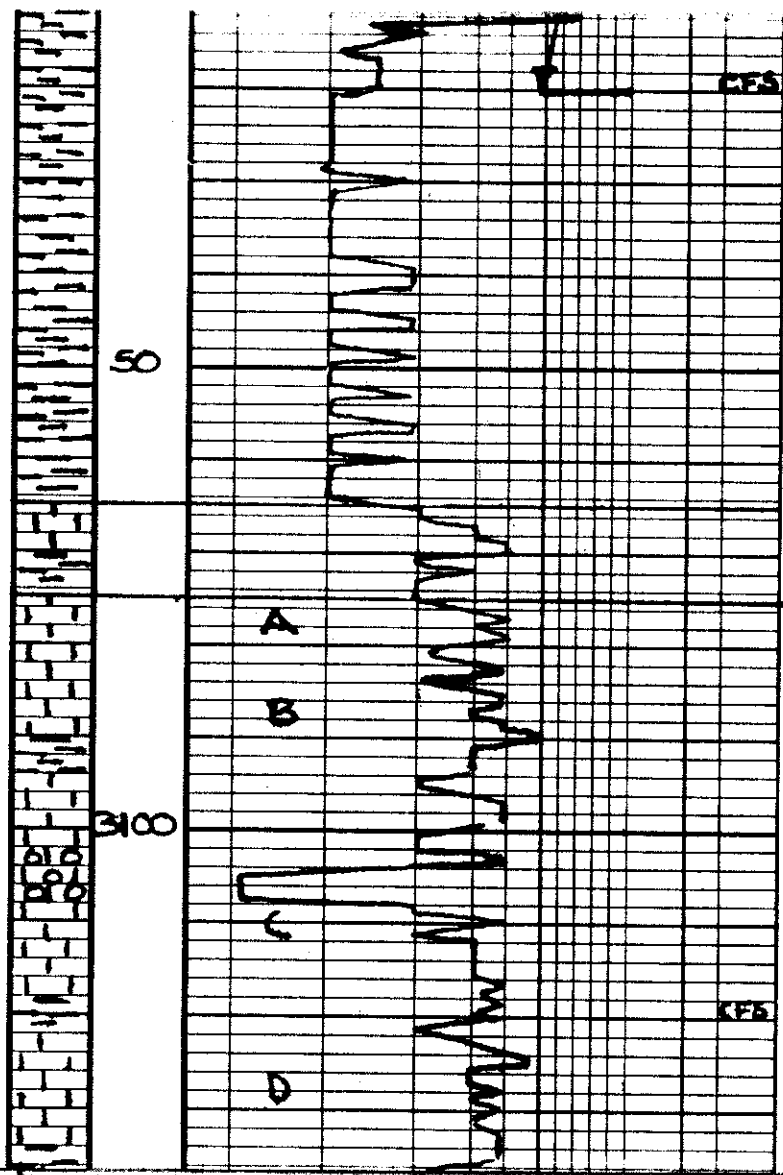
SAMPLES SAVED FROM _____ 2650' TO _____ RTD
 DRILLING TIME KEPT FROM _____ 2650' TO _____ RTD
 SAMPLES EXAMINED FROM _____ 2700' TO _____ RTD
 GEOLOGICAL SUPERVISION FROM _____ 2700' TO _____ RTD
 GEOLOGIST ON WELL BRAD J HUTCHISON

| FORMATION TOPS | LOG | SAMPLES |
|-------------------------|--------------------|--------------------|
| <u>Anhydrite</u> | <u>816 +1066</u> | <u>817 +1065</u> |
| <u>Topeka</u> | <u>2700 - 818</u> | <u>2699 - 817</u> |
| <u>Hebner</u> | <u>2976 - 1094</u> | <u>2976 - 1094</u> |
| <u>Toronto</u> | <u>2996 - 1114</u> | <u>2996 - 1114</u> |
| <u>Laasing</u> | <u>3073 - 1191</u> | <u>3075 - 1193</u> |
| <u>Base Kansas City</u> | <u>3314 - 1432</u> | <u>3314 - 1432</u> |
| <u>Arbuckle</u> | <u>3344 - 1462</u> | <u>3344 - 1462</u> |
| | | |
| | | |
| | | |

| | | | |
|--|-------|--|--|
| | | | |
| | 29 | | |
| | WBC-3 | | |
| | | | |







sh pale. grn-gry
micaceous.

sh AA TR grey dirty
SS mica. NS

sh y ss AA

Brn. lime 3065 (-1183)
Ls Brn. Dse

LANSING 3075 (-1193)
Ls GRN-BUFF Dse
Foss.

SS LT BRN highly ool. fr
ool. Ls poorly dev. or absent
WHT ool. A -NS-

sh gry

Ls GRN-BUFF, Ls gry FINE
ool. gr. ool. of (obscure)
NS

Ls gry Dse

Ls molt gry ool
TR STD.

AA W/ INC gry sh

15 30 30 30

CF Dred 15"

FF no blow

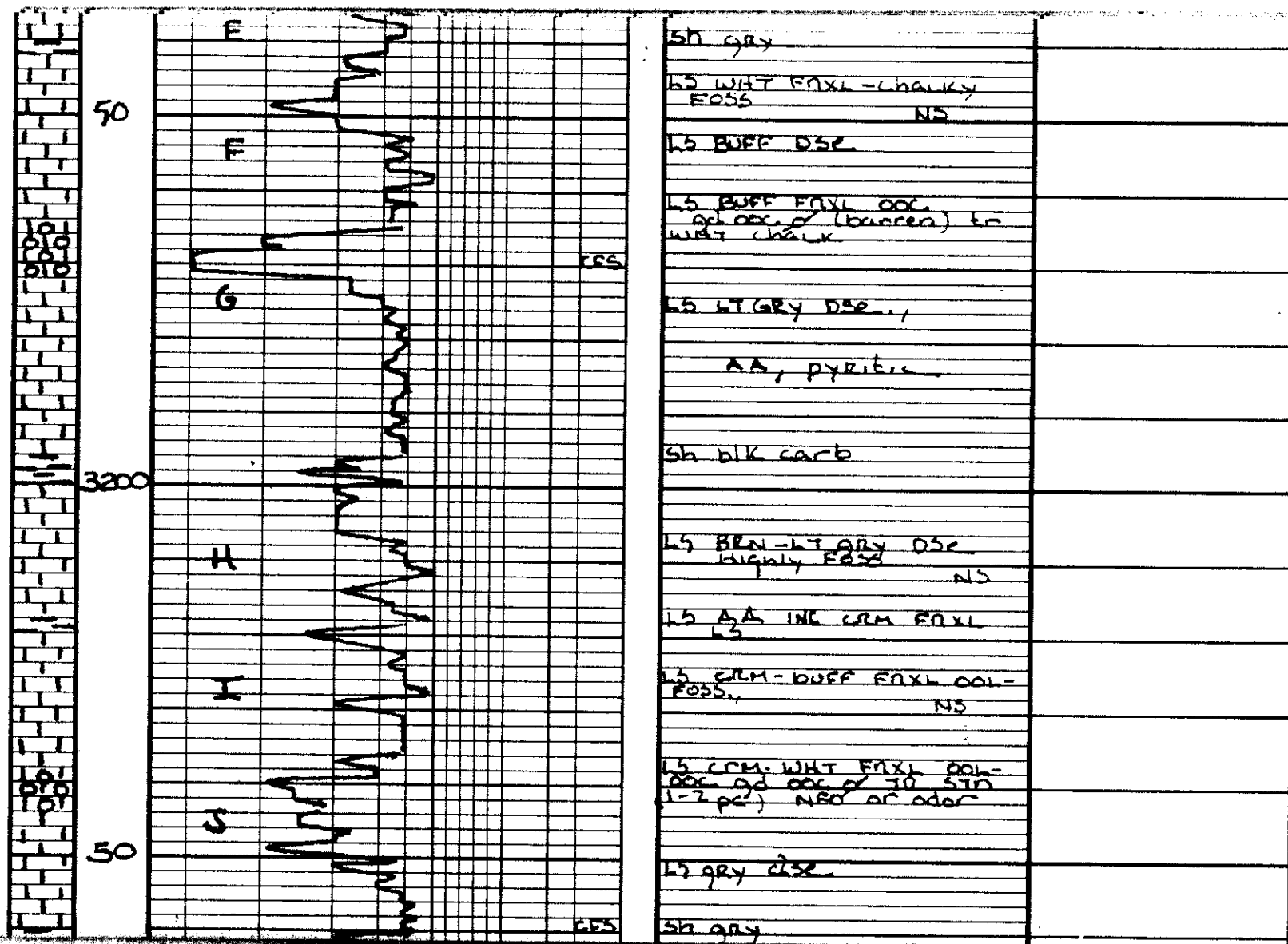
REC. 30' MUD

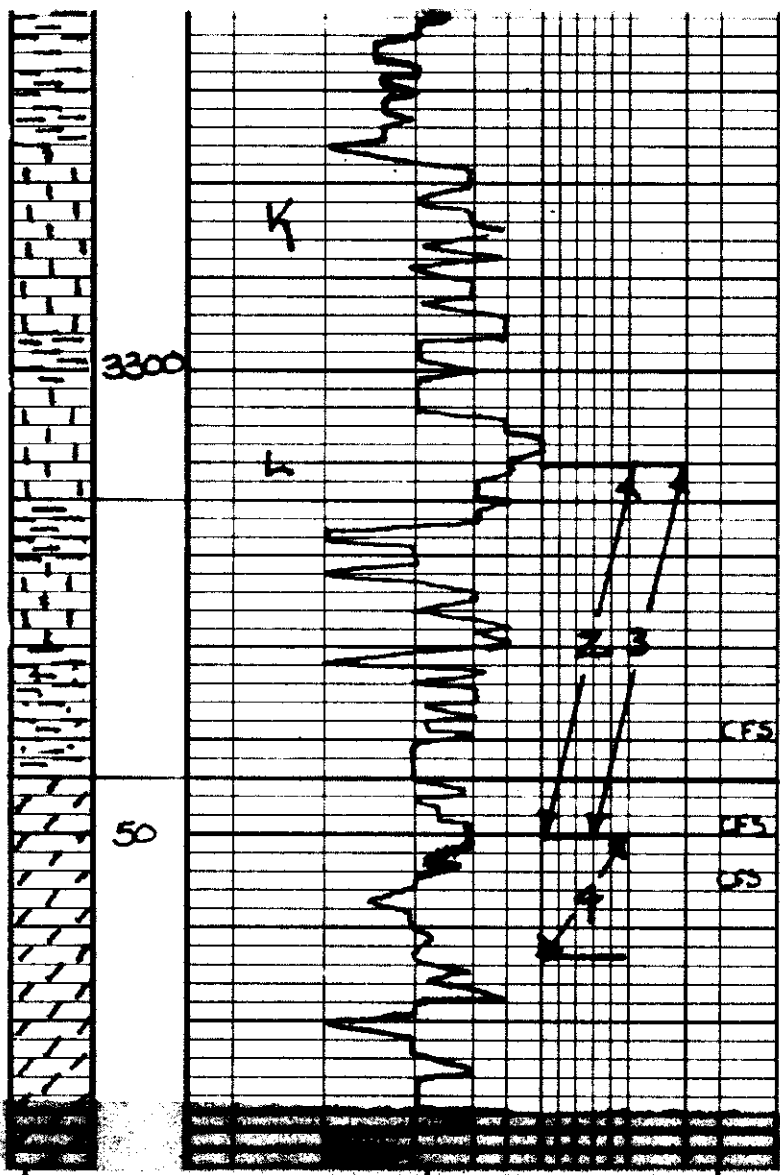
SIP (59-46)

FP (25-27) (28-32)

MSH (1476-1445)

BHT. 107°





| | |
|--|--|
| 5 buff - CRM dse. massive | DST-2 3310-3350 (ARB) 15.15 |
| AA. | Museum-Tool did not open: |
| AA. | |
| sh pale grn: gry | DST-3 3310-3350 (ARB) 15.15.15.15 |
| 5 buff - CRM dse. | IF Weav. Dred 6" EE No How. |
| BASE Kansas City 3314 (1432) | Rec. 3' mud/Oil 4pkts SIP (50-36) |
| sh burn red - Mar | FP (14-15)(15-16) MSR (1640-1601) BHT 1130 |
| 5 ROSE - yell ay w/ qtz crns & sh A.L. | CHART PROFILE |
| ARBUCKLE 3344 (-1462) | |
| Dolo Lt GRY. Fr. Md. xl. Fr. ad acid int xl. Fr. Lt Ben 5ft FR 500 FR odor | DST-4 3350-3363 (ARB) 70.70.70.60 |
| Dolo Lt GRY Md. xl. FR 5ft int xl. Fr. Lt Ben 4in. 5ft 500 w/ k. odor | IF BOB - 6" EE BOB - 11" |
| Dolo Lt GRY Md. - 65 xl ad acid int xl. Fr. Lt Ben 4ft 6in. 500 FR odor | Rec. 220' GIP 310' lassy oil 62' LWOCM 30' LWOCM GIP (1123-1122) EP (25-89)(93-154) |
| Dolo Lt GRY CS xl | |



3400

