

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

ORIGINAL

Operator: License # 31652
Name: Norstar Petroleum Inc.
Address: 5 Inverness Drive East, Suite 120
City/State/Zip: Englewood, CO 80112
Purchaser: NCRA
Operator Contact Person: Per Burchardt
Phone: (303) 925-0696
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: John R. Rose

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____

1/4/01 1/12/01 1/13/01
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 135-24127-0000
County: Ness
SW SWSE Sec. 19 Twp. 19 S. R. 23 East West
330 feet from (S) N (circle one) Line of Section
2310 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Rumble Well #: 1
Field Name: Wildcat
Producing Formation: Mississippi
Elevation: Ground: 2285 Kelly Bushing: 2293
Total Depth: 4460 Plug Back Total Depth: 4408
Amount of Surface Pipe Set and Cemented at 226 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1544 Feet
If Alternate II completion, cement circulated from pulled csg, plugged
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT II PEA DPW
(Data to be collected from the Reserve Pit) 3-5-02
Chloride content 11,000 ppm Fluid volume 400 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. RECEIVED Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____
FEB - 6 2002

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: [Signature]
Title: PRESIDENT Date: 1/30/02
Subscribed and sworn to before me this 31ST day of JANUARY, 2002.
Notary Public: Clark D. Parrott
Date Commission Expires: 4-5-03

CLARK D. PARROTT
NOTARY PUBLIC
STATE OF COLORADO

KCC Office Use ONLY
 Letter of Confidentiality Attached
 If Denied, Yes Date: 2-20-02 DPW
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
KCC

X

Operator Name: Norstar Petroleum Inc. Lease Name: Rumble Well #: 1
 Sec. 19 Twp. 19 S. R. 23 East West County: Ness

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:
 DIL, CNL/CDL, BHCS

| <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
|---|----------------------------------|---------------------------------|
| Name | Top | Datum |
| Anhydrite | 1556 | 737 |
| Heebner | 3730 | -1437 |
| Lansing | 3776 | -1483 |
| Ft. Scott | 4291 | -1998 |
| Mississippi | 4388 | -2095 |

| CASING RECORD <input type="checkbox"/> New <input checked="" 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 1/4" | 8 5/8" | 20 | 226 | 60/40 Poz | 140 | 2% gel, 3%CaCl |
| Production | 7 7/8" | 4 1/2" | 10.5 | 4458 | EA-2 | 100 | |
| | | | | | | | |

| 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 |
|----------------|---|---|-------|
| 4 | 4390-4397 | 700 gal 15% MCA | 4390 |
| | | | |
| | | | |
| | | | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run |
|---|-----------|---|-------------|---------------|---|
| | | 2 3/8" | 4381 | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Enhr. | | Producing Method | | | |
| 3/22/01 | | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
| | 20 | | 60 | | 35 |

Disposition of Gas Vented Sold Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

Attachment to FORM ACO-1

Operator Name: Norstar Petroleum Inc. Lease Name: Rumble Well #: 1

Sec. 19 Twp. 19 S Rg. 23 W County: Ness

Drill Stem Tests Taken

DST #1, 4298-4327
30-45-45-90
IHP 2157, FHP 2093
IFP 17-31, FFP 35-42
ISIP 311, FSIP 762
Rec 65' VSOCM 1-2% oil

DST #2, 4312-4385
30-30-30-30
IHP 2123, FHP 2103
IFP 20-20, FFP 20-20
ISIP 41, FSIP 31
Rec 5' SOCM

DST #3, 4311-4399
45-60-45-60
IHP 2163, FHP 2143
IFP 104-124, FFP 166-166
ISIP 1220, FSIP 1120
Rec 60' CGO, 75' GOCM, 120' SGOCM

RECEIVED
FEB - 6 2002
KCC WICHITA

ALLIED CEMENTING CO., INC. 5819

Federal Tax I.D.

SERVICE POINT

ORIGINAL

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

Near City

| | | | | | | | |
|------------------------------------|----------------|--|-----------------|--------------------------|---------------------------|--------------------------|---------------------------|
| DATE <u>1-4-00</u> | SEC. <u>19</u> | TWP. <u>19</u> | RANGE <u>23</u> | CALLED OUT <u>8:45pm</u> | ON LOCATION <u>9:45pm</u> | JOB START <u>10:30pm</u> | JOB FINISH <u>11:00pm</u> |
| LEASE <u>Rumble</u> WELL# <u>1</u> | | LOCATION <u>Near City 5 1/2 W N.S.</u> | | | | COUNTY <u>Near</u> | STATE <u>KS</u> |
| OLD OR NEW (Circle one) | | | | | | | |

CONTRACTOR Discovery Drilling #1 OWNER Same
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 225
 CASING SIZE 8 5/8 DEPTH 222
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT

CEMENT AMOUNT ORDERED
140 60/40 30/cc 20/del

| | | | | |
|----------|------------|---|--------------|------------------|
| COMMON | <u>84</u> | @ | <u>6.35</u> | <u>533.40</u> |
| POZMIX | <u>56</u> | @ | <u>3.25</u> | <u>182.00</u> |
| GEL | <u>2</u> | @ | <u>9.50</u> | <u>19.00</u> |
| CHLORIDE | <u>4</u> | @ | <u>28.00</u> | <u>112.00</u> |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| HANDLING | <u>146</u> | @ | <u>1.05</u> | <u>153.30</u> |
| MILEAGE | <u>5</u> | | <u>M:n</u> | <u>100.00</u> |
| TOTAL | | | | <u>\$1699.70</u> |

EQUIPMENT

PUMP TRUCK CEMENTER J. Wenghaus
 # 224 HELPER
 BULK TRUCK
 # 222 DRIVER Troy
 BULK TRUCK
 # DRIVER

REMARKS:

SERVICE

circ 8 5/8 casing w/ no pump
mix 140 60/40 30/cc 20/del.
Disp 13 1/4 BBL. Plus Down
on Cemented Circ
Thanks

| | | | |
|-----------------------|------------|--------------|--------------------------|
| DEPTH OF JOB | <u>222</u> | | |
| PUMP TRUCK CHARGE | | | <u>470.00</u> |
| EXTRA FOOTAGE | @ | | |
| MILEAGE | <u>5</u> | @ | <u>3.00</u> <u>15.00</u> |
| PLUG <u>Top Wood</u> | @ | <u>45.00</u> | <u>45.00</u> |
| | @ | | |
| | @ | | |
| TOTAL <u>\$530.00</u> | | | |

Norstar
 CHARGE TO: Norstar Pet Inc.
 STREET 5 Inverness Dr. Suite 120
 CITY Englewood STATE Co. ZIP 80112-5500

FLOAT EQUIPMENT

| | | | |
|-------|---|--|--|
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| TOTAL | | | |

RECEIVED
FEB -16-2002
KCC WICHITA

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

| | |
|--------------|------------------------------------|
| TAX | <u>- . -</u> |
| TOTAL CHARGE | <u>\$1629.70</u> |
| DISCOUNT | <u>\$162.97</u> IF PAID IN 30 DAYS |

SIGNATURE Thomas Al

PRINTED NAME Thomas Al

Net \$1466.73



CHARGE TO: *New Star Petroleum*
 ADDRESS:
 CITY, STATE, ZIP CODE

Long String

TICKET No 3192

PAGE 1 OF 2

WELL PROJECT NO. #1
 SERVICE LOCATIONS
 1. *Ness City, Ok.*
 2. *Discussey Drilling*
 3. *Oil*
 4. *Develop ment*

LEASE: *Leasible*
 COUNTY/PARISH: *Ness*
 CITY: *Leasible*
 STATE: *Ok.*
 DATE: *1-13-01*
 OWNER: *Same*

TICKET TYPE: SERVICE SALES
 CONTRACTOR: *Discussey Drilling*
 RIG NAME/NO.: *Rig #1*
 DELIVERED TO: *Leasible*
 WELL LOCATION: *Sec 19-19s-23w*

WELL CATEGORY: *Develop ment*
 JOB PURPOSE: *Cont. Production Ctg.*
 WELL PERMIT NO.:

INVOICE INSTRUCTIONS:

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | DESCRIPTION | QTY. | U/M | QTY. | U/M | QTY. | U/M | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|------------|------|-------------------------|------|-----|------|----------|------|-----|------------|--------|
| | | LOC | ACCT | | | | | | | | | |
| 575 | | 1 | | | 5 | mi | | | 2 | | 50 | 12 |
| 578 | | 1 | | MILEAGE #103 | 1 | ea | | | 1200 | | | 1200 |
| 400 | | 1 | | Pump Service | 1 | ea | | | 65 | | | 65 |
| 401 | | 1 | | Guide Shoe | 1 | ea | | 4 1/2 in | 95 | | | 95 |
| 402 | | 1 | | Insert Fleet Valve | 5 | ea | | " | 30 | | | 150 |
| 403 | | 1 | | Centrilizers | 1 | ea | | " | 100 | | | 100 |
| 404 | | 1 | | Cont. Bas Kets | 1 | ea | | " | 1300 | | | 1300 |
| 410 | | 1 | | Part Collar | 1 | ea | | " | 35 | | | 35 |
| 411 | | 1 | | S-w Top Plug | 1 | ea | | " | 30 | | | 30 |
| 281 | | 1 | | Scratchers | 5 | ea | | " | 30 | | | 150 |
| | | 1 | | Mud Flush | 500 | gal | | | | | | 250 |
| | | 1 | | <i>See Continuation</i> | | | | | | | | 1686 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: *Thomas D* TIME SIGNED: A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?
 YES NO

PAGE TOTAL: *5013*
 TAX: *176*
 TOTAL: *5220*

ORIGINAL

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: *Boyer B. Boyer* APPROVAL

Thank You!

LOG # 106
 Well No. #1 LEASE Rumble JOB TYPE Long String TICKET NO. 3192

| TIME | RATE (BPM) | VOLUME (BBB) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-------|------------|--------------------|-------|---|----------------|--------|---|
| | | | T | C | TUBING | CASING | |
| 11:30 | | | | | | | On loc. Rig laying down D.P. |
| 01:45 | | | | | | | Start in hole with 4 1/2 10.5" Csg. Guide Shoe Insert Float Cent. on #1, #3, #5, #7, #73 Basket on #74. 1588' Part Collar on Top #74 1544' Scratches Sea spaced Between 4425' + 4397' |
| 0325 | | | | | | | Drop Ball for fillup tube |
| 0330 | | | | | | | Csg. on Bottom cpi. with rig pump Reciprocate Csg. Throughout Job |
| 0400 | | 12 | | | | | Plug mouse hole + Rat hole 255lb Standard Pump 500gal mud Flush MEX 100sk EA-2 Cat 5% Calseal 10% Silt, 10% LFR-1, 40% D-A-R 5" Gilsonite/sid |
| | | 24 | | | | | Finished mixing wash out pump + line Insert S-W Top plug Displace plug |
| 0440 | | 70 | | | 1200 | | Plug down 1200psi holding Release press. Float held Wash + Rack up tool |
| 0510 | | | | | | | Job Complete |

RECEIVED
 FEB -16 2001
 NCC WICHITA

Thank you
 Ryan