

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 # 33640
Name: Haas Petroleum, LLC
Address: 800 W. 47th, Suite # 409
City/State/Zip: Kansas City, Missouri 64112
Purchaser: Plains Marketing
Operator Contact Person: Mark Haas
Phone: (816) 531-5922
Contractor: Name: Leis Oil Services
License: 32079

Wellsite Geologist: _____
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. _____
September 11, 2008 September 12, 2008 September 18, 2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 003-24586-00-00
County: Anderson
NW NE NW NW Sec. 13 Twp. 20 S. R. 20 East West
165 feet from S / (N) (circle one) Line of Section
625 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Zastrow Well #: 15
Field Name: Garnett Shoestring
Producing Formation: Squirrell
Elevation: Ground: 965 Kelly Bushing: _____
Total Depth: _____ Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 21
feet depth to 770 w/ 103 sx cmt.

Drilling Fluid Management Plan *Alt II NR*
(Data must be collected from the Reserve Pit) *12-12-08*
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
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: [Signature]
Title: Operator Date: October 7, 2008
Subscribed and sworn to before me this 15th day of October,
2008.
Notary Public: Mary L. Weber
Date Commission Expires: May 22, 2012

MARY L. WEBER
Notary Public - State of Kansas
My Appt. Expires May 22, 2012

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
OCT 20 2008
CONSERVATION DIVISION
WICHITA, KS

Side Two

Operator Name: Haas Petroleum, LLC Lease Name: Zastrow Well #: 15
 Sec. 13 Twp. 20 S. R. 20 East West County: Anderson

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 <input type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum |
|--|---|

| CASING RECORD <input 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 | 7 | 9 7/8 | | 23 | Regular | 8 | |
| Longstring | 5 5/8 | 2 7/8 | | 750 | 50/50 Poz | 103 | |
| | | | | | | | |

| 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 | | | | |
| | | | | |

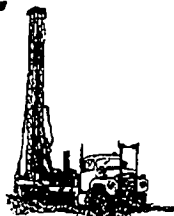
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| | Perforations (2) Per Foot (10) Perforations (9) Additional | | |
| | Perforated from 698.0 to 707.0 | | |
| | | | |
| | | | |

RECEIVED
 KANSAS CORPORATION COMMISSION
OCT 20 2008
 CONSERVATION DIVISION
 WICHITA, KS

| TUBING RECORD | | Size | Set At | Packer At | Liner Run | | |
|---|-----------|--|-------------|---------------|-----------|------------------------------|-----------------------------|
| | | | | | | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Enhr. | | Producing Method | | | | | |
| | | <input type="checkbox"/> Flowing <input 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 | | |

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease
 Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18.)
 Other (Specify) _____



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



| | | | |
|---|-------------------|--|-----------------|
| Operator License #: 33640 | | API #: 15-003-24586-00-00 | |
| Operator: Haas Petroleum, LLC | | Lease: Zastrow | |
| Address: 800 W. 47 th St. Ste 409, KC MO 64112 | | Well #: 15 | |
| Phone: (816) 531-5922 | | Spud Date: 09-11-08 Completed: 09-12-08 | |
| Contractor License: 32079 | | Location: NW-NE-NW-NW of 13-20-20E | |
| T.D. : 770 | T.D. of Pipe: 762 | 495 | Feet From North |
| Surface Pipe Size: 7" | Depth: 23' | 380 | Feet From West |
| Kind of Well: Oil | | County: Anderson | |

LOG

| Thickness | Strata | From | To | Thickness | Strata | From | To |
|-----------|-----------------|------|-----|-----------|--------------|------|-----|
| 8 | Soil | 0 | 8 | 2 | Lime | 572 | 574 |
| 30 | Shale | 8 | 38 | 54 | Shale | 574 | 628 |
| 26 | Lime | 38 | 64 | 3 | Lime | 628 | 631 |
| 14 | Shale | 64 | 78 | 39 | Sandy Shale | 631 | 670 |
| 6 | Lime | 78 | 84 | 2 | Black Shale | 670 | 672 |
| 49 | Shale | 84 | 133 | 2 | Shale | 672 | 674 |
| 7 | Lime | 133 | 140 | 2 | Lime | 674 | 676 |
| 11 | Shale | 140 | 151 | 20 | Sandy Shale | 676 | 696 |
| 87 | Lime | 151 | 238 | 1 | Oil Sand | 696 | 697 |
| 2 | Black Shale | 238 | 240 | 1 | Shale | 697 | 698 |
| 4 | Shale | 240 | 244 | 10 | Oil Sand | 698 | 708 |
| 2 | Lime | 244 | 246 | 62 | Shale | 708 | 770 |
| 126 | Shale | 246 | 372 | | | | |
| 6 | Broken Oil Sand | 372 | 378 | | T.D. of Pipe | | 762 |
| 31 | Shale | 378 | 409 | | T.D. | | 770 |
| 5 | Lime | 409 | 414 | | | | |
| 2 | Shale | 414 | 416 | | Core | 699 | 711 |
| 3 | Lime | 416 | 419 | | Oil | 699 | 708 |
| 4 | Shale | 419 | 423 | | Broken Shale | 708 | 711 |
| 9 | Lime | 423 | 432 | | | | |
| 3 | Black Shale | 432 | 435 | | | | |
| 46 | Lime | 435 | 481 | | | | |
| 3 | Black Shale | 481 | 484 | | | | |
| 5 | Lime | 484 | 489 | | | | |
| 16 | Shale | 489 | 505 | | | | |
| 3 | Lime | 505 | 508 | | | | |
| 22 | Shale | 508 | 530 | | | | |
| 33 | Lime | 530 | 563 | | | | |
| 9 | Shale | 563 | 572 | | | | |

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 20 2008

CONSERVATION DIVISION
WICHITA, KS



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 19713
LOCATION Dttawg
FOREMAN Alan Maden

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------------------------------------|------------|--------------------|---------|----------|---------|--------|
| 9-18-08 | 3451 | Zastrow #15 | 13 | 2D | 2D | AN |
| CUSTOMER Haas Petroleum | | | TRUCK # | DRIVER | TRUCK # | DRIVER |
| MAILING ADDRESS 800 W 47th Ste 409 | | | 576 | Alan M | | |
| CITY | STATE | ZIP CODE | 368 | Bill | | |
| Kansas City | Mo | 64112 | 369 | Gary A | | |
| | | | 503 | Brian J | | |

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 270 CASING SIZE & WEIGHT 2 7/8
CASING DEPTH 750 DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING yes
DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS: Checked casing depth. Mixed & pumped 100# gel followed by 105 ox 50/150 poz, 2 7/8 gel. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Set float. Closed valve.

Alan Maden

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------|-------------------|------------------------------------|------------|---------|
| 5401 | 1 | PUMP CHARGE | 368 | 925.00 |
| 5406 | 25 | MILEAGE | 368 | 91.25 |
| 5402 | 750' | Casing footage | 368 | |
| 5407 | min | ton mileage | 50.3 | 315.00 |
| 5502C | 2 | 80 vac | 369 | 200.00 |
| 1118B | 276 # | gel | | 46.92 |
| 1124 | 103.5x | 50/150 poz | | 1004.25 |
| 4402 | 1 | 2 1/2 plug | | 23.00 |
| | | | sub | 2605.40 |

At a by!

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 20 2008

CONSERVATION DIVISION
WICHITA, KS

6.3%

SALES TAX 73.04
ESTIMATED TOTAL \$ 2678.46

Flavin 3737

AUTHORIZATION

[Signature]

TITLE

225754

DATE