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

| City/State/Zip: Wichita, Kansas 67202-1775 Purchaser: n/a Operator Contact Person: Dean Pattisson, Operations Manager Phone: (316) 267-4379 ext 107 Contractor: Name: Duke Drilling Co., Inc. License: 5929 | API No. 15055-21119_00-01 County:Finney 20' E ofswNwswSec19Twp21S. R34 East |
|--|---|
| Name: WOOLSEY OPERATING COMPANY, LLC Address: 125 N. Market, Suite 1000 15' N & 2 City/State/Zip: Wichita, Kansas 67202-1775 Purchaser: n/a Operator Contact Person: Dean Pattisson, Operations Manager Phone: (316) 267-4379 ext 107 Contractor: Name: Duke Drilling Co., Inc. License: 5929 | County: Finney 20' E of _ SW _ NW _ SW Sec. 19 Twp. 21 S. R. 34 |
| Address: 125 N. Market, Suite 1000 15' N & 2 City/State/Zip: Wichita, Kansas 67202-1775 Purchaser: n/a Operator Contact Person: Dean Pattisson, Operations Manager Phone: (316) 267-4379 ext 107 Contractor: Name: Duke Drilling Co., Inc. License: 5929 | 20' E of SW NW Sw Sec. 19 Twp. 21 S. R. 34 East West Mest Section Solution Footages Calculated from Nearest Outside Section Corner: |
| City/State/Zip: Wichita, Kansas 67202-1775 Purchaser: n/a Operator Contact Person: Dean Pattisson, Operations Manager Phone: (316) 267-4379 ext 107 Contractor: Name: Duke Drilling Co., Inc. License: 5929 | feet from S / N (circle one) Line of Section 350 feet from E / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: |
| Purchaser:n/a Operator Contact Person:Dean Pattisson, Operations Manager Phone: (_316)267-4379 ext 107 Contractor: Name:Duke Drilling Co., Inc. License:5929 | Footages Calculated from Nearest Outside Section Corner: |
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| Phone: (_316_)267-4379 ext 107 Contractor: Name:Duke Drilling Co., Inc. License:5929 | |
| Contractor: Name: Duke Drilling Co., Inc. | (circle one) NE SE NW (SW) |
| icense: 5929 | Lease Name: BRETZ 'A' Well #: 1 OWWO |
| | Field Name: Panoma |
| Wellsite Geologist: | Producing Formation: Herrington |
| Designate Type of Completion: | Elevation: Ground: 3040 Kelly Bushing: 3046 |
| New Well Re-Entry Workover DENTIA | Total Depth: 3250 Plug Back Total Depth: |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 299' existing Fee |
| Gas SIGW Temp. Abd. | Multiple Stage Cementing Collar Used? |
| Ods SidW SidW Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFee |
| f Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: McCoy Petroleum Corporation | |
| Vell Name: Bretz 'A' 1-19 | feet depth tosx cmt |
| Original Comp. Date: 08/15/92 Original Total Depth: 5020 | Drilling Fluid Management Plan Aut Thurthe |
| | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf. Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| Plug BackPlug Back Total Depth | Dewatering method used Haul off free fluids and allow to dehydrate |
| Commingled Docket No. | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | Operator Name: |
| Other (SWD or Enhr.?) Docket No | RENEIVEL |
| 10/3/2005 10/04/2005 11/23/2005 | Lease Name: ANSAS CORFORATION COMMISSION |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | Quarter Sec. JAN ^T yp. 1 2006 R □ East ☑ Wes County: Docket No.: D- |
| | CONSERVATION DIVISION WICHITA, KS |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover of Information of side two of this form will be held confidential for a period of 12 r 107 for confidentiality in excess of 12 months). One copy of all wireline logs an TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Still requirements of the statutes, rules and regulations promulgated to regulate grain are complete and correct to the best of my knowledge. | or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-d geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| erein are complete and correct to the best of my knowledge. | W00 0/// 11 0/// |
| ignature: | KCC Office Use ONLY |
| | Letter of Confidentiality Attached If Denied, Yes Date: |
| ubscribed and sworn to before me this <u>31st</u> day of <u>January</u> | Wireline Log Received |
| $\frac{0.06}{1}$ Ω | Geologist Report Received |
| otary Public: Alloak Claga | UIC Distribution |
| Debra K. Clingan | |

| Operator Name:W | OOLSEY OPERA | ATING COMPANY, | LLC Lease | Name: | BRETZ 'A' | | _ Well #:1 | owwo | |
|--|---|--|--------------------------------------|---|--|---------------------|----------------------|------------------|--|
| Sec19Twp | 21 S. R. 34 | East West | County: | : | Finney | | | | |
| tested, time tool ope temperature, fluid re- | n and closed, flowin covery, and flow rate | and base of formations g and shut-in pressure is if gas to surface test final geological well sit | es, whether shi t, along with fir | ut-in pr | essure reached | static level, hydro | ostatic pressure | es, bottom hole | |
| (Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken | | ☐ Yes 🗹 No | Yes 🔽 No | | Log Formation | on (Top), Depth a | and Datum Sample | | |
| | | ☐ Yes 🗹 No | | Name Chase Council Grove | | | Тор | Datum | |
| | | Yes ☑ No | | | | | 2637 | + 417 | |
| | | Yes No | | | | | 2942 | + 112 | |
| | | | | Lan | nsing armaton | | 3928 4459 | - 874 | |
| | | | | Mar | | | | - 1405 | |
| | | | | Mississippian | | | 4872 | - 1818 | |
| | | CASIN Report all strings se | IG RECORD | ✓ N | | ion etc | | | |
| Purpose of String | Size Hole | Size Casing | Weigl | ht | Setting | Type of | # Sacks | Type and Percent | |
| Conductor | Drilled | Set (In O.D.) | Lbs./ | FI. | Depth | Cement | Used | Additives | |
| Surface | | 8-5/8" | -5/8" 30#/ft | | 299 | | 250 | | |
| Production | | 4-1/2" | 10.5 #/ | /ft | 3191 | Lite / ASC | 550 / 325 | | |
| | | ADDITION | AL CEMENTIN | G / SQ | UEEZE RECORD | | T. William Committee | | |
| Purpose: —— Perforate | Depth Top Bottom | Type of Cement | #Sacks \ | Jsed | Type and Percent Additives | | | | |
| Protect Casing Plug Back TD Plug Off Zone | 1030' | lite | 250 | | 200 sx lite & 50 sx common + 1/4# Floseal / sx | | | | |
| - Plug Oil Zone | 720' | lite | 225 | | 175 sx lite & 50 sx common + 1/4# Floseal / sx | | | | |
| Shots Per Foot | 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 Towanda 2756-2759' Towanda 2756-2759' | | | | | Acid: 100 gal 15% FE 275 | | | 2756-59' | |
| | | | | Frac: 5224 gal Delta RS, 23,100 & 132,000 scf N2 | | | # 12/20 sand | 2756-59' | |
| | CIBP at 27 | 50' | | | | | | 2750' | |
| 4 Herrington 2637-2650' | | | | Acid: 1300 gal 15% MCA/FE 2637-50' | | | | | |
| Herrington 2637-2650' | | | | | Frac: 13,598 gal Delta 140-R-SBM, 61,100# 12/20 sand & 340,000 scf N2 2637-50' | | | | |
| TUBING RECORD | Size Set At Packer At 2-3/8" 2687' none | | | Liner Run Yes No | | | | | |
| Date of First, Resumed | Production, SWD or E | nhr. Producing M | |] Flowin | g Pumpir | ng Gas Lif | t Othe | r (Explain) | |
| Estimated Production Per 24 Hours | oil n/a | Bbls. Gas | Mcf a | Wat | er Bi | ols. G | as-Oil Ratio | Gravity | |
| Disposition of Gas | METHOD OF (| | | | Production Inter- | val | | | |
| Vented Sold | Used on Lease | ☐ Open Ho | 2627 | 7-3650 | Dually Comp. | Commingled | | | |
| | | | | | | | | | |

ALLIED CEMENTING CO., INC. 22

21674

A SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 JOB FINISH // OO AM ONLOCATION 9:30 AM JOB START RANGE CALLED OUT SEC. 10:00 AM COUNTY FOUNEY WELL# A-1 OWWOLOCATION HWY 83+GANO RO 12W-1/2N OLD OR NEW (Circle one) POSTY MASTEN WELL SERVICEWNER SAME CONTRACTOR TYPE OF JOB 594EE2 E CASINL CEMENT HOLE SIZE T.D. AMOUNT ORDERED 150 SKS CON DEPTH CASING SIZE 200 SKS LITE 14# Flo-SEAL DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL COMMON 50 SKS 900 ASI **MINIMUM** PRES. MAX MEAS. LINE SHOE JOINT **POZMIX GEL** CEMENT LEFT IN CSG @ **CHLORIDE** 1030 PERFS. @ ASC DISPLACEMENT @ 880 LITE 200 SKS **EQUIPMENT** @ @ CEMENTER PUMP TRUCK @ HELPER VARROOM @ **BULK TRUCK** @ DRIVER BULK TRUCK-DRIVER HANDLING_364.SKs MILEAGE 64 DER SK **SERVICE** TRUCK + LIVES WASA DEPTH OF JOB 50 SKS COM, 15/2 BBL WATER. ShuT PUMP TRUCK CHARGE DISPLACE HEAD IN AT 650 PSI. **EXTRA FOOTAGE** ME @ 5 WHILE MIXING CEMENTI **MILEAGE** MANIFOLD THANK YOU WOOLSEX OPERATING, COLLE TOTAL 1/25 STREET CITY. STATE UG & FLOAT EQUIPMENT KANSAS CORPORATION COMMISSION @ <u>IAN 3 1 2006</u> @ To Allied Cementing Co., Inc. @ You are hereby requested to rent cementing equipment CONSERVATION DIVISION

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 ______

TOTAL CHARGE ______ IF PAID IN 30 DAYS

TOTAL ___

SIGNATURE Robert Moorbood

Robert Moorehead

WICHITA, KS

ALLIED CEMENTING CO., INC. 21697

| REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 | SERVICE POINT: |
|--|--|
| 11-19-05 SEC, 9 TWP. RANGE 3440 Bre 72 | CALLED OUT ON LOCATION JOB START JOB FINISH |
| DATE /9 215 34w | 8180 AM 9:00 AM 9:40 AM |
| Bre 72 WELL#A-low QLOCATION Hu | 1 834 GanoRd 12 V 12M Finney KS |
| OLDOR NEW (Circle one) | y os & signoria 120 por 1 thing 15 |
| | |
| CONTRACTOR OST + Mas Ten wells TYPE OF JOB C457/75 Squeeze | evice Owner 39me |
| HOLE SIZE T.D. | CEMENT |
| CASING SIZE 4/2 DEPTH 720 | AMOUNT ORDERED 1755ks Lite 4 Plo Seal |
| TUBING SIZE DEPTH | 1005ks Com 390 Cc |
| DRILL PIPE DEPTH | Used 1755KS Lite +585Ks can |
| TOOL DEPTH | |
| PRES. MAX MINIMUM | COMMON 50.5ks @ 10,00 500,00 |
| MEAS. LINE SHOE JOINT | POZMIX@ |
| CEMENT LEFT IN CSG. | GEL@ |
| PERFS. 720° | CHLORIDE <u>25 ks</u> @ <u>38 00 76 co</u> |
| DISPLACEMENT /Oh 18615 | ASC |
| EQUIPMENT | Literaryle 178 5kg @ 8180 154020 |
| | - Pho Seal 44# @ 1.70 74.80 |
| PUMPTRUCK CEMENTER Dean | — 140 Sea1 444 @ 1.78 /480 |
| #373-281 HELPER Andrew | |
| BULK TRUCK | @ |
| # DRIVER | |
| BULK TRUCK | |
| # DRIVER | HANDLING 291 skg @ 1.60 465.60 |
| | MILEAGE 64/3/6/Mile 1309.50 |
| NO Blow at 950th, Started Mix of Started circulation, Mix 1755ks +505ks Com, Wash Tok + Line, Di | SERVICE Life DEPTH OF JOB 720' |
| | DEPTH OF JOB 720 PUMP TRUCK CHARGE 750.00 |
| 5mil Healing 7 2009 | EXTRA FOOTAGE @ |
| | MILEAGE 75 miles @ 5.00 315.00 |
| | — MANIFOLD @ |
| | |
| | @ |
| CHARGE TO: Woolsey Oper 97ing Co | <u>Uc</u> |
| STREET | TOTAL <u>//2500</u> |
| | |
| CITYSTATEZIP | PLUG & FLOAT EQUIPMENT |
| | TLOG & FLOAT EQUIPMENT |
| | RECEIVED |
| | ANNEXAS CORPORATION COMMISSION |
| | |
| To Allied Cementing Co., Inc. | |
| You are hereby requested to rent-cementing equipme | Aguara |
| and furnish cementer and helper to assist owner or | SOUTH THE PROPERTY OF THE PROP |
| contractor to do work as is listed. The above work w | |
| done to satisfaction and supervision of owner agent contractor. I have read & understand the "TERMS A | ** |
| CONDITIONS" listed on the reverse side. | TAX |
| CONDITIONS ASSECT ON the reverse side. | |
| | TOTAL CHARGE |
| | DISCOUNT IF PAID IN 30 DAYS |
| | |
| | |
| SIGNATURE Kolent Moorehead | Robert Moosehead |