CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 ORIGINAL

| Operator: License # | API No. 15 - 115-21,321 - 00 - 00 |
|--|--|
| Name: Range Oil Company, Inc. | County: Marion |
| Address: 125 N. Market, Suite 1120 | N/2 _ NW_ SW Sec. 10 Twp. 19 S. R. 1 |
| City/State/Zip: Wichita, KS 67202 | 2240 feet from S N (circle one) Line of Section |
| Purchaser: American Energies Pipeline, LLC | 595 feet from E (W)(circle one) Line of Section |
| Operator Contact Person: John Washburn KCC | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (316) 265-6231 NOV 0 9 200 | h (circle one) NE SE NW SW |
| Contractor: Name:Summit Drilling Co. | Lease Name: Well #: |
| License: 30141 CONFIDENTI | Schlehuber Schlehuber |
| Wellsite Geologist: Jerry Honas | Producing Formation: Mississippian |
| Designate Type of Completion: | Elevation: Ground: 1506 Kelly Bushing: 1516 |
| New Well Re-Entry Workover | Total Depth: 2835 Plug Back Total Depth: |
| Oil SWD SIOWTemp: Abd. | Amount of Surface Pipe Set and Cemented at Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ✓ No |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFeet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: | feet depth tosx cmt. |
| Well Name: | Delilies Fluid Massacrant Diss. ALL T VIII 0/8 |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 1300 140 |
| Deepening Re-perf Conv. to Enhr/SWD | Chloride content 1300 ppm Fluid volume 140 bbls |
| Plug Back Total Depth | Dewatering method used evaporation |
| Commingled Docket No. | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | · |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 9-28-04 10-4-04 11-204 | Lease Name:License No.: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | Quarter Sec Twp S. R East West |
| necompletion bate necompletion bate | County: Docket No.: |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge. Signature: Wice President Date: 11-9-04 | or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| ot 1 | |
| | <u>/ </u> |
| 20 <u>04</u> . | Geologist Report Received |
| Notary Public: Aggy Sall | Wireline Log Received Geologist Report Received UIC Distribution WOV 10 2004 |
| Date Commission Expires: A NOTARY PUBLIC - State of Ka | Ka 1/1 20 |
| PEGGY L. SAILOR | TIMOS TO THE TOTAL |
| My Appt. Exp. 12-80 | Z- CHITA |
| | · 'A |

| Operator Name: | Range | e Oil Compa | any, Inc. | Lease | Name: | Penn | er A | _ Well #: | 1 | |
|--|---|------------------------------------|-------------------------------|--|--------------------|------------------|---------------------|-----------------|---------------------|--------------------|
| Sec. 10 Twp. 19 | S. R1 | ✓ East | West | County | | Marion | | | | |
| INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs s | and closed, flowing ery, and flow rate | g and shut-in p s if gas to sur | pressures, v face test, al | whether sh ong with f | nut-in pre: | sure reached : | static level, hydro | static pressure | es, bottor | n hole |
| Drill Stem Tests Taken (Attach Additional Sh | eets) | ✓ Yes | □No | | ✓Lo | g Formatio | on (Top), Depth a | and Datum | | Sample |
| Samples Sent to Geolo | gical Survey | ✓ Yes | No | | Name | • | | Тор · | [| Datum |
| Cores Taken | | Yes | √ No | | Heeb | ner | | 1975 | _ | 459 |
| Electric Log Run | | ✓ Yes | No | | Lans | na | | 2214 | | 698 |
| (Submit Copy) | | | + , | | ВКС | • | | 2578 | - | 1062 |
| List All E. Logs Run: | Dual Porosit | y, Indu | LLION | | Cher | okee | | 2768 | - | 1252 |
| DST (1) 2757' to | 2822' 30-30 | -60-60 Ga | uge 653 | | Miss | -Warsaw | | 2804 | - | 1288 |
| mcfpd to 700 mc GWCM FP 244- | fpd Rec: 139 |)' GCM & 3 | 311' | | LTD | | | 2835 | - | 1319 |
| | | Report all | CASING I strings set-c | | Ne urface, inte | w Used | tion, etc. | | | |
| Purpose of String | Size Hole Drilled | Size C Set (In | | Wei Lbs. | | Setting Depth | Type of Cement | # Sacks Used | | and Pe dditive: |
| Surface | 12 1/4 | 8 5/ | /8 | 2 | 24 | 258 | common | 140 | 3% | CaC |
| Production | 7 7/8 | 4 1/ | 2 | 10 | 1/2 | 2834 | Thick set | 185 | | |
| | | Α | DDITIONAL | CEMENTI | NG / SQU | EEZE RECORD |) | | | . |
| Purpose: | Depth | Type of 0 | Cement | #Sacks Used Type and Percent Additives | | | | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | Top Bottom | | | | | | | | | |
| | PERFORATI | ION RECORD - | - Bridge Plug | s Set/Type | | Acid. Fra | cture, Shot, Cemen | t Squeeze Reco | rd | |
| Shots Per Foot | | Footage of Eac | | | | | mount and Kind of M | | | De |
| 4 | | 2806' to 2 | 2815' | ········· | | 2 | 00 Gallons (1 | 5% MCA) | | 2806 |
| | | | | | | | | | l. | (C |
| | | | | | | | | | NON | 09 |
| | | | | | | | | | COMP | IDE |
| TUBING RECORD | Size 2 3/8" | Set At 2825' | | Packer / | At | Liner Run | Yes ✓ No | | | |
| Date of First, Resumerd F | - | Enhr. P | roducing Meti | | ✓ Flowing | Pumpi | ng 🔲 Gas Li | ft Oth | er <i>(Explai</i> n |) |
| Estimated Production Per 24 Hours | Oil | Bbis. | Gas 110 | Mcf | Wate | | ine | Gas-Oil Ratio | | Gra |
| Disposition of Gas | METHOD OF (| COMPLETION | | | | Production Inter | | | Pr | |
| Vented Sold | Used on Lease | | Open Hole | ✓ Perf | f. 🔲 🗆 | ually Comp. | Commingled _ | KC | 160 | E/L |

OLIDATED OIL WELL SERVICES, INC. W. 14TH STREET, CHANUTE, KS 66720 0-431-9210 OR 800-467-8676

| TICKET NUM | BER | 2203 |
|------------|--------|--------|
| LOCATION | EureKa | |
| FOREMAN | Read | Butter |

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | CUSTOMER# | WELL NAME & NUMI | BER | SECTION | TOWNSHIP | RANGE | COUNTY |
|-----------------|-----------------------|-----------------------|--------------|---------------|-----------------|---|--------------|
| 9-29-04 | 6-442 | PENNET A # 1 | | 10 | 19 | /E | Marion |
| CUSTOMER - |) | | | | | (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | Park Control |
| | ange Oil (| Company Ive | Summit | TRUCK # | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRE | | 1 / / | Dils. | 446 | Rick | | |
| 125 | N. Market | STE 1120 | / | 442 | Anthony | | |
| CITY | , | STATE ZIP CODE |] [| | 1 | | |
| Wich | rita | Ks, 67202 | | | · | | |
| JOB TYPE | urface | HOLE SIZE 121/4" | HOLE DEPTH | 260 - KB | CASING SIZE & W | /EIGHT <i>8</i> -9 | fs" . |
| CASING DEPTH | 264 KB | DRILL PIPE | _TUBING | • | | OTHER | |
| SLURRY WEIGH | т <i>_ /4.9 /6.</i> _ | SLURRY VOL 34 Bbl. | WATER gal/sl | <u> </u> | CEMENT LEFT in | CASING/5 | <u> </u> |
| DISPLACEMENT | 1534 BUS. | DISPLACEMENT PSI 300 | MIX PSI | | RATE | | |
| REMARKS: S | SeTy Meeting | : RigupTo 85/8"ca | Isina brea | K checulation | N WITH 15 Bb | 1. Stesh Las | T45 : . |
| Pumped. | 5 Bbl. Due | water Mixed 140s | Ks. Regicen | nestw/32 | ACLZ 22 GeL | Villa Priskel | Florele |
| ShuTdo | ww - Releas | e Plug - Displace Plu | gwith 15 | 3/1 Bbls. W | aTV, ShuTa | lown | |
| | | 11th good cement Feil | | | | | |
| | | | | | 1 at 10:30 A | | • |
| | | | , | | | | |
| - Andrews Co. | • | | | | | | |
| North Marketine | might said | | Z-inn/ | | | | |
| Rose a con- | | | Then | K You" | | | ر د منسر د |
| • | | | | 7 | | | |

| ACCOUNT | QUANITY or UNITS | DESCRIPTION of SERVICES or F | PRODUCT | UNIT PRICE | TOTAL |
|---------|------------------|-----------------------------------|------------|---------------------------------------|---------|
| 54015 | 7 | PUMP CHARGE | | · | |
| | | | · · | 550.00 | 550.00 |
| 5406 | 55 | MILEAGE | | 2.35 | 129.25 |
| · | | | | | |
| | · | £ . | | | 100 |
| 1104 | 140 sks. | Regular - Class A' cement | | 8.90 | 1246.00 |
| 1102 | 8 SKS | | (50") | 35.70 | 285.60 |
| ///8 | 21/2 SKs. | Geh 2% | (100") | 12.40 | 31.00 |
| 1107 | 1/2 SK | Flocale 14 PYSK | | 40.00 | 60.00 |
| Tr. | | | | · · · · · · · · · · · · · · · · · · · | ·• . |
| 5407A | 6.75 TON | 55 miles - Bulk Truck | | ,85 | 315.56 |
| 4132 | 2 | 8 1/8" x/2" (en 1/4/1 zers | | 40.00 | |
| 4432 | | | KCC | * | 80.00 |
| 7/30 | | 83/8" Wooden Plug | | 30.00 | 50.00 |
| · | | ; | NOV 0 9 20 | 14 | |
| | | RFO | | | ş |
| · . | , | CEIVED | CONFIDENT | AL | |
| | | NOV 10 20 | | | |
| | | KCO. 10 2004 | | | |
| | | RECEIVED NOV 1 8 2004 KGC WICHITA | 6.3% | SALES TAX | 110.41 |
| | | "'A | 11(1) | ESTIMATED | 285782 |

AUTHORIZTION Called by DON) Summit Dils. TITLE

193/10

TOTAL 2857.82

DATE_

CONSOLIDATED OIL WELL SERVICES, INC. 211 W 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER LOCATION EUREKA

NOV 0 9 2004

FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET CEMENT DENTIAL

| DATE | CUSTOMER# | WELL NAME & NUMI | BER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---|---|----------------------|--------------|-------------|----------------|------------------|-----------------|
| 10-5-04 | 6942 | PENNER #1-A | ! | 10 | 195 | 1E | MARION |
| CUSTOMER | | | - 1 | 21414 | August 1985 | | 的 保护的关系。 |
| MAN | Ge OIL C | OMPANY, INC. | Summit | TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRE | SS | | DR19 | 445 | TROY | | |
| | . MARKet | STe#1120 | Co | 441 | Justin | | |
| CITY | | STATE ZIP CODE | | 4/4/2 | Anthony | | |
| WICHITA | | Ks | • | 4/34/ | Jim | | |
| JOB TYPE Longsteing HOLE SIZE 7 1/8 HOLE DEPTH 2834' CASING SIZE & WEIGHT 41/2 10.5 # | | | | | | | 10.5 # |
| CASING DEPTH | | DRILL PIPE | _ TUBING | | | OTHER | |
| SLURRY WEIGH | ıт <u>/3. ⁴-/3. ⁸</u> | SLURRY VOL 51 BBL | WATER gal/si | k | CEMENT LEFT in | CASING <u>3'</u> | |
| DISPLACEMENT | 145.3 BbL | DISPLACEMENT PSI 700 | MEX PSI 120 | O Bump Plug | RATE 4 BPM | | · |
| REMARKS: S | arety Meet | ting: Big up to 4 | 1/2 CASMO | BREAK | CITCULATION | J W/ 5 A | 36L FResh |
| water. | MIXED 110 | SKS 60/40 POZMIX | Cement | w/ 4% 60 | el, 4# Kol- | SEAL PER/SK | 1% CACL 2 |
| @ 13.8 | # per/gal, | TAIL IN W/ 755 | ts Thick | Set Cen | rent w/ 4 | # Kol - Se. | AL Per/SK |
| @ 13.4 | # Per/gal. | Shut down . WAS | hout Pu | imp & Line | s. Rekase i | Plug. Dis | place w/ |
| | bl Fresh | WAKE. FINAL PUR | Aping Pr | essure 70 | u PSI. Bum | p Plug 7 | 6 1200 PSI. |
| WAIT . | WAIT 2 MINUTES. Release PRESSURE. FLOAT Held. ShuT CASING IN @ OPSI. | | | | | | |
| -600d | -Good CINCULAtion AT ALL times while Cementing. Job Complete. Rig down. | | | | | | |

| · | | Thank you | | |
|-----------------|------------------|--|------------|---------|
| ACCOUNT CODE | QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
| 5401 | 1 | PUMP CHARGE | 710.00 | 710.00 |
| 5406 | 55 | MILEAGE | 2.35 | 129.25 |
| | • | Ma To | | 803,00 |
| //3/ | 110 SKS | 60/40 POZMIX CEMENT TO V | 7.30 | 1022.00 |
| 1118 | 4 SKS | Gel 4% | 12.40 | 49.60 |
| IIIO A | 9 SKs | KOL- SEAL 4" PER/SK 16 00 | 15.75 | 141.75 |
| 1102 | 2 5Ks | CACL2 1% 7/2 | 35.70 | 71.40 |
| 1126 A | 75 sks | Thick Set Cement | 11.85 | 888.75 |
| 1110 A | 6 SKS | KOL-SEAL 4 Per/SK | 15.75 | 94.50 |
| 5407A | 8.85 Tons | 55 Miles | . 85 | 413.74 |
| 5502 C | 6 HRS | 80 BbL VAC TRUCK | 78.00 | 468,00 |
| 1123 | 3000 gals | City water | 11.50 1000 | 34.50 |
| 4/226 | 1 | 45 AFU INSERT Flapper VAlve | 110.00 | 110.00 |
| 4129 | 4 | 4/2 × 7/8 Centralizers | 26.00 | 104.00 |
| 4310 | 6 | 4/2 CAble Wipers | 40.00 | 240.00 |
| 4404 | . / | 4/2 Top Rubber Plug | 35.00 | 35.00 |
| | | | Sub totAL | 4512.49 |
| | | 6.3% | SALES TAX | 175.86 |
| , | | and the contract of the contra | FSTIMATED | |

ut (a 11 Co. Rep. Q3)

ESTIMATED 4688+