ORIGINAL

SIDE ONE

API NO. 15-

County

175-20991-00-01

Seward

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

| ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE | SW/4 sec. 26 Twp. 33 Rge. 32 X w |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator: License # 5225 | 1220 Feet from S/N (circle one) Line of Section |
| Name: Quinque Operating Company | 3760 Feet from E/W (circle one) Line of Section |
| Address P. O. Box 2738 | Footages Calculated from Nearest Outside Section Corner: |
| <u>Liberal, KS 67905-2738</u> | NE, SE, NW or SW (circle one) Lease Name City of Liberal_well ##1-26 |
| City/State/Zip | |
| Purchaser: | Field Name Wildcat |
| Operator Contact Person: Michael Moore | Producing Fermation Morrow |
| Phone (<u>316</u> 624-2578 | Elevation: Ground 2555 KB 2567 |
| Contractor: Name: Beredco, Inc. | Total Depth |
| License: 5147 | Amount of Surface Pipe Set and Cemented at 1601 Feet |
| Wellsite Geologist: | Multiple Stage Cementing Collar Used? Yes X No |
| Designate Type of Completion New Well X Re-Entry Workover | If Alternate II completion, cement circulated from |
| OilSWDSIOWTemp. AbdSIGW | feet depth tow/sx cmt. |
| Operator: Harris Oil & Gas Well Name: City of Liberal #1-26 Comp. Date 12-20-87old Total Depth 6050 Deepening X Re-perf. Conv. to Inj/SWD PBTD Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. 12-20-93 12-21-93 2-4-94 Spud Date Reached TD Completion Date | Drilling Fluid Management Plan REENTRY 14 6-20-94 (Data must be collected from the Reserve Pit) Chloride content 17,400 ppm Fluid volume 1000 bbls Evaporation Location of fluid disposal if hauled offsite: RELEASED Operator Name Lease Name MAY 2 4 1995 License No. FROM CONFIDENTIAL Docket NCONFIDENTIAL |
| Derby Building, Wichita, Kansas 67202, within 120 days of Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist well MUST BE ATTACHED. Submit CP-4 form with all plugged well. | f the spud date, recompletion, workover or conversion of a well. side two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of 12) report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells. gated to regulate the oil and gas industry have been fully complied the best of my knowledge. ARTY PUBLIC-State of Kansas BEVERLY A. STANCE M. AGE Eq. Nov. 27, 1995 Letter of Confidentiality Attached Wireline Log Received Geologist Report Received Geologist Report Received |

Beverly A. Stahle

11-27-95

Date Commission Expires

SIDE TWO City Of Liberal Well # 1-26 Quinque Operating Company Seward County, Kansas INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log. □ va. ⊠ wa X Log Drill Stem Tests Taken Formation (Top), Depth and Datums (Attach Additional Sheets.) Top Datum ☐ Yes ☒ No Samples Sent to Geological Survey Heebner 4137 -1570□ va. ⊠ No Cores Taken Lansing 4297 -1730□ va. □ wa Marmaton 4961 -2394Electric Log Run Morrow 5482 -2915(Submit Copy.) -3061 L. Sand 5628 List All E.Logs Run: Chester 5650 -3083Ste. Gen. 6001 -3434Cement Bond Log CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Type and Percent Setting Type of # Sacks Drilled Set (In 0.D.) Lbs./Ft. Depth Cement Used Additives 10% EA II Production . 4 1/2" 10.5# 5854' Premium plus 150 15% salt .6% Halad 322 GB2AB 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 PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Coment Squeeze Record (Amount and Kind of Material Used) Specify Footage of Each Interval Perforated Shots Per Foot 500 gal. 7 1/2% MCH w HAI 60 & 5550-5554 & 5511-5513' Cla Sta II. Frac w/3187 Gal 60 quality CO2 foam pad 3660 Gal 60 quality CO2 foam pad w/0-2.43# SOTARY POR IC. Green igal. 20 40 sand; 2265 gal 60 quality CO2 \(\text{V}_{\scales}\) \(\frac{1}{2}\) \(\frac{1}\) \(\frac{1}{2}\) \(\frac{1}{2}\) \(\frac{1}{2}\) \(\frac{1}{2}\) \(\frac{1}{2}\) \(\frac{1} Set AtHATS AY MProker At TUBING RECORD 5700 5473 2 3/8" Producing Method Pumping Gas Lift Other (Explain) Date of First, Resumed Production, SWD or Inj. 4-15-94 Mcf D | Water Estimated Production IOIL Bbls. Bbls. Gas-Oil Ratio

INVOICE

712202 ROGER PEARSON

HALLIBURTON CONFIDENTIAL

HEIVIII IV. P.O. BOX 951046 DALLAS, TX 75395-1046

> INVOICE NO. DATE

649722 12/20/1993

COMPANY TRUCK 61320

| WELL LEASE NO./PROJECT | WELL/PROJECT LOCATION | STATE | OWNER | | |
|------------------------|-----------------------|-------|-------|--|--|
| ITY OF LIBERAL 1-26 | SEWARD | KS | SAME | | |

| CITTOR ELOENTE L'EO | | DEWHIND | | NO NO | DETERM | | | |
|---------------------------|-------------|------------|------------|-------|----------------------|------------|-----|----------|
| SERVICE LOCATION LIBERAL | | CONTRACTOR | | | JOB PURPOSE | 12/20/1993 | | |
| | | | | CEME | NT PRODUCTION CA | | | |
| ACCT. NO. | CUSTOMER AG | ENT | VENDOR NO. | | CUSTOMER P.O. NUMBER | SHIPPED | VIA | FILE NO. |
| | | | | | | | | |

QUINQUE OPERATING COMPANY P 0 BOX 2738

LIBERAL, KS 67905-2738

KCC

CONFIDENTIAL

DIRECT CORRESPONDENCE TO:

OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2000 OKLAHOMA CITY, OK 73102-5601

| CONFIDENTIAL | | | | | | | |
|------------------|----------------------------------|-----------|-----|------------|----------|--|--|
| REFERENCE NO. | DESCRIPTION | QUANTITY | UM | UNIT PRICE | AMOUNT | | |
| PRICING AR | EA - MID CONTINENT | | | | | | |
| 000-117 | MILEAGE CEMENTING ROUND TRIP | | MI | 2.75 | 66.00 | | |
| 001-016 | CEMENTING CASING | 5883 | | 1,850.00 | 1,850,00 | | |
| | INSERT FLOAT VALVE - 4 1/2"8RD | | EA | 73.00 | 73.00 | | |
| 27 815.1911 | FILL-UP UNIT 4 1/2"-5" | 1 | EA | 45.00 | 45.00 | | |
| _ 40 807.9300 | CENTRALIZER 4-1/2 X 7 7/8 8.44 | 7 | EΑ | 43.00 | 301.00 | | |
| 56 807.2003 | WALL CLEANER CABLE TYPE 4 1/2" | 6 | EA | 25.50 | 153.00 | | |
| 66 807.6402 | FASGRIP LIMIT CLAMP 4 1 RELEASED | 1 | EA | 11.20 | 11.20 | | |
| 504-050 | CEMENT - PREMIUM PLUS | 150 | SK | 9.22 | 1,383.00 | | |
| 507-775 | HALAD-322 MAY 2 4 1995 | 85 | L.B | 6.90 | 586.50 | | |
| 508-127 | CAL SEAL 60 | 14 | SK | 20.75 | 290.50 | | |
| 509-968 | SALT FROM CONFIDE | NTIAL 270 | L.B | .13 | 165.10 | | |
| 500-207 | BULK SERVICE CHARGE | 187 | CFT | 1.35 | 252.45 | | |
| 500-306 | MILEAGE CMTG MAT DEL OR RETURN | 396.33 | TMI | . 95 | 376.51 | | |

INVOICE SUBTOTAL

DISCOUNT-(BID) INVOICE BID AMOUNT

> *-KANSAS STATE SALES TAX *-SEVARD COUNTY SALES TAX

5,553.26

1,388.29-

4,164.97

127.60

26.04

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

\$4,318.61

ORIGINAL

CONFIDENTIAL

API#15-175-20991-0001

Frac proceedure:

CO2 foam 2/4.25# gal 20-40 sand; 904 gal 60 quality CO2 foam flush avg. rate 8 BPM

RELEASED

MAY 2 4 1995

FROM CONFIDENTIAL

KCC
MAR 1 6
CONFIDENTIAL

RECEIVED STATE CORPORATION COMMISSION

MAR 1 8 1954

CONSERVATION DIVISION