KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

UIC Distribution

Form ACO-1 September 1999 Form must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 4549 | API NO. 15- 175-20583 |
|--|---|
| | |
| Address 1201 Lake Robbins Drive | County Seward NE SW Sec. 5 Twp. 33 S. R. 34 FX 1900 FSI, Feet from S/N (circle one) Line of Section |
| City/State/Zip The Woodlands, TX 77380 | 1900 FSL Feet from S/N (circle one) Line of Section |
| Purchaser: Anadarko Energy Services Company | 1800 FWIL Feet from E/W (circle one) Line of Section |
| Operator Contact Person: Diana Smart | Footages Calculated from Nearest Outside Section Corner: |
| Phone (832) 636-8380 | (circle one) NE SE NW SW |
| Contractor: Name:RECEIVED | Lease Name <u>Hitch J</u> Well # <u>1-5</u> |
| License: | Field Name Shuck |
| Wellsite Geologist: Designate Type of Completion | Producing Formation Upper Chester |
| Designate Type of Completion | Elevation: Ground 2893 Kelley Bushing |
| New Well Re-Entry X Workover | Total Depth 6350 Plug Back Total Depth 5991 |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at Feet |
| | Multiple Stage Cementing Collar Used? Yes X No |
| Dry Other (Core, WSW, Expl., Cathodic, etc.) | If yes, show depth setFeet |
| If Workover/Reentry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: Anadarko Production Company | feet depth tow/sx cmt. |
| Well Name: Hitch J 1 Original Comp. Date 02/21/1982 Original Total Depth 6360 | Drilling Fluid Management Plan WWW 12-1809 (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| Plug Back Plug Back Total Depth | Dewatering method used |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | Operator Name |
| Other (SWD or Enhr?) Docket No. | Lease NameLicense No |
| 10/1990 10/1990 | Quarter Sec Twp S R E V |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date | County Docket No |
| Kansas 67202, within 120 days of the spud date, recompletion, work Information on side two of this form will be held confidential for a period 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with | Letter of Confidentiality Attached |
| 20 09 Notary Public / Mela PAMELA ANN I | If Denied, Yes Date: Wireline Log Received FRYE Geologist Report Received |

COMMISSION EXPIRES

March 17, 2009

Date Commission Expires 3/17/

| Operator Name Anada | rko Petroleu | m Corporat | tion | Lease Name | Hitch J | | Well# | 1-5 | |
|---|--|-------------------------------|---------------------------|---|--|---|-----------------|-------------------------------|--|
| Sec. 3 Twp. 33 | S.R. 34 | ☐ East | X West | County s | eward | | | | |
| INSTRUCTIONS: Show tested, time tool open a temperature, fluid reconstruction Electric Wireline Logs su | w important top and closed, flowi very, and flow | ng and shut-i rates if gas | n pressures to surface | s, whether shut-in posturing test. Atta | pressure reacl | ned static level, h | ydrostatic p | ressures, bottom ho | |
| Drill Stem Tests Taken (Attach Additional Sh | eets.) | ☐ Yes | X No | Log | 1 | Formation (Top), D | epth and D | atums | |
| Samples Sent to Geological Survey | | Name | | Top Datum | | | | | |
| Cores Taken | | ☐ Yes | X No | | | * | • | 3 | |
| Electric Log Run (Submit Copy.) | | Yes. | x No | | | | | | |
| List All E.Logs Run: | | | * * | | 1 | | | | |
| vo new logs | ÷ on | | ÷ | | | r e |) · • | V ₀ | |
| | | | | • | | | | • , | |
| r. | Repor | · · | RECORD t-conductor | New X Us | | | | | |
| Purpose of String | Size Hole Drilled | Size Cas Set (In C | | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | |
| Surface | 12-1/4" | 8-5/8 | 3" | 24 | 1667' | Pozmix Com | 800 | 0 4% Gel 3%CaC | |
| Production | 7-7/8" | 4-1/2 | 2" | 10.5 | 63201 | Lite-Wate | 275 | .05% CFR-2 | |
| <u> </u> | | ADE | UTIONAL C | EMENTING/SQUE | EZE RECORD | Pozmix | <u> </u> | | |
| Purpose | Depth | | f Cement | #Sacks Used | | Type and Pe | rcent Additi | ves | |
| Perforate Protect Casing | Top Bottom | | | | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| Plug Back TD Plug Off Zone | | | | 1 1 | | | | | |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | | Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used) Depth | | | | |
| CIBPs set in 1982 @ 6142' & 5991' | | | Sqzd in 1990 5822-5834 | | | | | | |
| 2 | 5904'-5910' new perfs in 1990 | | | Acidized w/1500 gal 15% MCA 5904-59 | | | | | |
| It doesn't look like an ACO-1 was sent for the work done in | | | | | k done in 1990 |) | | | |
| | This report | s that wor | k and re | flects more | how the | well looks now | ₹. | | |
| TUBING RECORD | Size | Set At | | Packer At | Liner Run | Yes 🗶 | | | |
| Date of First, Resumed | | VD or Enhr. | Produc | cing Method | umping | as Lift | er (Explain) | 9 | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf Wate | er Bbls. | Gas-Oil f | Ratio | Gravity | |
| isposition of Gas: | METHOD (| OF COMPLET | | Inknown | | Production Interv | /al | τ, | |
| Vented X Sold | Used on L | | | ole 🔀 Perforation | Dually C | Comp. [7] Commin | | 5904'-5910' | |
| Vented | <i>-</i> | | ☐ Other (| | | | | 2304 -33TO | |

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

| side two will then be held confidential. Circle one: Oil, Gap, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A. X Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125) | |
|--|-----------|
| OPERATOR Anadarko Production Company API NO. 15-175-20,583-00-00 | |
| ADDRESS P. O. Box 351 COUNTY Seward | |
| Liberal, Kansas 67901 FIELD Shuck | |
| **CONTACT PERSON Mr. Paul Gatlin PROD. FORMATION Morrot | |
| PHONE 316-624-6253 LEASE HITCH "J" | |
| PURCHASER To be determined WELL NO1 | |
| ADDRESS | |
| WELL LOCATION 1800' FWL & 1900' FSL | |
| DRIGUING Johnson Drilling Co., Inc. | |
| ADDRESS 3535 NW 58th Street, Shute 710 | |
| Oklahoma City, Oklahoma 73112 the SW/4SEC. 5 TWP. 33S RGE. 34W | |
| PLUGGING | |
| CONTRACTOR ADDRESS KGS | |
| (Office RECEIVE | D |
| TOTAL DEPTH 6350' PBTD 5875' 5 MAR 1 3 20 | 109 |
| SPUD DATE 1/18/82 DATE COMPLETED 2/27/02 | |
| ELEV: CR 2893' DF 2903' KB 2904' | ITA |
| DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS | |
| | |
| Amount of surface pipe set and cemented 1667 . DV Tool Used? No | |
| A F F I D A V I T STATE CHROCATION CONTROL | |
| STATE OF KANSAS , COUNTY OF SEWARD SS, APP Paul | |
| Campbell OF LAWFUL AGE, BEING FIRST DULY SWORMANDON HIS OATH, | |
| DEPOSES THAT HE ISpivision Operations Manager (FOR)(OF) Anadarko Production Company | |
| OPERATOR OF THE HITCH "J" LEASE, AND IS DULY AUTHORIZED TO MAKE | |
| THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO 1 ON | |
| SAID LEASE HAS BEEN COMPLETED AS OF THE 27th DAY OF February , 19 82 , AND THAT | |
| ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT. | • |
| FURTHER AFFIANT SAITH NOT. | • |
| (5) Paul canaliell | |
| SUBSCRIBED AND SWORN BEFORE ME THIS ST DAY OF CLOSED 19 82 | |
| (Denos O. C. 40). Plan | |
| MY COMMISS SEVERLY J. WILLIAMS MY COMMISS SEVERLY J. WILLIAMS NOTABLE PUBLIC NOTABLE PUBLIC | |
| **The person who can be reached by phone regarding any questions concerning this infor- | |
| mation. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool. | الشارانية |

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS BUN, OR OTHER DESCRIPTIVE INFORMATION

Show all important sames of persuity and contents thereof; ased intervals, and all drill-ste cluding depth interval based, auchion used, time tool open, flowing and shat-in pressures, on HAME DEPTH FORMATION DISCRIPTION; CONTENTS, ETC. Surface, Clay & Sand 0, 440 1060' 440' Redbed and Shale 1060' 1660' Shale & Sand 1670 Anhydrite 1660 * 16701 27171 Shale 6350' 2717' Lime and Shale RELEASED 7772 Od 1984) FROM CONFIDENTIAL (New) or (Used) CASING RECORD Report of all strings set--- surface, intermediate, production, etc. Type and percer Sarks Size hole drilled Size caring par Weight lbs/ft. Botting depti Type see Purpose of string 600 4% Gel Pozmix 39 CaCl 8-5/8" 1667 Common 200 12-1/4" Surface 75 .05% CFR-2 Lite-wate 05% CFR-2 200 7-7/8" 4-1/2" 6320 Pozmix Production PERFORATION RECORD LINER RECORD Size & type Saabs coment 6148-52 6112-28 2 .46 TUBING RECORD 5904-10 46 atting dopth 5822-34! 5810' 2-3/8" ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of motorial used 6148-52 A/500 gals 7.5% MCA . 6112-28' A/3000 gal 7.5% + 40 BS A/1000 gals 15% MCA. F/7000 gals foamed 2% KCl wtr + 7500 gals 5904-10 70% foamed 15% HCl. A/1200 gals 7-1/2% MCA + 30 BS. F/30000 gals 70% foamed 2% KCl wtr. 36,250# 20/40 sand Producing method (flawing, numping, ges lift, etc.) Gravity Plowing SI for Pipeline % MATE OF PRODUCTION PER 34 HOURS -0-CFPB 1900 -0-Perforations 5822-34' (Morrow) To be sold



March 12, 2009

Steve Bond Kansas Corporation Commission Conservation Division Finney State Office Building 130 S. Market Room 2078 Wichita, KS 67202-3802

RECEIVED
MAR 1 3 2009
KCC WICHITA

RE: P&A Applications

Dear Mr. Bond:

Enclosed are Well Plugging Applications, Form CP-1, for the following wells:

Hitch J #1-5

API 15-175-20683

Bane C 2

API 15-189-22232

Also enclosed, in duplicate, is an Application for Surface Pit for each well.

Please call me at 832-636-8380 if there are any questions or problems.

Sincerely,

Diana Smart

Staff Regulatory Analyst

Diana.Smart@anadarko.com

832-636-8380

Enclosures