FORM MUST BE TYPED

SHIRLEY J, CHILD

| STATE CORPORATION COMMISSION OF KANSAS | API NO. 15 | | | | | | | |
|--|---|--|--|--|--|--|--|--|
| OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM | CountyMEADE | | | | | | | |
| ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE | E | | | | | | | |
| Operator: License # | 660Feet from S(N) (circle one) Line of Section | | | | | | | |
| Name:ANADARKO PETROLEUM CORPORATION | Feet from ECF) (circle one) Line of Section | | | | | | | |
| Address <u>P. O. ROX 351</u> | Footages Calculated from Nearest Outside Section Corner: NE, SE, (NW) or SW (circle one) | | | | | | | |
| | Lease Name Well # | | | | | | | |
| City/State/ZipLIBERAL, KANSAS_67905-0351 . | Field NameANGELL | | | | | | | |
| Purchaser: ANADARKO ENERGY SERVICES | Producing FormationMORROW | | | | | | | |
| Operator Contact Person: <u>G. B. SMITH</u> | Elevation: Ground KB | | | | | | | |
| Phone (<u>316</u>) <u>624-6253</u> | Total Depth 6150 PBTD5715 | | | | | | | |
| Contractor: Name:NA | Amount of Surface Pipe Set and Cemented at Feet | | | | | | | |
| License: NA | Multiple Stage Cementing Collar Used? Yes No | | | | | | | |
| Wellsite Geologist: NA | If yes, show depth set Feet | | | | | | | |
| Designate Type of Completion | | | | | | | | |
| New WellRe-EntryX_Workover | If Alternate II completion, cement circulated from sx cmt. | | | | | | | |
| OilSWDSIOWTemp. AbdX GasENHRSIGW | 1 : | | | | | | | |
| DryOther (Core, WSW, Expl., Cathodic, etc) If Workover: | Drilling Fluid Management Plan Rework 5-6-98 U.C. (Data must be collected from the Reserve Pit) | | | | | | | |
| Operator:ANADARKO PETROLEUM CORPORATION | Chloride contentppm Fluid volumebbls | | | | | | | |
| Well Name: <u>UTZ A-1</u> | Dewatering method used | | | | | | | |
| Comp. Date <u>7-30-96</u> Old Total Depth <u>6150</u> | Location of fluid disposal if hauled offsite: | | | | | | | |
| Deepening <u>X</u> Re-perf Conv. to Inj/SWD | | | | | | | | |
| Plug Back PBTD X Commingled Docket No. PENDING | Operator Name | | | | | | | |
| Dual Completion Docket No Other (SWD or Inj?) Docket No | Lease NameLicense No | | | | | | | |
| | Quarter SecTwpS RngE/W | | | | | | | |
| art of Rework. Completion Date | County Docket No | | | | | | | |
| INSTRUCTIONS: An original and two copies of this form sha - Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information o | | | | | | | | |
| All requirements of the statutes, rules and regulations pro with and the statements herein are complete and correct to th | mulgated to regulate the oil and gas industry have been fully complied e best of my knowledge. | | | | | | | |
| Signature SHAWN D. YOUNG Title DIVISION PRODUCTION ENGINEER Date 1/2 Subscribed and sworn to before me this 44 day of 19 98. | K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached C Wireline Log Received C | | | | | | | |
| Notary Public Mulley J. Chelles Date Commission Expires | KGS AD Stug Other (Specify) | | | | | | | |
| Date Commission Expires ADJANT PUBLIC ARE DIS | | | | | | | | |

Form ACO-1 (7-91)

1 1 1 3 E

| Operator Name <u>AN</u> | ADARKO PEJ | ROLEUM CO | RPORATION | | Lease | Name | UTZ | <u>``A'!</u> W | ell # | 1 | |
|--|---------------------------|------------------------|------------------------|--------------------|--|--|---|-------------------|----------|------------------------|--|
| ☐ East | | | | Count | у | MEADE | | | | | |
| Sec. <u>19</u> Twp. <u>32S</u> Rge. <u>29</u> ⊠ West | | | | | | | | | | | |
| INSTRUCTIONS: Sh interval tested, hydrostatic pressu if more space is n | time tool res, botto | open and om hole te | closed, emperature | flowing , fluid | and shut-in p | red. Detail al pressures, whet I flow rates if | her shut-in p | ressure rea | iched s | tatic level, | |
| : Drill Stem Tests T (Attach Additio | | | Yes [| ₫ No | × | Log Formati | on (Top), Dept | n and Datums | | Sample | |
| Samples Sent to Ge | ological S | Survey [| Yes [| ∐ No | Name | | Тор | D |)atum | | |
| Cores Taken | | Г | Yes D | ₫ No | | (SEE ATTACHE | D ORIGINAL ACO | -1 FORM) | | | |
| Electric Log Run (Submit Copy.) | | | i Yes ∑ | ₫ No | | | | | | | |
| List All E.Logs Ru | n: | | | | | | | Carre | | maka naga | |
| •, | | | | | • | | - - | | | | |
| | | | | | | | | | | | |
| ** Origina | l Completi | on | CASIN | G RECORD | | | | | | | |
| Origina | , | | | | ⊠ New | ☐ Used | production of | • | | | |
| Dunnage of Strin | _ | Hole | | | | · _ · | -i | τ | Time | and Dansent | |
| Purpose of Strin | ~ | lled | Size C Set (I | n O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Ac | and Percent | |
| ** SURFACE | 12- | 1/4" | 8-5/ | gu | 23.0 | 1629 | MIDCON/ PERM PLUS | 375/100 | | %#SK FLC/ %#SK FLC. | |
| ** PRODUCTION | ** PRODUCTION 7-7/8" 5-1/ | | 2" | 15.5 | 5765 | VERSASET." | 105 | .6% HALAD 322, 5% | | | |
| | | | | | | | | | | | |
| | ADD I T I | ONAL CEME | NTING/SQU | EEZE REC | CORD | | | <u>l:</u> | | | |
| Purpose: | De | pth | | | | · | | | <u> </u> | | |
| Perforate Protect Cas Plug Back TI | ing | Bottom | Type of | Cement | #Sacks Used | | Type and Percer | nt Additives | | | |
| Plug Off Zon | ne | | | | | | | | | | |
| Shots Per Foot | | | CORD - Br f Each In | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | | | |
| 3 5619-5636, 5770-5574 (MORRO | | | | | | ACIDIZE: 3000 GALS 7.5% FE HCL & 149BS + 5590-5636 | | | | | |
| | | | | | | FRACID: 22, | FRAC'D: 22,600 GALS X-LINKED GEL & 5590-5636 73,000# 20/40 SND | | | | |
| - | | | | | | | | | | | |
| TUBING RECORD | Size 2 7/ | 8 ,. | Set A 556 | | Packer At | Liner Run | □ Yes 🛛 | No | | | |
| Date of First, Ro RESUMED: 5-2 | esumed Pro 2-97 | duction, | SWD or In | j. Prod | ucing Method | Flowing | Pumping 🗆 | Gas Lift [|] Other | (Explain) | |
| Estimated Product Per 24 Hours | tion | Oil | Bbls. | Gas | Mcf 1313 | Water Bbl | | il Ratio | | Gravity | |
| Disposition of Gas | : | | | | METHOD O | F COMPLETION | a superspirate gran Art | | Product | ion Interval | |
| ☐ Vented ☒ Sol | | ed on Lea | se | □ Оре | n Hole ՝ 🔯 | Perf. Dual | ly Comp. | Commingled | 5570 | -5636 OA | |
| (ii venteu, s | SUDDITE ACU | 10.) | | □ Oth | er (Specify) | | war i | | | | |

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ORIGINAL

FORM MUST BE TYPED

SIDE ONE

API NO. 15- _

County ___MEADE_

119-20965

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

| DESCRIPTION OF WELL AND LEASE | |
|---|--|
| Operator: License # 4549 | 660Feet from @ /X (circle one) Line of Section |
| Name: ANADARKO_PETROLEUM_CORPORATION | 660Feet from XAD (circle one) Line of Section |
| Address <u>P. O. BOX 351</u> | Footages Calculated from Nearest Outside Section Corner: NE, SE, (R) or SW (circle one) |
| City/State/Zip LIBERAL KANSAS 67905-0351 | Lease Name UTZ "A" Well # Field Name ANGELL |
| Purchaser:ANADARKO_TRADING_COMPANY | Producing FormationMORROW |
| Operator Contact Person: <u>J. L. ASHTON</u> | Elevation: Ground |
| Phone (<u>316</u>) <u>624-6253</u> | Total Depth6150 PBTD5715 |
| Contractor: Name:CHEYENNE DRILLING | Amount of Surface Pipe Set and Cemented at Feet |
| License: 5382 | Multiple Stage Cementing Collar Used? Yes No |
| Wellsite Geologist: N/A | If yes, show depth setFeet |
| Designate Type of CompletionX | If Alternate II completion, cement circulated from |
| OilSWDSIOWTemp. AbdX GasENHRSIGW | feet depth to w/ sx cmt. |
| DryOther (Core, WSW, Expl., Cathodic, etc) If Workover: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| | 700 |
| Operator: | Chloride content2800ppm Fluid volume700bbls |
| Well Name: | Dewatering method used <u>NATURAL EVAPORATION</u> |
| Comp. DateOld Total Depth | Location of fluid disposal if hauled offsite: |
| Deepening Re-perf Conv. to Inj/SWD Plug Back PBTD PBTD Commingled Docket No | Operator Name |
| Dual Completion Docket No Other (SWD or Inj?) Docket No | Lease NameLicense No |
| · | Quarter SecTwpS RngE/W |
| | County Docket No. |
| | all 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 on 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 Davidukapple | |
|---|---------------------------|
| DAVID W. KAPPLE () Title DIVISION DRILLING ENGINEER | Date 9/5/96 |
| Subscribed and sworn to before me this | day of September |
| 19 74. Notary Public Mare Hann | A. L. MARC HAPME |
| | Hotory Public Charles |
| Date Commission Expires | (M) Apr Estate (-/2 -/7) |

| , | K.C.C. OFFICE (USE ONLY) F Letter of Fonfidential ty Attached C Wireline Log Received |
|----|--|
| | C Geologist Report Received |
| | Distribution 1998 |
| | KCC SWD/Reb NGPA |
| .* | KGS Plugကယ်။ ပိုးကြီးOther |
| | KGS Plugock Balchinother Communication (Specify) |
| - | |
| — | |

| | | | | | | | | 1 200 500 | | | * * * |
|--|--------------------|------------------------------|---------------|-----------|---|------------------------------------|------------------------|--|-----------------|----------------------------|-----------------------------|
| | | | | | SIDE TWO | | | | | | · · |
| Operator Name <u>ANADARKO PETR</u> | OLEUM CO | OKPORAT I | ON | | Lease | Name | | JTŹ <u>"A"</u> | Wel | | 1 |
| Sec. <u>19</u> Twp. <u>32</u> Rge | | <u> </u> | t | | County | | 1EADE | | | | |
| | • | ⊠ Wes | | | | | | | | | |
| INSTRUCTIONS: Show importar interval tested, time tool o hydrostatic pressures, bottom if more space is needed. At | pen and hole te | closed, mperatu | flo ire, f | owing a | nd shut-in pr | essures, | whet | l cores. Rep ner shut-in p gas to surface | ressure rea | iched s | static level. |
| Drill Stem Tests Taken (Attach Additional Sheets. |) | Yes | × | No | | og F | ormati | on (Top), Dept | | |] Sample |
| Samples Sent to Geological Su | rvey 🗀 | Yes | ☒ | No | Name | | | Тор | D | atum | |
| Cores Taken | | Yes | | No | | | | 07// | | | |
| Electric Log Run (Submit Copy.) List All E.Logs Run: SBT-CCL-0 | ⊠ GR, DIL, | | □ L-LDT | | CHASE COUNCIL (LANSING KANSAS C: MARMATON MORROW CHESTER STE. GENE ST. LOUIS | ITY EVIEVE | | 2766 3114 4470 4614 5132 5590 5640 5906 6004 | | | •• |
| | | | | | 011 20011 | `. | | 2007 | • | | |
| | | CAS | ING R | ECORD | ⊠ New | ☐ Us | ed | | | | |
| Repo | ort all | strings | set- | -conduc | | | | , production, | etc. | | |
| Purpose of String Size F | | Size Casing Set (In O.D.) | | | Weight Lbs./Ft. | | Setting Type of Cement | | # Sacks Used | Type and Percent Additives | |
| SURFACE 12-1/ | <u>'4</u> | 8- | 5/8 | | 23.0 | 16 | 29 | MIDCON/ PREM PLUS | 375/100 | 2%CC. | 1/4#SK FLC/ 1/4#SK FLC. |
| PRODUCTION 7-7/ | '8 | 5-1/2 | | _ | 15.5 | 57 | 65 | | | | ALAD 322, 5% 1/4#SK FLC. |
| | | - | | | | | | | · - | | |
| ADDITION | IAL CEME | NT I NG/S | QUEEZE | E RECOR | RD | 1 | | <u></u> | | | |
| Purpose: Dept | | Type of Cement | | | #Sacks Used | Type and Percent Additives | | | | | |
| Perforate Protect Casing | | | _ | | | | - | | | | |
| Plug Back TD Plug Off Zone | | | | | | - | | | | | |
| PERFORA | TION RE | CORD - | Brida | e Plua: | s Set/Type | Ac | id. Fra | acture, Shot, | Cement Sque | eze Rei | cord |
| PERFORATION RECORD - Brid Shots Per Foot Specify Footage of Each Inter | | | | | | (Amount and Kind of Material Used) | | | | | Depth |
| 4 5593-5602 | | | | | | NONE | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | ļ | | • | | | |
| TUBING RECORD Size NONE | | Set | At | | Packer At | Lin | er Run | ☐ Yes 🖾 | No | | _ |
| Date of First, Resumed Produ 8-22-96 | ction, S | SWD or I | nj. | Produc | ing Method ⊠ | Flowin | ng 🗆 | Pumping 🔲 | Gas Lift □ | Othe | r (Explain) |
| Estimated Production Per 24 Hours | Oil | Bbls | i. G | Sas 32 | 01 | ater | Bbls | · · | il Ratio | | Gravity |
| Disposition of Gas: | | | _ + | | METHOD OF | COMPLET | οŃ | | | Product | tion Interval |
| | on Leas | ie | | Open | . • . Hole ⊠ Pe | rf. □ | Dually | / Comp. | Commingled | | |
| (If vented, submit ACO-1 | 8.) | | | l Other | (Specify) | | | | | 5507 | ti-56021 |