| STATE CORPORATION COMMISSION OF KANSAS | API NO. 15175-2143 | | | | |
|--|---|--|--|--|--|
| OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM | CountySEWARD | | | | |
| ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE | _SWSWNWNE Sec22 Twp34S Rge34 X | | | | |
| Operator: License #4549 | | | | | |
| Name:ANADARKO PETROLEUM CORPORATION | 2540 2540 Feet from EX (circle one) Line of Section | | | | |
| AddressP. O. BOX 351 | Footages Calculated from Nearest Outside Section Corner: NE SE, NW or SW (circle one) | | | | |
| City/State/ZipLIBERAL, KANSAS 67905-0351 | Lease NameLEIGHNOR"A" Well #1H Field NameHUGOTON | | | | |
| Purchaser:NONE** | Producing FormationCHASE | | | | |
| Operator Contact Person:J. L. ASHTON | Elevation: Ground2923.9 KB | | | | |
| Phone (_316_)624-6253 | Total Depth3065 PBTD2930 | | | | |
| Contractor: Name:BIG "A" DRILLING | Amount of Surface Pipe Set and Cemented at680 Fee | | | | |
| License:31572 | Multiple Stage Cementing Collar Used? YesX N | | | | |
| Wellsite Geologist:NA | | | | | |
| Designate Type of CompletionX New Well Re-Entry Workover | If yes, show depth set Fee If Alternate II completion, cement circulated from | | | | |
| l de la companya de | feet depth to w/ sx cmt | | | | |
| OilSWDSIOWTemp. Abd | 0.01 | | | | |
| If Workover: | (Data Hust be corrected from the Reserve Pit) | | | | |
| Operator: | Chloride content10000ppm Fluid volume400bbl | | | | |
| Well Name: | Dewatering method usedNATURAL EVAPORATION | | | | |
| Comp. DateOld Total Depth | Location of fluid disposal if hauled offsite: | | | | |
| Deepening Re-perf Conv. to Inj/SWD PBTD Commingled Docket No. | Operator Name | | | | |
| Dual Completion Docket No. | Lease NameLicense No | | | | |
| Other (SWD or Inj?) Docket No. | Quarter Sec Twp S Rng E/W | | | | |
| 12-12-94 12-16-94 2-20-95 Spud Date Date Reached TD Completion Date ** WAITING ON PIPELINE | County Docket No | | | | |
| INSTRUCTIONS: An original and two copies of this form shall - Room 2078, Wichita, Kansas 67202, within 120 days of the 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 r | be filed with the Kansas Corporation Commission, 130 S. Market 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 ls. Submit CP-111 form with all temporarily abandoned wells. | | | | |
| All requirements of the statutes, rules and regulations promulg with and the statements herein are complete and correct to the | gated to regulate the oil and gas industry have been fully complied be best of my knowledge. | | | | |
| Signature S. Mare Harvey L. MARE HARVEY TitleDRILLING TECHNICAL ASSISTANT Date Subscribed and sworp to before me this day of | K.C.C. OFFICE USE ONLY F | | | | |
| 19 9S. | Distribution KCCSWD/RepNGPA | | | | |
| Notary Public CHERYL STEERS | KGS Plug Other (Specify) | | | | |
| Date Commission Expires Commission Expires Com | 7 | | | | |

| SIDE TWO |) |
|----------|---|
| | |

| Operator NameANAI | OARKO PETROLEUM | CORPORATION | Lease Name | LEIGHNO | R_"A" | Well # | 1H |
|---|-------------------------------------|--|---|---------------------|--|-----------------|---|
| Sec22 Twp349 | | East West | | | | • | • |
| INSTRUCTIONS: Show interval tested, ti hydrostatic pressure if more space is nee | me tool open a es, bottom hole | nd closed, flowing temperature, fluid r | and shut-in pre | ssures. whet | her shut-in pre | ssure read | ched static level |
| Drill Stem Tests Tak (Attach Additiona | | Yes X No | [X] Log | Formatic | on (Top), Depth | and Datums | Sample |
| Samples Sent to Geological Survey \square Yes $\stackrel{[X]}{\square}$ No Cores Taken \square Yes $\stackrel{[X]}{\square}$ No \square Electric Log Run (Submit Copy.) | | | Name | | Тор | Datum | |
| | | | B/STONE CORR HERRINGTON | AL | 2634 | | |
| | | | KRIDER WINFIELD TOWANDA COUNCIL GROV | r = | 2658 2750 2807 3006 | | |
| List All E.Logs Run: | CCL-CBL-GR, DII | ., SGR, CML-LDT. | COONCIE GROV | - | 3000 | | |
| | | CASING RECORD | [X] [| | | | |
| | Report al | l strings set-condu | | sed ntermediate, | production, etc | c. | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| SURFACE | 12 1/4 | 8 5/8 | 24 | 680 | PREM PLUS LT., PREM PLUS CLASS C / | 200/150 | 2%CC/ 2%CC, |
| PRODUCTION | 7 7/8 | 5 1/2 | 15.5 | 3048 | CLASS C | 230/ 40 | -20%DCD,2%CC, 1/4#/SX FLC/ -10%DCD,2%CC, 1/4#/SX FLC |
| | 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 Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth | | | | | | | |
| 3000# 40/70 SD. FRAC: 13000GAL 25# LNR | | | | | 2634-2650 NR & 2664-2674 | | |
| 2 | 2674-2694 | | | NONE | | | |
| | | | | | | | |
| TUBING RECORD | Size 2 3/8 | Set At 2761 | Packer At | Liner Run | Yes X | No | |
| Date of First, Resu | med Production, | SWD or Inj. Produ | ucing Method X F | lowing Pur | nping 🗆 Gas Li | ft Oth | er (Explain) |
| Estimated Production Per 24 Hours | n Oil | Bbls. Gas 70 | Mcf Wate | | | | Gravity |
| Disposition of Gas: ** METHOD OF COMPLETION Production Interval | | | | | | | |
| Vented | | | | | | | |
| ** WAITING ON PIPEL | INF | — Utner | (apecity) | | | | 2034-2094 (UA) |

BIG A DRILLING

P.O. Box 1856

Liberal, KS. 67905-1856

316-624-1904

DRILLERS' WELL LOG

WELL NAME:

Leighnor AlH

Section 23/34S/34W Seward County, Kansas

COMMENCED:

December 12, 1994

COMPLETED:

December 17, 1994

OPERATOR:

Anadarko Petroleum Corporation

| Γ | Depth | | |
|------|-------|----------------|---|
| From | То | Formation | Remarks |
| 0 | 1144 | Sand & Redbed | Ran 17 jts. new 24# 8 5/8 csg. Set @ 679' |
| 1145 | 1305 | Glorietta Sand | Cement w/260 SX 75/25 Pozmix, 2% CaCL2 |
| 1306 | 2359 | Redbed & Shale | + 1/4 #/SK. Cellophane, tail w/150 SX |
| 2360 | 3060 | Lime & Shale | Common, 2% CaCL2 + 1/4 #/SK Cellophane |
| | | | Plug down @ 8:30 P.M. 12/12/94 |

Ran 74 jts. used 5 1/2 15.50# CSG set @ 3048, cement w/230 SX premium plus, 20% Diacel D, 2% CaCL2 + 1/4 # /SX-Flocele, tail w/40 SX. Premium plus, 10% Diacel D, 2% CACL2 + 1/4 #/SX. Flocele. Plug down @ 9:15 A.M. 12/17/94. Rig released

@ 10:15 A.M. 12/17/94

STATE OF KANSAS

I, the undersigned, being duly sworn on oath, state that the above Drillers' Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

COUNTY OF SEWARD

BIG A DRILLING, LC

William Heskett, Toolpusher

Subscribed & sworn to before me this

29th Dayof December 1994

JACQUELINE L MOLTER
NOTARY PUBLIC
STATE OF KANSAS
MY / PPT. EXPIRES /0.23.76

My Appointment Expires:

10-22-96

Orequeline & Smotter