Oil & Gas Conservation Division WELL COMPLETION FORM

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

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| Operator: License Name: Address City/State/Zip: Purchaser: Phoenix Kansas Energy, LLC Phoenix Kansas Energy, LLC Chanute, Kansas 66720 Plains Marketing | API No. 15 - 207 - 037-21490-0000 County |
|--|---|
| Operator Contact Person: Phone: (316) 431 - 2650 Contractor: Name: License: Wellsite Geologist: Designate Type of Completion: | Footages Calculated from Nearst Outside Section Corner: (circle one) NE SE NW SW Lease Name: Albert Elmer Well # IX-5A Field Name: Hepler Producing Formation Tucker Elevation: Ground NA Kelly Bushing: |
| | Temp. Abd. Total Depth: 589' Plug Back TD: 589' |
| Oil SWD SIOW | Amount of Surface Pipe Set and Cemented: 21' |
| GasENHR SIGW | Multiple Stage Cementing Collar Used? Yes X No |
| X Dry X Other (Core, WSW, Expl., Cathodic, e | etc.) If yes, show depth set |
| If Workover/Re-entry: Old well Info as follows: | If Alternate II completion, cement circulated from 578' |
| Original Comp. Date: Deepening Plug Back Commingled Dual Completion Other (SWD or Enhr.?) Spud Date or Date Reached TD Original TO All Depth Select Total De | feet depth to Surface w/ 115 (to plug) sx. cmt. Al+2-Dig -2221. Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content ppm Fluid Volume Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No. 1/12/00 letion Date or Quarter Sec. Twp. s R. East West mpletion Date County: Docket No. |
| Kansas 67202, within 120 days of the spud date, recompletion, valid information of side two of this form will be held confidential for a 82-3-107 for confidentiality in excess of 12 months). One copy of | workover or conversion of a well. Rule 82-3-130 and 82-3-107 apply. a period of 12 months if requested in writing and submitted with the form (see rule of all wireline logs and geologist report shall be attached with this form. P-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. |
| complied with and the statements herein are complete an | Tr |
| signature: 15 of 15 armel | ∬ KCC Office Use Only |
| Title: Operations Manager Da | ate: 11/16/00 Letter of Confidentiality Attached |
| | If denied, Yes ☐ Date |
| Subscribed and sworn to before me this 16th day o | of November, 2000 Wireline Log Received |
| Notary Public: Date Commission Expires: Notary Public - State | Geoligist Report Received UIC Distribution |

| · · | Phoenix Kansas En | \ | Lease Name: _ | Alb | ert Elmer | Well# ៸ ∼ | IX-5A | |
|---|---|--|---|----------------------------------|---|------------------|-------------------|--|
| Instructions: Show imp tested, time tool open an hole temperature, fluid re | portant tops and base offord closed, flowing and shu ecovery, and flow rates if one wireling Logs surveyed. | rmations penetrated it-in pressures, whea gas to surface test, a | . Detail all cores other shut-in pre- alon with the cha | ssure reached rt(s). Attach e | static level, hydrostati | c pressure, bot | | |
| Drill Stem Tests Taken (Attach Additional Sheets) | | Yes X No | X | Log | Formation (Top), Depth and Datum | | Sample | |
| Samples Sent to Geological Survey | | Yes X No | | Name | me Top | | Datum | |
| Cores Taken | [| X Yes No | : | | ŕ | • | • | |
| Electric Log Run | [| X Yes No | | | See Atta | ched Logs | | |
| List All E. Logs Run: | | y*** | | | | | | |
| | | CASING RECO | | New | Used | | | |
| | Size Hole | Size Casing | Weight | Setting | Type of | # Sacks | Types and Percent | |
| Purpose of String | Drilled | Set (In O.D.) | Lbs./Ft. | Depth | Cement Used | Used | Additives | |
| Surface | 8" | 5 1/2" | | . ҈21' | Portland | 4 | | |
| Production | 4 3/4" | 2 3/8" | | 578' | Portland | 5 sxs. | | |
| | ◆ sain sin ce | | | 1,000 | | on packer | | |
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | | Type and Percent Additives | | | |
| Peforate Protect Casing Plug Back TD Plug Off Zone | | | · | | | | | |
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | |
| 2 | 976'-980' | | | None | | | | |
| | | | | | | | | |
| TUBING RECORD Size Set At Packer At Liner Run Yes X No | | | | | | | | |
| Date of First, Resumed | Production, SWD or Enh | r. Produc | ing Method Flowing | Pumping | g Gas Lii | | Other (Explain) | |
| Estimated Production Per 24 Hours | Oil Bbls | s. Gas | Mcf | Water | Bbls. | Gas-Oil Ratio | Gravity | |
| Disposition of Gas | Method of Completion Production Interval | | | | | | | |
| Vented | Sold Used on Lea | | n Hole | Perf. | Dually Comp | o. Commir | ngled | |