

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5237  
Name Plano Petroleum Corporation  
Address 1101 E. Plano Parkway, Suite G  
P. O. Box 247  
City/State/Zip Plano, Texas 75074

Purchaser Koch Oil Company  
316/832-5500

Operator Contact Person Raymond Jacoby  
Phone 214/422-4995

Contractor: License # 5829  
Name Aldebaran Drilling Co., Inc.

Wellsite Geologist Terry McLeod  
Phone 316/265-6431

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well! Info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2-8-85 2-15-85 3-9-85  
Spud Date Date Reached TD Completion Date  
4815' 4802'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 414 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated from 464 feet depth to surface w/ 325 SX cmt

API NO. 15-097-21,110-00-00  
County Kiowa  
C-N/2 NE NW Sec 9 Twp 28S Rge 16  East  West

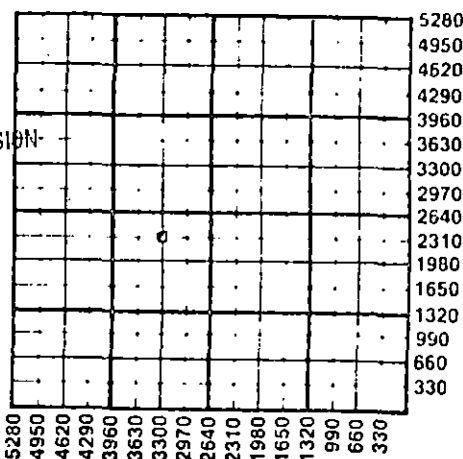
2310 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Thorpe Well # 1-9

Flood Name ~~Wellsford~~ DAYLIGHT

Producing Formation Mississippi

Elevation: Ground 2134 KB 2143  
Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
APR 12 1985

CONSERVATION DIVISION  
Wichita, Kansas

4-12-85

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # Clarke Corporation (various)

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # T-85-163

Groundwater 2315 Ft North from Southeast Corner  
(Well) 3310 Ft West from Southeast Corner of  
Sec 9 Twp 28S Rge 16  East  West

Surface Water...Ft North from Southeast Corner  
(Stream, pond etc)...Ft West from Southeast Corner  
Sec Twp Rge  East  West

Other (explain).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Dorby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 *Raymond Jacoby*  
Title President Date 4-10-85

Subscribed and sworn to before me this 10 day of April 1985

Notary Public Patricia K. Koch

Date Commission Expires 7-10-88

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep.  NCPA  
 KGS  Plug  Other  
(Specify)

Sec. 9 Twp 28S Rge 16 W

SIDE TWO

Operator Name Plano Petroleum Corporation Lease Name Thorne Well # 1-9

Sec. 9 Twp. 28S Rge. 16  East  West County Kiowa

WELL LOG

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.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

#1 4655-4709  
 GTS 3" 2.520 MMCFD  
 Mud to surface 33"  
 Oil to surface 40"  
 IFP 935-935#  
 FFP 873-873#  
 ISIP 1194#  
 FSIP 1194#  
 Rec. 620' gassy oil

| Name              | Top  | Bottom |
|-------------------|------|--------|
| Heebner           | 3989 |        |
| Brown Lime        | 4141 |        |
| L/KC              | 4159 |        |
| B/KC              | 4467 |        |
| Marmaton          | 4483 |        |
| Cherokee Sh.      | 4642 |        |
| Sand              | 4667 |        |
| Cong. Mississippi | N/A  |        |
| Clean Mississippi | 4667 |        |
| Kinderhook Sh.    | 4732 |        |
| Sand-Chert        | 4735 |        |
| Viola             | 4777 |        |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used<br>Report all strings set-conductor, surface, intermediate, production, etc. |   |   |                |  |                |             |                            |
|--|---|---|----------------|--|----------------|-------------|----------------------------|
| 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  |   | 8-5/8"  | 23#            | 464'   | Common         | 325         | 3% gel 2% cc               |
| Production   | 7-7/8"                                      | 4-1/2"  | 10.5#          | 4815'  | Shurfil        | 200         |                            |
| PERFORATION RECORD   |   |   |                | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) |                |             |                            |
| Shots Per Foot   | Specify Footage of Each Interval Perforated |   |                |  |                | Depth       |                            |
| 4  | 4740-4746'                                  |   |                | 500 gal. 15% mud acid  |                |             |                            |
| 4  | 4730-4734'                                  |   |                |  |                |             |                            |
| 4  | 4725-4729'                                  |   |                |  |                |             |                            |
| 4  | 4696-4710'                                  |   |                |  |                |             |                            |
| TUBING RECORD  |   |   |                | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |                |             |                            |
| Size 2-3/8"  |   | Set At 4708'  |                | Packer at N/A  |                |             |                            |
| Date of First Production 3-10-85   |   | Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |                |  |                |             |                            |
| Estimated Production Per 24 Hours  |   | Oil 40 Bbls   | Gas 600 MCF    | Water 0 Bbls   | Gas-Oil Ratio  | Gravity     |                            |

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4696'  
 Used on Lease  Dually Completed ..... 4710'  
 Contract pending  Commingled