

17-10-20E

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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 # 3133  
Name KIM Exploration Co., Inc.  
Address P.O. Box 151  
City/State/Zip McLouth, Ks. 66054

Purchaser Enron Oil Trading  
Houston, Texas

Operator Contact Person Douglas Baker  
Phone 913-796-6763

Contractor: License # 5786  
Name McGowan Drilling

Wellsite Geologist N/A  
Phone

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  
10-31-88 11-3-88 11-10-88  
Spud Date Date Reached TD Completion Date  
1513  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 208 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated from 208 feet depth to surface 90 SX cmt  
Cement Company Name Halliburton  
Invoice # 745466

API NO. 15-087-20-433  
County Jefferson  
SW... SW... SW... Sec. 17 Twp. 10 Rge. 20  East  
West

330 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Bond Well # 3

Field Name Osborn

Producing Formation McLouth Sand

Elevation: Ground 1037 KB

Section Plat

Section Plat grid with coordinates 5280-330 on both axes. A dot is marked at the intersection of 4950 and 330.

NOV 17 1988

RECEIVED

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

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

Source of Water:  
Division of Water Resources Permit # N/A

Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge 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 Bolinger Supply (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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

Title Secretary Date 11-10-88

Subscribed and sworn to before me this 10 day of November 1988.

Notary Public

Date Commission Expires Sept 19 1990

HERBERT EDMONDS  
Notary Public  
Exp. 9-19-90

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

Sec. 17, Twp. 10, Rge. 20E

Operator Name **KLM Exploration Co., Inc.** Lease Name **Bond** Well # **3**

Sec **17** Twp **10** Rge **20**  East  West County **Jefferson**

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

| Name        | Top | Bottom    |
|-------------|-----|-----------|
| McLouth     |     | 1456-1474 |
| Mississippi |     | 1508      |

| CASING RECORD <input type="checkbox"/> New <input checked="" 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  | 10 7/8                                      | 7 5/8  | 28             | 208   |                | 90  |                            |
| Production   | 6 1/2                                       | 4 1/2  | 10.5           | 1510  |                | 160   |                            |
| PERFORATION RECORD   |   |  |                | Acid, Fracture, Shot, Cement Squeeze Record |                |   |                            |
| Shots Per Foot   | Specify Footage of Each Interval Perforated |  |                | (Amount and Kind of Material Used)          |                | Depth   |                            |
| 4  | 1458-1468                                   |  |                | Shot  |                |   |                            |
| TUBING RECORD  |   |  |                |   |                |   |                            |
| Size <b>2 3/8</b>  |   | Set At <b>1471</b>   |                | Packer at                                   |                | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                            |
| Date of First Production   |   | Producing Method   |                |   |                |   |                            |
| 11-10-88   |   | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |                |   |                |   |                            |
| Estimated Production Per 24 Hours  |   | Oil  | Gas            | Water                                       | Gas-Oil Ratio  | Gravity   |                            |
| 12   |   |  | N/A            | NONE  |                |   |                            |
|  |   | Bbls   | MCF            | Bbls  | CFPB           |   |                            |

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 1458  
 Used on Lease  Dually Completed ..... 1468  
 Commingled