

17-10-20E

And

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

API NO. 15-.....087-20,435.....
County.....Jefferson.....
SE NW SW 17 10 20 X East
..... Sec..... Twp.....Rge..... West

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

.....1650... Ft North from Southeast Corner of Section
.....4290... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser.....Enron Oil Trading
.....Houston, Texas

Lease Name.....Bond.....Well # 4
Field Name.....Osborn

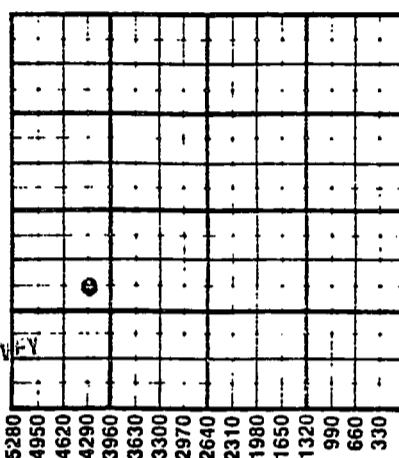
Operator Contact Person ..Douglas Baker
Phone ...913-796-6763

Producing Formation.....McLouth Sand
Elevation: Ground.....1084.....KB.....

Contractor: License #5786.....
NameMcGowan Drilling

NOV 17 1988

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
NOV 17 1988
CONSERVATION DIVISION
Wichita, Kansas
GEOLOGICAL SURVEY
WICHITA BRANCH

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If OWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Drilling Method:
 Mud Rotary Air Rotary Cable
.....11-7-88.....11-9-88.....N/A.....11-9-88
Spud Date Date Reached TD Completion Date
.....1530.....
Total Depth PBTD

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. #)

Amount of Surface Pipe Set and Cemented at 202 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 202 feet depth to surface 80 SX cmt
Cement Company NameHalliburton
Invoice #745468

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.....Herbert Edmonds

Date Commission Expires.....Sept 19 1990

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

HERBERT EDMONDS
My Appt. exp. 9-19-90

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

Operator Name KLM Exploration Co., Inc. Lease Name Bond Well # 4

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%; text-align: center;">Name</td> <td style="width:20%; text-align: center;">Top</td> <td style="width:20%; text-align: center;">Bottom</td> </tr> <tr> <td colspan="3" style="text-align: center; height: 100px;">NONE</td> </tr> </table>	Name	Top	Bottom	NONE		
Name	Top	Bottom					
NONE							

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	#Sacks	Type and
Surface	Drilled 10 7/8	Set (in O.D.) 7 5/8	Lbs/Ft. 29	Depth 202	Cement	Used 80	Percent Additives
.....
.....
.....
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
N/A	
.....	
.....	
.....	
TUBING RECORD							
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No				
N/A				
Date of First Production		Producing Method					
N/A		<input type="checkbox"/> Flowing <input 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	
.....		N/A Bbls	N/A MCF	N/A Bbls	

METHOD OF COMPLETION Production Interval

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

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