

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 # 4463
Name CALIBOGUE KANSAS CORP
Address 217 S UNION
BOX 224
City/State/Zip MCLOUTH, KANSAS 66054

Purchaser.....

Operator Contact Person PAUL RICHARD
Phone 913-796-6475

Contractor: License # 5661
Name KELLY DOWNS DRILLING

Wellsite Geologist.....
Phone.....

Designate Type of Completion
 New Well Re-Entry Workover

Oil Gas Dry
 SWD Inj Other (Core, Water Supply etc.)
 Temp Abd Delayed Comp.

If ~~new~~ old well info as follows:
Operator.....
Well Name.....
Comp. Date.....Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

3-20-87 3-27-87
Spud Date Date Reached TD Completion Date
1650
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 294 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1500 feet
If alternate 2 completion, cement circulated from 1500 feet depth to SURFACE / 200' sx cmt
Cement Company Name
Cement #

API NO. 15-087-20,379
County JEFFERSON
C/S2 NE Sec. 33 Twp. 9 Rge. 20 East West

3300 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

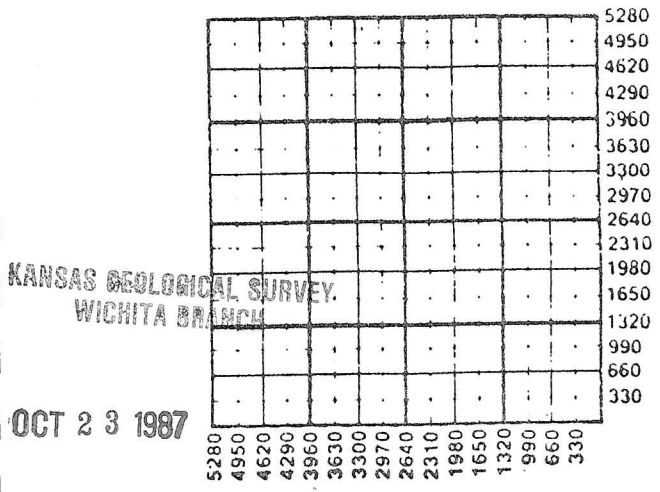
Lease Name LASH Well # 2

Field Name.....

Producing Formation MCLOUTH SAND

Elevation: Ground 1062.8 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....
 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 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.

Operator Name CALIBOGUE KANSAS CORP Lease Name LASH Well # 2

Sec 33 Twp 9 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 [X] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No

Formation Description
[X] Log [] Sample

Table with columns: Name, Top, Bottom. Row: MISSISSIPPI LIME, 1433, 1628

CASING RECORD [X] New [] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with columns: 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. Rows: SURFACE, PRODUCTION

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), Depth. Row: 4, 1590 - 1594, ACIDIZED WITH 250 GAL 15% HCL

TUBING RECORD

Size 2 7/8 Set At 1596 Packer at Liner Run [] Yes [X] No

Date of First Production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)

WELL RECORD

WELL NAME & NO. *Lash #2* LEASE *Calibogue* COUNTY *Jackson* STATE *KS*

LOCATION *3305' FSL 1320' FEL* SEC. *33* TWP. *7S* RGE. *20E*

SPUD DATE *3/19/87* COMPLETION DATE

SURFACE HOLE SIZE: *9 7/8"* DEPTH *310'*

SURFACE CASING DEPTH *295'* SIZE *7 7/8"* WEIGHT GRADE

SURFACE CEMENTING *102* SKS. *OWC*

W.O.C. TIME *2 hrs.* B.O.P. TEST *1000* P.S.I. *O.K.*

UNDER SURFACE BIT SIZE *6 1/2"* TOTAL DEPTH *1645'*

PRODUCTION CSG. DEPTH *1645'* SIZE *2 1/2"* WEIGHT GRADE

PRODUCTION CASING CEMENTING SACKS *220* TYPE

AMOUNT OF BIOCIDES IN MUD SYSTEM *O.K.*

W.O.C. TIME *2 hrs.*

LOGS RUN (TYPE) *None*

PERF. DEPTH FROM *1590'* TO *1594'* SHOTS PER FOOT *4/ft.*

FORMATION TREATMENT *ACIDIZE & FRAC.*

AMOUNT OF FLUID AMOUNT OF SAND

AMOUNT OF ACID

BREAK DOWN PRESS. SHUT IN PRESS.

BIOCIDES IN TREATMENT

REMARKS:

2/21/87
D.V. tool @ 1489' - 1495' - back @ 1425'

** Plugging information on back.*

D.V. tool @ 1489'

Halliburton

Plugged well on 10-10-89

tagged cement plug top at 1344' - plugged well
with 10 sks cement from 1344' to \approx 1184' - ran
10 sks cement at 900' - 40' sks cement 350' to
surface - plugged 196' above McLeath sol. -
60 sks cement total.