

DRILLERS LOG

S. 8 T. 10 R. 20 E. W.

API No. 15 - 087 - 20,256
 County Number

Loc. SE 1/4 NE 1/4 NE 1/4
 County Jefferson

Operator
Calibogue Kansas Corporation

Address
P. O. Box 224 McLouth, Kansas 66054

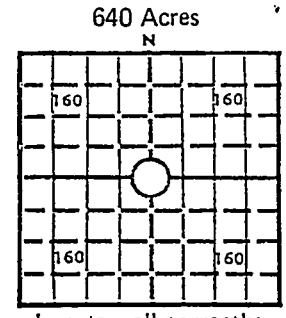
Well No. 26 Lease Name McLeod

Footage Location
4290 feet from ~~(XX)~~(S) line 330 feet from (E) ~~(X)~~ line of Sec.:

Principal Contractor Caney Valley Drilling Company Geologist _____

Spud Date 2-27-86 Total Depth 1750' P.B.T.D. _____

Date Completed 3-6-86 Oil Purchaser _____



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Use of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	12 1/2"	8-5/8"		283.15'	Portland	160	3% cal.
PRODUCTION	6 1/2"	4 1/2"	9.5#	1765'	*		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

*45 sacks AWC first stage
 204 " 60/40 pos.
 36 " OWC second stage

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	2	Sandy shale	380	499	Sandy shale	1056	1075
Clay	2	4	Lime	499	522	Lime	1075	1078
Shale	4	25	Shale	522	526	Sandy shale	1078	1425
Lime	25	26	Lime	526	531	Lime	1425	1427
Shale	26	80	Shale	531	552	Shale	1427	1452
Lime	80	85	Lime	552	567	Sandy shale	1452	1480
Shale	85	87	Shale	567	599	Lime /shale	1480	1491
Lime	87	97	Lime	599	618	Sand & shale	1491	1514
Shale	97	100	Shale	618	632	Sand, odor	1514	1522
Lime	100	103	Lime	632	645	Sandy shale	1522	1559
Shale	103	110	Shale	645	673	Miss. lime	1559	1596
Lime	110	116	Lime	673	725	40' sone (oil		
Shale	116	142	Shale	725	738	show)	1596	1603
Lime	142	145	KC lime, bottom	738	834	80' zone	1639	1644
Shale	145	177	Sandy shale	834	988	Lime	1644	1690
Lime	177	184	Lime	988	993	BK Zone	1690	1750 TD
Shale	184	187	Sandy shale	993	1006			
Lime	187	207	Lime	1006	1012			
Sandy shale	207	211	Sandy shale	1012	1028			
Lime	211	212	Lime	1028	1031			
Sandy shale	212	223	Sandy shale	1031	1040			
Lime	223	230	Lime	1040	1045			
Sandy shale	230	362	Sandy shale	1045	1054			
KC lime, top	362	380	Lime	1054	1056			

KANSAS GEOLOGICAL SURVEY
 WICHITA BRANCH

FEB 6 1987