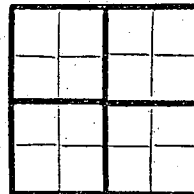


WELL LOG

COMPANY OXFORD EXPLORATION COMPANY
 1550 Denver Club Building
 Denver, CO 80202
FARM Lois NO. 30-3-2
RIG. NO. 19
TOTAL DEPTH 4760'
COMM. 2-28-84 **COMP.** 3-8-84
CONTRACTOR MURFIN DRILLING COMPANY
 250 North Water, Suite 300
 Wichita, Kansas 67202
CASINO

SEC. 30 T. 11S R. 34W
 LOC. NE NW *33W ES 6/2/09*

COUNTY Logan KANSAS



20	10		
15	8	- 5/8" csg set @ 326' w/225 sx Common,	ELEVATION
12	6	3% CC	
13	5		PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

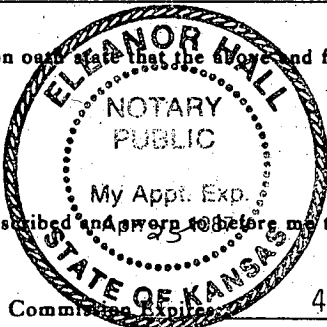
SAND	326'
SAND & SOIL	1476'
SHALE	4266'
LIME & SHALE (RTD)	4760'

RECEIVED
 STATE CORPORATION COMMISSION
 APR 05 1984
 4-5-1984
 CONSERVATION DIVISION
 Wichita, Kansas

State of KANSAS
 County of SEDGWICK } ss:

I, David L. Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Lois #30-3-2 well.



Subscribed and sworn to before me this 15th day of March 19 84

My Commission Expires 4-25-87

David L. Murfin
 David L. Murfin - Drilling Manager

Eleanor Hall
 NOTARY PUBLIC

Eleanor Hall