

CONTRACTOR'S WELL LOG

OPERATOR: Energy Exploration & Production Inc.
 CONTRACTOR: Lakin Drilling Company
 WELL NAME: Irsik # 1
 LOCATION: 31-24-30W
Gray County, Kansas
 GEOLOGIST: _____
 SPUD DATE: 1-9-81
 COMPLETION DATE: 1-13-81

State Geologist
WICHITA BRANCH

FOOTAGE:		
<u>0</u>	<u>400</u>	<u>Clay & Sand</u>
<u>400</u>	<u>544</u>	<u>Shale</u>
<u>544</u>	<u>1480</u>	<u>Shale & Sand</u>
<u>1480</u>	<u>1645</u>	<u>Sand</u>
<u>1645</u>	<u>1984</u>	<u>Shale, Salt & Anhy.</u>
<u>1984</u>	<u>1998</u>	<u>Anhy</u>
<u>1998</u>	<u>2593</u>	<u>Anhy - Shale & Lime'</u>
<u>2593</u>	<u>2765</u>	<u>Lime - Anhy.</u>
_____	<u>2765</u>	<u>T.D.</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
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RECEIVED
 STATE CORPORATION COMMISSION
 MAY 1 1981
 CONSERVATION DIVISION
 Wichita, Kansas

REPORT: Spud in @ 3:00 P.M. 1-9-81 @ 3:00 P.M. 1-9-81 12 1/4" Hole to 544'
Ran 13 Jts. 8 5/8" 20# Csg. 535' Set @ 543'
Cement with 225 Sx. Lite & 150 "H" 3/8 c.c. Plug Down 1:45 A.M. 1-10-81.
By Howco
Ran 69 Jts. 4 1/2" 9.5# Csg. 2750' Set @ 2756'
Cement with 300 Sx. Lite & 125 Sx. 60/40 POZ. 10% Salt
Completed by Howco & Rig released @ 12:15 P.M. 1-13-81

State of Kansas County of Kearny
 Louis C Blankenship, Drilling Supt for Lakin Drilling Co, does hereby state that
 the above and foregoing is a true and correct copy of the log of the Irsik # 1
lease; 31-24-30 (legal); Gray (county); Kansas.

LAKIN DRILLING COMPANY

[Signature]