

SIDE TWO

Operator Name Inland Resources Lease Name FERGUSON Well # 1

Sec. 1 Twp. 16 Rge. 20 East West County FRANKLIN

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 No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description Log Sample

Name Top Bottom

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	<u>11 IP</u>		<u>0</u>		<u>23 API</u>

METHOD OF COMPLETION

Production Interval

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

682
687

CASING RECORD New Used

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

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
<u>SURFACE</u>	<u>9"</u>	<u>6 1/4"</u>	<u>10</u>	<u>0-30</u>	<u>part 1/2 A</u>	<u>5</u>	
<u>PRODUCTION</u>	<u>5 7/8"</u>	<u>2 7/8"</u>	<u>9</u>	<u>0-144</u>	<u>part 1/2 A</u>	<u>110</u>	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
<u>2</u>	<u>682-687</u>	<u>FRACTURE</u>	<u>10-20 SAND</u>

TUBING RECORD Size 1" Set At Packer at Liner Run Yes No

Date of First Production 7-14-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

1-16-20E

SHEET LOG

WELL NO. 1
FARM Catherine Ferguson
STATE Kansas COUNTY Franklin
SECTION 1 TOWNSHIP 16 RANGE 20
FOR WELL OWNER Jerry Feagan

COMMENCED SPUDING 6/19/85
FINISHED DRILLING 6/20/85
DRILLER'S NAME Bob Braley
DRILLER'S NAME Danny Simpson
A.P.I. NO. 15-059-23917

THICKNESS OF STRATA	FORMATION	TOTAL DEPTH	THICKNESS OF STRATA	FORMATION	TOTAL DEPTH
40'	Topsoil & Clay	40'	2'	Shale	360'
9'	Shale	49'	15'	Lime	375'
4'	Lime	53'	6'	Shale	381'
4'	Shale	57'	25'	Lime	406'
16'	Lime	73'	3'	Shale	409'
5'	Shale	78'	13'	Lime	422'
12'	Lime	90'	4'	Shale	426'
7'	Shale	97'	1'	Lime	427'
17'	Lime	114'	145'	Shale	572'
6'	Shale	120'	3'	Lime	575'
34'	Sandy Shale	154'	15'	Shale	590'
33'	Lime	187'	10'	Lime	600'
4'	Shale	191'	10'	Shale	610'
1'	Lime	192'	2'	Lime	612'
56'	Shale	248'	6'	Shale	618'
3'	Lime	231'	10'	Lime	628'
1'	Shale	232'	12'	Shale	640'
39'	Lime	271'	3'	Lime	643'
12'	Shale	283'	5'	Shale	648'
9'	Lime	292'	12'	Lime	660'
32'	Shale	320'	6'	Shale	666'
6'	Lime	326'	6'	Lime	672'
9'	Shale	335'	5'	Shale	677'
2'	Lime	337'	12'	Sand	689'
18'	Shale	355'	71'	Shale	760'
3'	Lime	358'			

TD 760 feet
Cored 1 time
Set 40' of 6 1/2" pipe
Set 750' of 2 7/8" pipe

2475 N OF S.R.C.
5115 W OF S.R.C.
CAS

OCT 23 1985

NOV 12 1985