

SIDE TWO

Operator Name Graves Drilling Co., Inc. Lease Name Bloom-Jacobs Well # 1

Sec. 32 Twp. 32S Rge. 12 East West County Barber

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

Red bed 0 - 266
 Shale & Lime 266 - 4600 TD

Name	Top	Bottom
<u>LOG TOPS:</u>		
Elgin Shale	3624 (- 1908)	
Heebner	3810 (- 2094)	
Lansing	3980 (- 2264)	
Stark	4356 (- 2640)	
Mississippi	4517 (- 2801)	
Miss. Poro.	4524 (- 2808)	
LTD	4599 (- 2883)	
RTD	4600 (- 2884)	

Date of First Production 7-23-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
3 Bbls	0 MCF	20 Bbls	CFPB	24.8	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation 4527'-4535'

	Orifice	Set (In O.D.)	Lbs/Ft.	Depth	Cement	Used	Additives
(new) surface	12 1/4"	8 5/8"	23#	266'	common	180	2% Gel, 3% CC
(used) production	7 7/8"	4 1/2"	10 1/2#	4598	surfil	100	500 gal mud sweep

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
two	4527' to 4535'	Acidized with 1500 gal of 7 1/2% D-mud acid.	

TUBING RECORD Size 2" Set At 4497' Packer at Liner Run Yes No