

SIDE TWO

Operator Name ... ROBERTS & MURPHY, INC. Lease Name ... Box Ranch Well # ... 2-11

Loc ... 11 Twp ... 355 Rge ... 20 County ... Comanche

East
 West

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 of 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

Cored Toronto
4226 to 4256

Cored Mississippian
5290 to 5371

Name	Formation Description	
	Top	Bottom
Heebner	-4206	
Lawsing	-4398	
Marmaton	-4989	
Cherokee	-5145	
Morrow	-5248	
Miss.	-5300	

RELEASED

OCT 20 1968

FROM CONFIDENTIAL

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
Conductor	13			875	HALCO	760	10% Salt Flop
Surface	12 1/4	8 5/8	15.5	5950	5950 Pps	275	18% Salt Gls
Production	7 7/8	5 1/2					12# Flock

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3SPF	5328 to 5352	Acidize 4000 gal. Acid Roam Nite	
3SPF	5378 to 5404	Acidize 8000 gal. Acid Gel	

TUBING RECORD

Size 2 3/8 Set At 5290 Packer at 5290

Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
20 bbls		1000 MCF	0 bbls	50,000 CFPB	1 60°

METHOD OF COMPLETION

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify) _____

Dually Completed Comingled

5328 - 5352

5378 - 5404