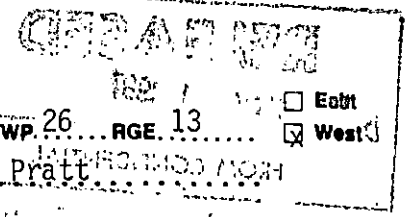


SIDE TWO

Operator Name Timberline Oil & Gas Lease Name Becker Well# 4 SEC 33 TWP. 26 RGE. 13

County Pratt



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
 Samples Sent to Geological Survey
 Cores Taken

Yes No
 Yes No
 Yes No

Formation Description
 Log Sample

Sand, gravel, clay 0-809
 Red beds, shale, anhydrite, red beds, shale 809-1995
 Shale, lime, dolomite 1995-4520

Name	Top	Bottom
Arbuckle	4480	

RELEASED

MAY 28 1987

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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
Surface Production	14 3/4"	10 3/4"	34#	331' KB	60/40 Poz	250 sx	2% Gel, 3% CC
	7 7/8"	5 1/2"	14#	4519' KB	60/40 Poz	200 sx	2 1/4% CC,
				plus --	ASC	50 sx	5% Gilsonite
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)		Depth	
2	4417-25, 4432-40			Acidize each zone with 12 bbl. 15% HCL.		4417-25, 4432-40	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
1/24/86		<input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input checked="" type="checkbox"/> Other (explain) submergible					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
20	Bbls	MCF	1400	Bbls	CFPB		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

PRODUCTION INTERVAL

4417-25
 4432-40

Produced in State Dually Completed.
 Produced in State Commingled,
 Produced in State Arbuckle