



371-P-115-08  
 Operator Name .....

Lease Name..... Hazel Estes ..... Well #..... 8.....

30      29S      17       East  
 Sec      Twp      Rng       West      County      Wilson

Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	1.75 Bbls	5 MCF	10 Bbls	CFPB

METHOD OF COMPLETION      Production Interval

Disposition of gas:  Vented       Open Hole       Perforation  
 Sold       Other (Specify) ..... 846' - 866'.....

Drill Stem Tests Taken       Yes       No  
 Samples Sent to Geological Survey       Yes       No  
 Cores Taken       Yes       No

Top soil  
 Shale  
 Lime  
 Shale  
 Lime  
 Shale  
 Lime  
 Shale  
 Lime  
 Shale  
 Sand - odor and show  
 Shale  
 Lime  
 Shale - black  
 Lime  
 Shale - black  
 Lime  
 Shale - sandy  
 Sand - Bartlesville  
 Cored 840' - 890'

Formation Description  
 Log       Sample

Name	Top	Bottom
	0'	3'
	3'	100'
	100'	186'
	186'	212'
	212'	314'
	314'	406'
Altamont lime	406'	414'
	414'	502'
40' lime	502'	552'
	552'	570'
Peru sand	570'	576'
	576'	594'
20' lime	594'	620'
	620'	624'
	624'	630'
	630'	640'
	640'	648'
	648'	840'
Bartlesville	840'	890'

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
Surface	10"	7"	20	20'	Portland A	5	0
Production	6 1/4"	4 1/2"	9.5	890'	Portland A	94	2% calchl, 4% gell, 1.6 lbs salt

PERFORATION RECORD      Acid, Fracture, Shot, Cement Squeeze Record  
 (Amount and Kind of Material Used)      Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	846' - 850' and 856' - 866'	Fractured 10. sx 20.40 sand 40. sx 12/30 sand, 140 bbl gelled saltwater	846' - 866'

TUBING RECORD      Size      Set At      Packer at      Liner Run       Yes       No

Date of First Production      Producing Method  
 9/15/86       Flowing       Pumping       Gas Lift       Other (explain).....