Reservoir Engineering Services

Operation Report

District	HOBBS, NM	Date	5/2/00
Field Ticket	3E+05		
Operator	RICKS EXPLORATION, INC.		
Address	200 PARK AVENUE		
	OKLAHOMA CITY, OK 73102		
Est. Porosity	6%		
Well Name & Number	BURRIS #1	DST No:	
Net Ft. Pay	60'		

Contractor	PATTERSON	Top Choke	1/2"	Bottom Choke	3/4"	Flow No. 1	15 Min.
Rig No.	60	Size Hole	7.875"	Size Rat Hole	7.875"	Shut-In No. 1	60 Min.
Spot	990 FSL & 1859 FEL	Casing Size & Wt.				Flow No. 2	60 Min.
Sec.	22	Size Wt. D.P. or Tubing	4.500"	20#		Shut-In No. 2	60 Min.
Twp.	12S	Size Wt. Pipe				Flow No. 3	Min.
Rng.	38E	I.D. of D.C.	2.25"			Shut-In No. 3	Min.
Field	WILDCAT	Length of D.C. above Tool	555'			Bottom Hole Temp.	
County	LEA	Total Depth	9123'			Mud Weight	8.8 #/GAL
State	NEW MEXICO	Interval Tested	9000' - 9123'			Gravity	
K.B. Elevation		Interval Perforated				Viscosity	51
Formation	WOLFCAMP	Type of Test	ON BOTTOM CONV.			Tool Opened @	0:30 5/3/00

Caliper Log Run Prior to Test:	NO		Bottom of Top Packer	8991'	
Cafipered Hole Size @ Top Pkr.		Bottom Pkr.	Bottom of Second Packer	9000'	
Well flow gas?	YES	in 104 mins.	Top of Straddle Packer		
Well flow oil?	NO	in mins.	Top of Fourth Packer		
Well flow water?	NO	in mins.	Length of Test Interval	123'	

If well did flow, during which flow or shut-in did gas/fluid reach surface?

29 MIN. INTO FINAL FLOW PERIOD

Test Interval:	Anchor	30'	Collars	93'
Below Straddle:	Anchor		Collars	
Was tool plugged?	NO	Was anchor plugged?	NO	
Did straddle pkr. Hold?		Press. Below straddle		

BOTTOM HOLE SAMPLER

Pressure in Sampler:	380	PSIG
Total Volume of Sampler:	2600	cc.
Total Volume of Sample:	800	cc.
Where was Sample drained?	RIG FLOOR	
Oil:	650	cc.
Water:		cc.
Mud:	150	cc.
Gas:	2.084683	cu.ft.
Other:		
Sample R.W.:	2300 PPM CHL	
Gravity	42.5 API @ 60 DEG/F	G.O.R.
Make Up Water R.W.:		
Mud Pit Sample R.W.:	2300 PPM CHL	

REMARKS: THIS DRILL STEM TEST WAS MECHANICALLY SUCCESSFUL.

Recorder No. Ran Under Straddle Pkr.

Recorder type:	ZI	Number/Capacity:	V60/10K	Recorder type: ZI	Number/Capacity: V61/10K

Section 5

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