

Little Indian Basin No. 1
Eddy County, New Mexico
State Oil & Gas Lease #L68289

Summary of Drill Stem Tests

01-04-82 Ran DST #1 from 8,978' to 9,084' in Morrow Sand by Halliburton. Open - weak to fair blow,, 2nd flow - 2# pressure on a 3/8" choke. No gas in sampler, 32psi, 1,300cc Drilling Mud.

	TOP	Bottom	
IHP	4,430psi	4,483psi	
IF	46psi	115psi	1/2 hour
FF	46psi	115psi	1/2 hour
ISIP	599psi	621psi	1 hour
IF	92psi	115psi	2 hours
FF	115psi	138psi	2 hours
FSIP	1,722psi	1,801psi	4 hours
FHP	4,407psi	4,483psi	
BHT	158°F		
Rec. 60' of Drilling Mud			

01-09-82 Ran DST #2 from 9,095' to 9,300'. Morrow Sand. Opened with good blow to surface, pressure to 10psi, put on 3/8" surface choke, blew down to zero in 30 mins. Flow test, Shut-in for 1 hour CIP, re-opened with good blow, GTS in 3 mins., pressure 1# on 3/8" choke, flared gas for 120 mins. flow test, closed in and took 240 min. FSIP. Released packer and POH. Recovery in sampler 150,000PPM Chlorides and 100% salt water.

	TOP	BOTTOM	
IHP	4,408psi	4,422psi	
IF	1,169psi	2,172psi	1/2 hour
FF	2,641psi	3,022psi	1/2 hour
ISIP	3,479psi	3,611psi	1 hour
IF	2,751psi	3,044psi	2 hours
FF	3,479psi	3,590psi	2 hours
FSIP	3,501psi	3,590psi	4 hours
FHP	4,186psi	4,356psi	
BHT	162°F		