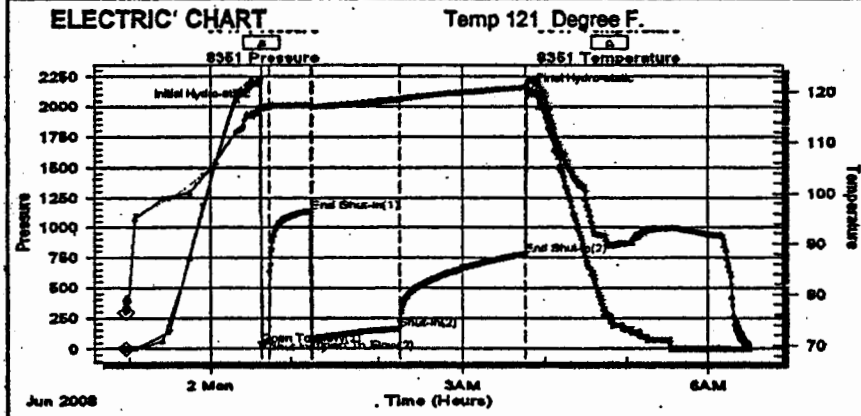


15-135-24809

DRILL STEM TESTS

DST INTERVAL/FM.	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #1: 4,367' - 4,375'	IFP: 5":	37 - 66#	ISIP: 30":	1141#	310' GAS IN PIPE 360' TOTAL FLUID (3.92 BFPH)
MISS DOLOMITE	FFP: 60":	78 - 165#	FSIP: 90":	783#	

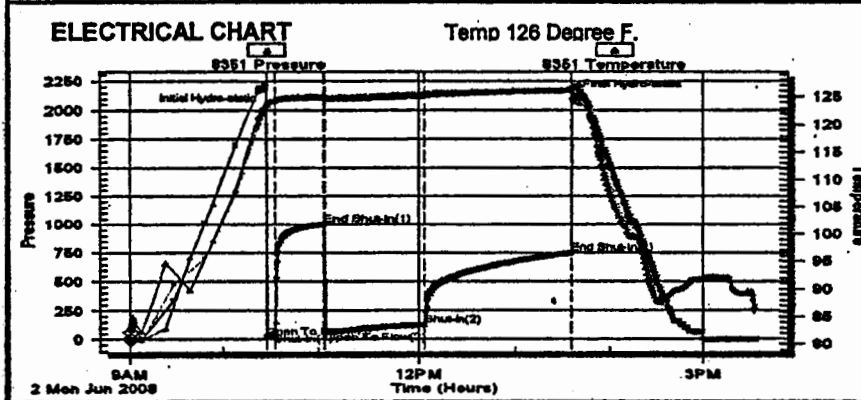


300' Gassy Oil-32 Deg (15%G,85% O)  
60' GOCM' (10%G,40% O, 50% M)

**COMMENTS:**  
IF: Bldg blow to 9 inches, ISIP: 1.5 inch blow back. FF: Strg blow-BOB 12 min. FSIP: Surf blow back to 1 inch-died in 30 Min. HP: 2210-2140#. This zone had a serious 358 pt drop in fm press (31%). Decision was made to retest to determine if there is a continued fm press drop and confirm the limited nature of the reservoir development.

VIS 54 WT 9.5, WL 9.6,  
Mud Chl: 5,300 ppm

DST INTERVAL/FM	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #2: 4,367' - 4,375'	IFP: 5":	23 - 56#	ISIP: 30":	1004#	260' GAS IN PIPE 264' TOTAL FLUID (2.57 BFPH)
MISS. DOLOMITE	FFP: 30":	63 - 121#	FSIP: 90":	752#	

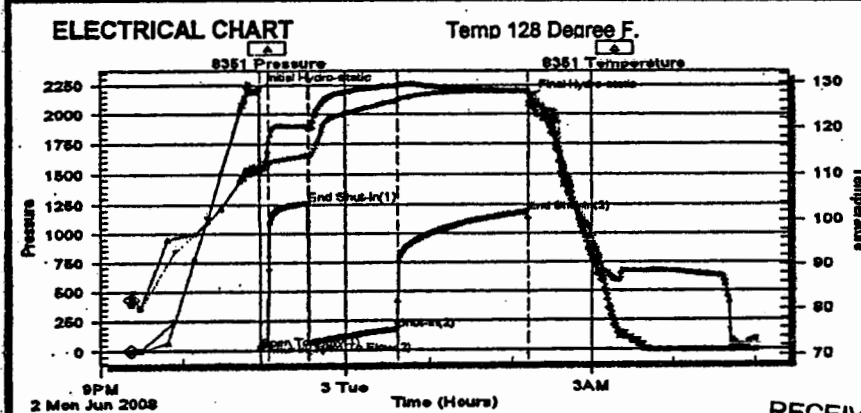


204' Gassy Oil-33 Deg (20%G,80% O)  
60' GOCM' (10%G, 30% O, 60% M)

**COMMENTS:**  
IF: Bldg blow to +5 inches, ISIP: 3/4 inch blow back. FF: Bldg to BOB 18 min. FSIP: Surf blow bldg to 1/2 inch-died in 25 Min. HP: 2207-2128#. This zone by P.E. examination proves to be a very ltd reservoir w/sig flow barriers (shale/dse dol?), Drainage: <100' radius. Orig Oil in Place est: 2 MBO. Recoverable Oil: ~200 BO.

VIS 48, WT 9.5, WL 8.8  
Mud Chl: 4,300 ppm

DST INTERVAL/FM	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #3: 4,375' - 4,383'	IFP: 5":	21 - 63#	ISIP: 30":	1265#	310' GAS IN PIPE 435' TOTAL FLUID (4.96 BFPH)
MISS DOL.-2ND BREAK	FFP: 60":	71 - 181#	FSIP: 90":	1191#	



248' Gassy Oil-34 Deg (15%G,85% O)  
62' SO&MCW (2%O, 85% W, 13% M)  
120' SOCW (2%O, 98%W)  
5' MUD (100%M)

**COMMENTS**  
IF: 5 1/2 inch blow. ISIP: 1/2 inch blow back, FF: Blow bldg to B.O.B. 15 min. FSIP: 1 inch blow back, died in 35 min. HP: 2216-2151#. Calculated Initial Res. Press=1330# (high), no flow barriers. Test investigated ~150' into res. Orig Oil in Place est: 270 MBO/ Est Recoverable Oil: 27 KBO with water.

VIS 50, WT 9.5, WL 8.8, Mud Chl: 4,300 ppm

KANSAS CORPORATION COMMISSION

OCT 23 2008

CONSERVATION DIVISION

DRILLING TIME IN MIN. 'SFT.