

ACO-1 WELL HISTORY

SIDE ONE

SEP 21 1983

OPERATOR Texas Energies, Inc. LEASE Harter SEC. 30 TWP. 24S RGE. 13W

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 1-30

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
Surface			0	76	LOG TOPS	
Redbed-Shale			76	1275	Chase	1936 (+16)
Shale			1275	2800	Towanda	2056 (-104)
Lime-Shale			2800	4275	Co. Grove	2272 (-320)
DST #1 3655-3682 (Lansing) 35-35-30-30. Rec. 110' mud.					Onaga Sh	2711 (-759)
IFP 29-69; ISIP 119; FFP 69-79; FSIP 189					Wabaunsee	2738 (-788)
DST #2 3801-3830 (Lansing) 30-30-30-30. Rec. 10' mud.					Topeka	3160 (-1208)
IFP 29-39; ISIP 1198; FFP 39-49; FSIP 1108					Heebner	3484 (-1532)
DST #3 3944-3976 (Miss.) 30-45-75-90. Gas to surface					Lansing	3651 (-1699)
in 1 min. 2nd opening. Built to 18.2 mcfg in 75					B/KC	3922 (-1970)
min. Rec. 60' mud, 90' very slightly gas cut mud.					Miss.	3967 (-2015)
IFP 29-39; ISIP 1308; FFP 39-59; FSIP 1298.					Viola	4026 (-2074)
DST #4 4031-4045 (Viola) 30-30-30-30. Rec. 95' mud.					Simpson	4180 (-2228)
IFP 29-49; ISIP 908; FFP 49-59; FSIP 818					Arbuckle	4238 (-2286)
DST #5 4105-4140 (Viola) 30-30-45-60. Rec. 180' gas in pipe, 187' oil and gas cut					L.T.D.	4281 (-2329)
mud. IFP 50-90; ISIP 458; FFP 90-110; FSIP 748						

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or USE							
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8 5/8	24	300	Lite	125	3% CC
					Common	100	2% Gel 3% CC
Production	7 7/8	4 1/2	10.5	4253	Lite	25	--
					Common	150	Latex
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval	
TUBING RECORD				2		4120-4124	
Size	Setting depth	Cement set at					
2 3/8	4022	bridge plug 4110		2		3975-3978	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD							
Amount and kind of material used						Depth interval treated	
500 gal. 10% mud acid						4120-4124	
500 gal. 7 1/2% mud acid						3975-3978	
Frac w/200 sxs 20-40 sd, 150 sxs 10-20 sd, 50 sxs 100 mesh, CO ₂						3975-3978	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)				Gravity	
SI - WOPL		Pumping					
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio			
	5 bbls.	30	MCF	% 30	20 bbls.	54	300
Disposition of gas (vented, used on lease or sold)				Perforations		3975-3978	
Sold							