

ARCO Oil and Gas Company

Well History - Final Report

District WESTERN	County, or Parish COLUMBIA	State OR
Field MIST	Lease or well COLUMBIA COUNTY	Well no. 44-21-65
Auth or W. O. no. API # 36-009-00137	Title CONVERT TO WATER DISPOSAL	
Location: SHL: 271.72'N & 472.19'W OF SE CORNER SECTION 21, TOWNSHIP 6 NORTH, RANGE 5 WEST, WBM		
Operator ARCO OIL AND GAS COMPANY	ARCO W.I. 100%	
Spudded or W.O begun WORKOVER	Date 11/11/89	Hour Prior status if W.O. SHUT-IN
ALL MEASUREMENTS KB= 10'		GROUND ELEVATION: 811'

JUNK: None

CASING DETAIL:

Casing	Top of Casing	Shoe Depth	Weight	Grade	New/Used	Hole Size	*Cement
16"	14'	25'			Conductor		
9-5/8"	13'	990'	36#	K-55			
5-1/2"	12'	2138'	17#	K-55			
2-3/8" (bbg)	11'	1720'	4.6#	J-55			

Perforations: 4 HPF @ 1928'-1936', 1917'-1923', 1890'-1905'

Plugs: 2400'-2200' and 2138'-2050'

*Depth of Cementing (if through perforations): N/A

Old TD 4500'	New TD	PB Depth 2050'
Released	Date 11/13/89	Kind of Rig COMPLETION (TAYLOR #1)
Classification (oil, gas, etc.) WATER DISPOSAL	Type of completion (single, dual, etc.) SINGLE	
Producing Method N/A	Official Reservoir name(s) CLARK & WILSON SANDS (Eocene)	
Initial Production	Oil Rate	Gravity
Production After 30 Days	Oil Rate	Gravity
Signature <i>David Klute</i>	Date 1/24/90	Title DISTRICT GAS COORDINATOR

Arco Oil and Gas Company
P.O. Box 147
Bakersfield, CA 93302

Kwang U. Park 1/24/90
Kwang U. Park
District Drilling Superintendent