

# ARCO Oil and Gas Company

# Daily Well History - Final Report

**Instructions:** Prepare and submit the "Final Report" on the first Wednesday after a well has been assigned or well is Plugged, Abandoned or Spud. "Final Report" should be submitted also when operations are suspended for an indefinite or appreciable length of time. On workovers when an official test is not required upon completion, "Spud" completion and representative test data in blocks provided. The "Final Report" form may be used for reporting the entire operation if such is applicable.

District		County or Parish	State	Accounting cost center code
WESTERN		COLUMBIA	OREGON	
Field	Lease or Unit	Well no.		
MIST	COLUMBIA COUNTY	42-9-65		
Auth. or W.O. no.	Title			
AFE - R46672	DRILL			

2298' S and 103' E of the NE Corner, S9/T6W/R5W, MBD&M, Columbia County

Operator	A.R. Co. W.L.	Total number of wells (active or inactive) on this cost center prior to plugging and abandonment of this well		
ARCO OIL AND GAS COMPANY	100			
Spudded or W.O. begun	Date	Hour	Prior status if a W.O.	
SPUDED	10/25/87	1645 hours		

Date and depth as of 8:00 a.m.	Complete record for each day reported			
	All Measurements RKB: 10' above GL    Junk: None    Ground Elevat.: 767'			
TD: 2850' original hole, 2480' in redrill				
PBTD: 550' in original hole, surface in redrill				
Casing Record:				
13-3/8" conductor at 40'				
9-5/8" 36# K-55 STC 3rd at 470'				
E-Logs: DIL/BHC/SP/GR: 2838'-470'    DIL/SP: 2480' - 470'				
Dipmeter : 2834'-490'    Redrill				
Original Hole				
Plug Record:				
1) Plugged back original hole 750'-358' for redrill. Polished plug to 550', then kicked off to sidetrack.				
2) Plug #1 in redrill: 527'-353' with 76 sx Class "G" with 3% CaCl <sub>2</sub> (15.8 ppg).				
Plug #2 in redrill: 60'-5' with 25 sx Class "G" with 3% CaCl <sub>2</sub> (15.8 ppg)				

Old TD	New TD	PB Depth
N/A	2850'/2480'	5' below ground level
Released r.g.	Date	Kind of rig
1500 hours	11/4/87	Drilling
Classifications (oil, gas, etc.)	Type completion (single, dual, etc.)	
N/A	N/A	
Producing method	Official reservoir name(s)	
N/A	Clark and Wilson	

Well no.	Date	Reservoir	Producing Interval	Oil or gas	Test time	Production		
						Oil on test	Gas per day	
Pump size, SPM X length	Choke size	T.P.	C.P.	Water %	GOR	Gravity corrected	Allowable	Effective date

The above is correct

Signature	Date	Title
<i>[Signature]</i>	3/11/88	DISTRICT DRILLING ENGINEER

For form preparation and distribution, see Procedures Manual, Section 10, Drilling, Pages 86 and 87.

*Kwang U. Park* 3/11/88  
Kwang U. Park  
District Drilling Superintendent

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