Daily Well History - Final Report

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

District: WESTERN	County or Parish: MORROW COUNTY	State: OR
Field: WILDCAT	Lease or Unit: HANNA	Well no.: 1
Auth. or W.O. no.	Title: DRILL	

Accounting cost center code

1755'S and 1413'W of the NE Corner, S23/T2S/R27E WB&M

Operator: ARCO OIL AND GAS COMPANY	A.R.Co. W.I.: 40%	Total number of wells (active or inactive) on this cost center prior to plugging and abandonment of this well	
Spudded or W.O. begun: SPUDDED	Date: 6/8/88	Hour: 1600 HRS	Prior status if a W.O.:

Date and depth as of 8:00 a.m.

Complete record for each day reported: ALL MEASUREMENTS KB- 25' GROUND ELEVATION: 3199'

TOTAL DEPTH: 9210' PBD: Surface JUNK: None

CASING DETAIL:

Casing Size	Top of Casing	Shoe Depth	Weight	Grade Conn.	New/ Used	Hole Size	SX/CF Cement
24"	24'	60'	94.6#	K-55	new	Conductor	
16"	24'	1598'	75#	K-55	new	20-1/2"	1325 sx
13-3/8"	3082'	7285'	72#	N-80	new	14-3/4"	1677 sx

E-Logs:

DIL/SP/GR:	1600'-60'
DIL/SP/GR/BHC:	7244'-1598'
FDC/CNL/GR/CAL:	7244'-1598'
SHDT:	7250'-1598'
DIL/BHC/SP/GR:	9210'-7285'
FDC/CNL/GR/CAL:	9210'-7285'

Plug:

7556'-7270' w/ 204 sx cement
7270'-7175'(est) w/ 105 sx cement
1670'-1400' w/ 250 sx cement
152'-8' w/ 150 sx cement

Old TD: N/A	New TD: 9210'	PB Depth: Surface
Released rig: 2400 hrs	Date: 8/28/88	Kind of rig: Rotary (Parker #92)
Classifications (oil, gas, etc.): N/A	Type completion (single, dual, etc.): Plugged	
Producing method: N/A	Official reservoir name(s): N/A	

Potential test data

Well no.	Date	Reservoir	Producing interval	Oil or gas	Test time	Production: Oil on test	Production: 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
R. D. Watts	11/15/88	District Drilling Engineer

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

ARCO Oil and Gas Company
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Kwang U Park 11-16-88
Kwang U Park
District Drilling Superintendent

Number all daily well history forms consecutively as they are prepared for each well. Page no.

AR3B-459-3-D

Division of AtlanticRichfield