

Formation Tops

Well name	Report	Electric Log or Gamma
1980-03	Wasatch fm. (surface)	Wasatch fm. (surface)
	Ankareh fm. (870')	Ankareh fm. (870')
	Thaynes fm. (1470')	Thaynes fm. (1470')
	Woodside fm. (3640')	Woodside fm. (3640')
	Dinwoody fm. (4375')	Dinwoody fm. (4375')
	Woodside fm. (8052')	Woodside fm. (8052')
	Dinwoody fm. (8250')	Dinwoody fm. (8250')
	Thaynes fm. (8330')	Thaynes fm. (8330')

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Wasatch	Surface		Cgt
Ankareh	870'		Sh
Thaynes	1470'		Sh & ls
Woodside	3640'		Sh
Dinwoody	4375'		Dolo
Woodside	8052'		Sh
Dinwoody	8250'		Dolo
Thaynes	8330'		Sh
Thaynes	9391' TD		Sh & ls
<u>DST #1 -</u>	8214-8369' - w/230' ammonia WC. TO 60 min--w/wk blow, incr. to strong blow, remained strong thruout; SI 120 min. Pulled to rec. 165' drlg. mud + 230' amm. WC. IHP 3920; IFP 178/149; FSIP 208; FHP 3949; BHT 178° F.		
<u>DST #2 -</u>	8390-8591' - w/500' ammonia WC. TO 60 min--w/wk blow, died in 7 min; SI 120 min. Pulled to rec. 500' amm. WC + 35' drlg. mud. IHP 4250; IFP 184; FFP 201; FSIP 268; FHP 4025; BHT 189° F.		

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* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well.
This Well Completion or Recompletion report and well log shall be filed with the Director, Idaho Bureau of Mines and Geology, Moscow, Idaho, not later than thirty (30) days after project completion.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO 680-160

Casing Record

Set 20" conductor csg. @ 40' - cmt to surf.
Set 13-3/8" csg. @ 996' - w/870 sx to surf.
Set 9-5/8" @ 7940' - w/2570 sx.

Electric Log Tops

Wasatch	Surface
Ankareh	870'
Thaynes	1470
Woodside	3640
Dinwoody	4375
Woodside	8052
Dinwoody	8250
Thaynes	8330
Thaynes	9391 TD

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BUCHER, JOHN H