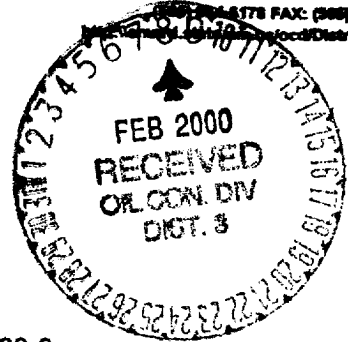




NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1800 NIO BRAZOS ROAD
AZTEC NM 87410
TEL: 505-457-1778 FAX: (505) 334-6178
http://www.ocs.state.nm.us/ocs/District/803District.htm

BRADENHEAD TEST REPORT
(Submit 2 copies to above address)



Date of Test 2-2-00 Operator Hallador Pet. Co. API #30-0
Property Name Horton Well No. 12 Location: Unit M Section 27 Township 32 Range 12W
Pressure (~~SHUT IN~~ Producing) Tubing 255 Intermediate 0 Casing 270 Bradenhead 60

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING		
5 minutes		270	Steady Flow <u>XX</u>	
10 minutes		270	Surges	
15 minutes		270	Down to Nothing	
20 minutes		270	Nothing	
25 minutes		270	Gas <u>XX</u>	
30 minutes		270	Gas & Water	
			Water	

If bradenhead flowed water, check all of the descriptions that apply below.

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

REMARKS:

Blew Bradenhead for 30 mins. through a 2" valve.

Blew Down To 26 lbs. Shut off & checked pressure after 5 mins. Pressure was 44 lbs.

Well Producing Steady rate during 30min. blow.

By Robert G. Chenault Witness _____

Chenault Consulting, Inc.

7 7/8 2740

TOC 1890' survey 3-26-81
SQE 8 5/8 x 4 5/8 1890-1655

Retest Summary for 2/9/2000

Casing pressure - 285 psi
Tubing " - 275 psi
BH " - 60 psi

opened BH valve for 30 min - blew down to 48 psi - Gas Only.

closed BH valve for 5 min + repressured @ 52 psi. - Casing pressure did not change.

Retest data for 12/9/1999

Casing pressure - 299 psi
Tubing " = 275 psi
BH " = 60 psi

opened BH valve for 30 min - blew down to 50 psi - Gas Only

closed BH valve for 5 min + repressured @ 60 psi - Casing pressure did not change.