well file

Amoco Production Company

Petroleum Center Building 501 Airport Drive Farmington, New Mexico 87401

L. O. Speer, Jr. Area Superintendent

October 9, 1975

File: LOS-407-400.1

Mr. A. R. Kendrick New Mexico Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico 87410

Dear Mr. Kendrick:

Re: Bradenhead Test Report E. E. Elliott "A" No. 1



We are forwarding to you the bradenhead test report on the following we11:

Name

Location

E. E. Elliott "A" No. 1

Unit L, Section 15, T-30N, R-9W

As can be seen by the attached bradenhead test report, this well did not flow up the bradenhead but did flow up the annulus between the intermediate casing string and the production casing string.

Attachment 1 is a wellbore diagram for the E. E. Elliott "A" No. 1 and shown on this attachment are the cement tops in the 4-1/2" production casing string and the 7" intermediate casing string. These cement tops were taken off a cement bond log on the 4-1/2" casing and a temperature survey on the 7" casing string. Cement on the surface casing string, the 9-5/8", was circulated and should have good bond all the way to surface.

We feel that as the bradenhead did not flow there is no need to take any remedial action on this well. If you concur with this we will not attempt to stop this flow thru the intermediate casing string and will closely monitor the bradenhead to make sure that no flow up this side develops.

If you have any questions regarding this, please contact us.

Yours very truly,

DAN/en Attachments



SUBJECT E. E. Elliott "A" No. 1

Amoco Production Company

ENGINEERING CHART

FILE

APPN		

DATE '

3Y

4-1/2" 10.5# CSA 5248' x 575 sx

Wellbore Diagram 9-5/8" 32# CSA 261' x 175 sx (cmt circ) 4-1/2" csg cmt top 920' (Cmt Bond Log) PC 2800 7" csg cmt top 3180'_ (Temp. Survey) 7" 20# CSA 4416' x 970 sx

PED 5214'
TD 5250'

NEW MEXICO OIL CONSERVATION COMMISSION 1000 Rio Brazos Road Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 3 copies to above address)

Date of Test 9-5-75 Operator AMOCO PRO	DUCTION COMPANY		
Lease Name E. E. Elliott "A" Well No. 1 Lo	cation U <u>L</u> Sec. <u>15</u> Twp. <u>30N</u> Rge. <u>9W</u>		
Casing Pressure (Shut-in or Flowing) Dwt.	Intermediate Casing 342 Bradenhead 0		
OPEN BRADENHEAD TO ATMOSPHERE FOR 15 MINU	TES.		
Casing or Tubing Pressure, Dwt.	Intermediate Routenbrook Flowed:		
5 Min	Steady Flow		
10 Min	Surges		
15 Min	Down to Nothing		
20 Min	Nothing		
25 Min	Gas X		
30 Min	Gas & Water		
	Water		
If Bradenhead flowed water check description below:			
Clear	Remarks: Blew intermediate string		
Fresh	through 1/2", intermediate flowed		
Salty	but not the bradenhead.		
SulfurQT_1A_GOM.			
Black	By Honoutermen		
	Area Engineer Position		
	WitnessNone		