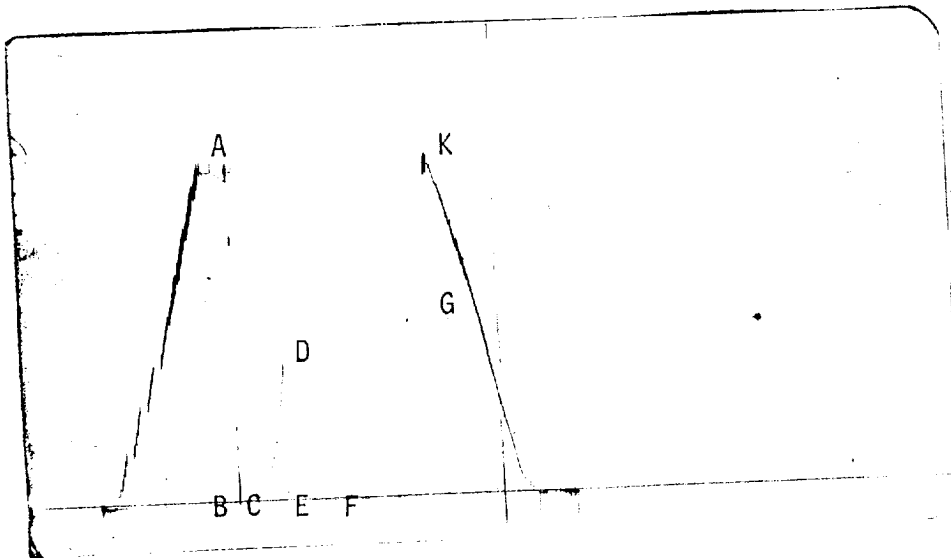


LYNES

TECHNICAL SERVICES, Security Life Bldg. • Suite 1350 • 1616 Glenarm • Denver, Colorado 80202 • Phone. (303) 573-8027

Contractor <u>Hondo</u>	Top Choke <u>1/4"</u>	Flow No. 1 <u>30</u> Min.
Rig No. <u>12</u>	Bottom Choke <u>1"</u>	Shut-in No. 1 <u>60</u> Min.
Spot <u>660 FSL & 2020 FWL</u>	Size Hole <u>8 3/4"</u>	Flow No. 2 <u>90</u> Min.
Sec. <u>16</u>	Size Rat Hole <u>--</u>	Shut-in No. 2 <u>180</u> Min.
Twp. <u>T-18-S</u>	Size & Wt. D. P. <u>4 1/2" XH 16.60#</u>	Flow No. 3 <u>--</u> Min.
Rng. <u>A-32-E</u>	Size Wt. Pipe <u>--</u>	Shut-in No. 3 <u>--</u> Min.
Field <u>Young</u>	I. D. of D. C. <u>2 1/2"</u>	Bottom Hole Temp. <u>145° F</u>
County <u>Lea</u>	Length of D. C. <u>510 Ft.</u>	Mud Weight <u>9.4</u>
State <u>New Mexico</u>	Total Depth <u>11801 Ft.</u>	Gravity <u>--</u>
Elevation <u>3779 Ft.</u>	Interval Tested <u>8900-9101 Ft.</u>	Viscosity <u>--</u>
Formation <u>Bone Springs</u>	Type of Test <u>Inflate Straddle</u>	Tool opened @ <u>5:20 PM</u>



Outside Recorder		
PRD Make <u>Kuster-3</u>		
No. <u>20178</u> Cap. <u>6100</u> @ <u>8910'</u>		
Press		Corrected
Initial Hydrostatic	A	4369
Final Hydrostatic	K	4362
Initial Flow	B	37
Final Initial Flow	C	70
Initial Shut-in	D	1642
Second Initial Flow	E	112
Second Final Flow	F	139
Second Shut-in	G	2848
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist. Hobbs, NM
 Our Tester: G.B. Capes
 Witnessed By: Carroll W. Bellah

Did Well Flow - Gas NO Oil NO Water NO

RECOVERY IN PIPE:

215 ft. Oil and gas cut drilling fluid = 1.31 bbls.

Blow Description:

1st Flow:

Tool opened with a weak blow, increasing to a 3" underwater blow at end of flow.

2nd Flow:

Tool opened with a weak blow, increasing to 6 oz. at end of flow.

Comments:

The test results indicate a mechanically successful test.

The final shut-in curve was incremented and plotted but no accurate extrapolations could be performed due to insufficient curve development.

Operator JFG Enterprises
 Address P.O. Box 100
Artesia, NM 88210

Well Name and No. Arco State #1

Ticket No. 02208

Date 10-19-84

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