

Memo

6-19-68

To

10:30 AM

From

A. R. KENDRICK
ENGINEER & DEPUTY
OIL & GAS INSPECTOR

Don Adams called

Re: Huemante Unit #66
Packer Test Failure

They expect to repair
next week - waiting on
parts for equipment for
tubing pack-off liner.

EL PASO NATURAL GAS COMPANY

Memorandum

M-4-26-9

To Mr. D. C. Adams
From: Well Test Engineering


Date: June 12, 1968
Place: Farmington, New Mexico

SUBJECT: Packer Leakage Test on EPNG Well:
Huerfanito Unit No. 60 (GD) (OWO)

The subject well was worked over and shut-in in May, 1968. A communication test was conducted and completed June 7, 1968. This test indicates communication still exists between the producing formations.

This well is being re-assigned to your department for corrective action.

A copy of the above mentioned test is attached.


H. E. McAnally
Well Test Engineer

HEM:gm

cc: D. C. Adams
W. G. Cutler (2)
H. L. Kendrick
W. M. Rodgers (memo only)
R. F. McCarty (memo only)
File

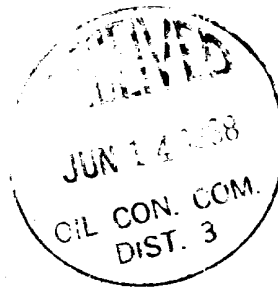


Operator El Paso Natural Gas Company				Well Name and Number Huerfanito Unit No. 60 (GD)			
Location of Well Unit M Sec. 4 Twp. 26 Rge. 9				TYPE OF TEST →	Annual — (Give Year) 1968	Initial — (Give Date) 1968	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> OWWO
UPPER COMPLETION	Reservoir or Pool Gallup	<input type="checkbox"/> GAS <input checked="" type="checkbox"/> OIL	<input checked="" type="checkbox"/> FLOWING <input type="checkbox"/> ARTIFICIAL LIFT	Production String <input type="checkbox"/> CASING <input checked="" type="checkbox"/> TUBING			
LOWER COMPLETION	Reservoir or Pool Dakota	<input checked="" type="checkbox"/> GAS <input type="checkbox"/> OIL	<input checked="" type="checkbox"/> FLOWING <input type="checkbox"/> ARTIFICIAL LIFT	Production String <input type="checkbox"/> CASING <input checked="" type="checkbox"/> TUBING			

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION	Date Well Shut-In 5-25-68	No. Days Shut-In 3	Shut-In Pressure — Psig 800 CASING 800 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
LOWER COMPLETION	Date Well Shut-In 5-18-68	No. Days Shut-In 7	Shut-In Pressure — Psig CASING 983 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
FLOW TEST NO. 1			Zone Producing <input checked="" type="checkbox"/> UPPER <input type="checkbox"/> LOWER		Date Flow Started 5-27-68	
LAPSED TIME SINCE FLOW BEGAN	SHUT-IN ZONE PRESSURES — PSIG		PRODUCING ZONE PRESSURES — PSIG		FLOWING TEMP. °F	REMARKS:
	CASING	TUBING	FLOWING	WORKING		
1 day		985	681	697		
GAS 450 MCFO METER <input checked="" type="checkbox"/> CHOKE <input type="checkbox"/> OIL RATE — BBL./D GRAVITY *API						
REMARKS:						

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION	Date Well Shut-In 5-28-68	No. Days Shut-In 3	Shut-In Pressure — Psig 809 CASING 809 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
LOWER COMPLETION	Date Well Shut-In 5-18-68	No. Days Shut-In 11	Shut-In Pressure — Psig CASING 999 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
FLOW TEST NO. 2			Zone Producing <input type="checkbox"/> UPPER <input checked="" type="checkbox"/> LOWER		Date Flow Started 5-31-68	
LAPSED TIME SINCE FLOW BEGAN	PRODUCING ZONE PRESSURES — PSIG		SHUT-IN ZONE PRESSURES — PSIG		FLOWING TEMP. °F	REMARKS: 
	FLOWING	WORKING	CASING	TUBING		
4 days 7 days	520 515		765 768	765 768		
GAS 657 MCFO METER <input checked="" type="checkbox"/> CHOKE <input type="checkbox"/> OIL RATE — BBL./D GRAVITY *API						
REMARKS:						

The results of this test indicate (~~No Packer Leakage~~) (Packer Leakage) in this well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

APPROVED _____, 19____
NEW MEXICO OIL CONSERVATION COMMISSION

BY _____

OPERATOR El Paso Natural Gas Company
BY H. E. McAnally
H. E. McAnally
TITLE Well Test Engineer

DATE June 12, 1968