

OIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO

April 18, 1962

Mr. Albert S. Johnson
J. Glenn Turner
Box 2078
Farmington, New Mexico

Re: Packer Leakage Test, Turner-Nye #9-1
E-9-29N-10W

Dear Mr. Johnson:

Subject test completed April 5, 1962 (attached) does not prove the
zones to be segregated as required by our rules and regulations.

Please conduct further tests similar to the later tests as performed
on your Ballard #11-15 well.

If further information is desired, please contact us.

Yours very truly

A. R. Kendrick
Engineer, District #3

ARK:ks

Attachments

cc: OCC, Santa Fe, N.M.

JOIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO

JOIL 101-102

JOIL 101-102
JOIL 101-102
JOIL 101-102
JOIL 101-102

JOIL 101-102
JOIL 101-102

JOIL 101-102

JOIL 101-102
JOIL 101-102
JOIL 101-102
JOIL 101-102

JOIL 101-102
JOIL 101-102

JOIL 101-102

JOIL 101-102
JOIL 101-102

JOIL 101-102

JOIL 101-102

NEW MEXICO OIL CONSERVATION COMMISSION
NORTHWEST NEW MEXICO PACKER - LEAKAGE TEST

FORM PL-NW-1
REVISED 6-1-59

Operator: J. Glenn Turner		Lease: Turner Nye		Well No.: 9-1 (MD)
Location of Well: Unit E Sec. 9 Twp 29 Rge 10		County: San Juan	Type of Test: Initial	DATE: Annual 1962
UPPER COMPLETION: Mesa Verde	Name of Reservoir or Pool	Oil or Gas: Gas	Flowing or Artificial Lift: Flowing	Producing Casing or Tubing: Casing
LOWER COMPLETION: Dakota	Name of Reservoir or Pool	Oil or Gas: Gas	Flowing or Artificial Lift: Flowing	Producing Casing or Tubing: Tubing

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION: 3-17-62	Hour & Date Well Shut-in	Length of Time Shut-in: 12 days	Shut-in Pressure, PSIG: 1411 (C) 1394 (T)	Stabilized Pressure: (None) No
LOWER COMPLETION: 3-8-62	Hour & Date Well Shut-in	Length of Time Shut-in: 21 days	Shut-in Pressure, PSIG: 1989	Stabilized Pressure: (None) No

FLOW TEST NO. 1

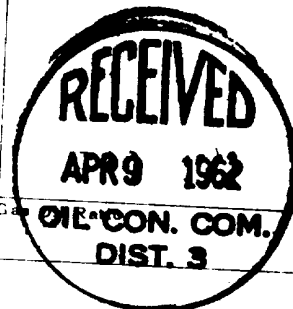
LAPSED TIME SINCE FLOW BEGAN		SHUT-IN ZONE PRESSURE, PSIG	WORKING COLUMN PRESSURE, PSIG	FLOWING ZONE PRESSURE, PSIG	FLOWING TEMPERATURE	REMARKS
		Csg. Tbg.		Lower		
15 min.	1420	1403		358	61	Light fog of distillate throughout test.
30 min.	1421	1405		323	63	
45 min.	1420	1405		320	64	
1 hr.	1420	1404		280	64	
2 hrs.	1416	1400		243	65	
3 hrs.	1412	1397	Calc. 609	210		
OIL PRODUCED		Total Bbls.	Number Hours	Oil Rate: Bbl./D	Gravity	Gas Oil Ratio
GAS PRODUCED		Rate of Flow	Tested Through			
		2552 MCF/D	(Choke none)			
REMARKS:						

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION: 3-29-62	Hour & Date Well Shut-in	Length of Time Shut-in: 7 days	Shut-in Pressure, PSIG: 1386 (C) 1399 (T)	Stabilized Pressure: (None) No
LOWER COMPLETION: 3-29-62	Hour & Date Well Shut-in	Length of Time Shut-in: 7 days	Shut-in Pressure, PSIG: 1974	Stabilized Pressure: (None) No

FLOW TEST NO. 2

LAPSED TIME SINCE FLOW BEGAN		FLOWING ZONE PRESSURE, PSIG	WORKING COLUMN PRESSURE, PSIG	SHUT-IN ZONE PRESSURE, PSIG	FLOWING TEMPERATURE	REMARKS
				Upper		
15 min.	252	310	1971	57	Blew dry gas.	
30 min.	112	136	1973	59		
45 min.	89	106	1975	61		
60 min.	70	87	1975	61		
120 min.	43	56	1975	63		
180 min.	33	42	1976	64		
OIL PRODUCED		Total Bbls.	Number Hours	Oil Rate: Bbl./D	Gravity	Gas Oil Ratio
GAS PRODUCED		Rate of Flow	Tested Through			
		510 MCF/D	(Choke none)			
REMARKS: It is not definitely determined that there is no communication. Further testing should be conducted.						



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

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

Approved _____ 19 _____
NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR **El Paso Natural Gas Company**

H. B. Kendrick

TITLE **Sr. Gas Engineer**

DATE **April 6, 1962**