

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator AZTEC OIL & GAS COMPANY			Lease FEDERAL "MA"			Well No. 2		
Location of Well	Unit I	Sec 21	Twp 18-S	Rge 33-E	County Lea			
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size		
Upper Compl	Wolfcamp		Oil	Flow	Tubing	24/64		
Lower Compl	Morrow		Gas	Flow	Tubing	16/64		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. - Jan. 3, 1973

Well opened at (hour, date): <u>9:00 A.M. - Jan. 4, 1973</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	2654	264
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	2878	264
Minimum pressure during test.....	2650	30
Pressure at conclusion of test.....	2878	30
Pressure change during test (Maximum minus Minimum).....	Zero	234
Was pressure change an increase or a decrease?.....	Inc.	Dec.
Well closed at (hour, date): <u>9:00 A.M. - Jan. 5, 1973</u>	Total Time On Production 24 Hours	
Oil Production	Gas Production	
During Test: <u>8</u> bbls; Grav. <u>41</u> ;	During Test <u>6.4</u> MCF; GOR	800
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): <u>9:00 A.M. - Jan. 5, 1973</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	2870	30
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	2878	240
Minimum pressure during test.....	520	30
Pressure at conclusion of test.....	520	240
Pressure change during test (Maximum minus Minimum).....	2350	210
Was pressure change an increase or a decrease?.....	Dec.	Inc.
Well closed at (hour, date): <u>9:00 A.M. - Jan. 6, 1973</u>	Total time on Production 24 Hours	
Oil Production	Gas Production	
During Test: <u>22</u> bbls; Grav. <u>51</u> ;	During Test <u>822</u> MCF; GOR	37363
Remarks _____		

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 AZTEC OIL & GAS COMPANY
original signed by
By LESTER L. DUKE Lester L. Duke

By _____
Title _____

Title District Superintendent
Date Jan. 9, 1973

PBI

3000

2500

2000

1500

1000

500

RECEIVED

JAN 1974

C. L. STEVENSON, CHIEF
HONOLULU, HI.

MDP 51

open

open

wolfcamp

51

open

1-3-73
Morrow S.I.
Wolfcamp S.I.

1-4-73
Morrow S.I.
Wolfcamp Open

1-5-73
Morrow Open
Wolfcamp S.I.

1-6-73
Morrow Open
Wolfcamp Open