

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator J. R. CONE			Lease Eubanks			Well No. 4	
Location of Well	Unit N	Sec 14	Twp 21-South	Rge 37-East	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	Blinebry Oil		Oil	Flow	Tubing	24/64 "	
Lower Compl	Drinkard		Oil	Flow	Tubing	48/64 "	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:25 AM, April 16, 1974

Well opened at (hour, date): 9:40 AM, April 17, 1974	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	360	285
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	360	285
Minimum pressure during test.....	185	285
Pressure at conclusion of test.....	185	285
Pressure change during test (Maximum minus Minimum).....	- 175	None
Was pressure change an increase or a decrease?.....	Decrease	No change

Well closed at (hour, date): 9:25 AM, April 18, 1974 Total Time On Production 23/45 hours

Oil Production _____ Gas Production _____

During Test: 16 bbls; Grav. 38.0° API; During Test 440.0 MCF; GOR 27,500

Remarks This is a conventional dual completion utilizing two strings of 2-3/8-inch tubing. See reverse for DWT calibration of pressure recorder.

FLOW TEST NO. 2

Well opened at (hour, date): 9:25 AM, April 19, 1974	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	365	285
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	395	285
Minimum pressure during test.....	365	0
Pressure at conclusion of test.....	395	0
Pressure change during test (Maximum minus Minimum).....	+ 30	- 285
Was pressure change an increase or a decrease?.....	Increase	Decrease

Well closed at (hour, date) Not shut in Total time on Production 24/00 hours

Oil Production _____ Gas Production _____

During Test: * bbls; Grav. * ; During Test * MCF; GOR *

Remarks * Drinkard zone produced by time cycle control - zone did not kick off during this test. Reproduction of packer leakage test pressure charts attached.

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

Approved _____ 7419
New Mexico Oil Conservation Commission

Operator J. R. CONE

By L. O. Storm

Oris Signed by Joe D. Roney

By _____ Title Engineer

Title _____ Date May 14, 1974

DWT calibration of pressure recorder
run prior to packer leakage test:

<u>DWT</u>	<u>Blinebry Casing Pen</u>	<u>Drinkard Tubing Pen</u>
0	0	0
200	210	215
400	405	410
600	605	605



