

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Humble Oil & Refining Co.			Lease South Four Lakes Unit			Well No. 6	
Location of Well	Unit 1	Sec 2	Twp 12	Rge 34	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	Penn		Oil	Pump	Tbg.	Open	
Lower Compl	Devonian		Gas	Dead	Tbg.	-	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M., 10-13-65

Well opened at (hour, date): 3:00 P.M., 10-16-65

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	538	0
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	538	0
Minimum pressure during test.....	473	0
Pressure at conclusion of test.....	473	0
Pressure change during test (Maximum minus Minimum).....	65	0
Was pressure change an increase or a decrease?.....	Decrease	-
Well closed at (hour, date): 7:00 A.M., 10-17-65	Total Time On Production 15 Hours	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. -	During Test -	MCF; GOR -
Remarks Devonian is dead - off production. Opened well to atmosphere.		

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 A.M. 10-18-65

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	408	0
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	408	0
Minimum pressure during test.....	110	0
Pressure at conclusion of test.....	110	0
Pressure change during test (Maximum minus Minimum).....	298	0
Was pressure change an increase or a decrease?.....	Decrease	-
Well closed at (hour, date) 9:30 A.M., 10-19-65	Total time on Production 24 Hours	
Oil Production	Gas Production	
During Test: 38 bbls; Grav. 45.7	During Test 47	MCF; GOR 1,237
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 Humble Oil & Refining Co.

COPY ORIGINAL SIGNED: E. S. DAVIS

By

BKB/mcb

By

Title

District Administrative Supervisor

Title

Date

October 22, 1965

