

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Ralph Lowe			Lease Indian Basin "A"			Well No. 1		
Location of Well		Unit J	Sec 22	Twp 21S	Rge 23E	County Eddy		
	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	Canyon Dolomite (Penn.)		Gas	Flow		Tubing		22/64
Lower Compl	Morrow Sand		Gas	Flow		Tubing		18/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 3:30 P.M.; January 11, 1963

Well opened at (hour, date): 11:30 P.M.; January 11, 1963	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	2360	2885
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	2360	2824
Minimum pressure during test.....	2029	2888
Pressure at conclusion of test.....	2029	2824
Pressure change during test (Maximum minus Minimum).....	331	21
Was pressure change an increase or a decrease?.....	Decrease	Increase
Total Time On Well closed at (hour, date): 5:30 P.M.; January 12, 1963 Production 18.0 Hours		
Oil Production Gas Production		
During Test: 47.0 bbls; Grav. 58.4 ; During Test 3770 MCF; GOR 80,212		
Remarks Ice plugged needle valve on Upper Zone at 3:45 A.M. and 6:00 A.M., January 11th.		
Heating lamp applied at 1:15 P.M., January 12th. Needle valve cleared at 3:30 P.M.		

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 P.M.; January 12, 1963	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	2359	2910
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	2371	2920
Minimum pressure during test.....	2359	2545
Pressure at conclusion of test.....	2371	2545
Pressure change during test (Maximum minus Minimum).....	12	365
Was pressure change an increase or a decrease?.....	Increase	Decrease
Total time on Well closed at (hour, date): 1:00 A.M.; January 13, 1963 Production 4 Hours		
Oil Production Gas Production		
During Test: 1.6 bbls; Grav. 53.0 ; During Test 830 MCF; GOR 518,750		
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 Ralph Lowe

By Arthur P. Jones

By  
Title

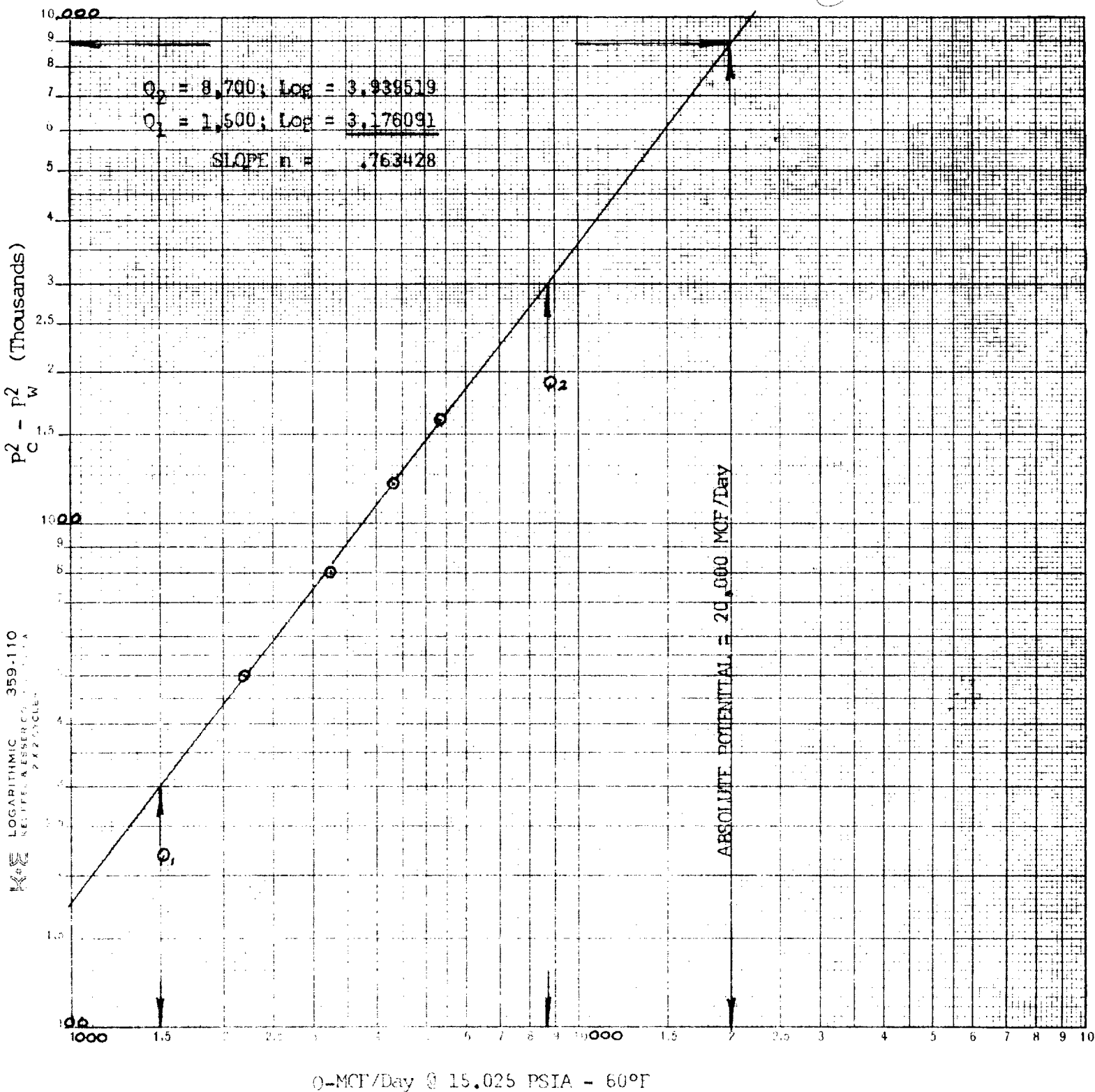
Title Petroleum Engineer

Date January 15, 1963

ILLEGIBLE

COMPANY Ralph Lowe  
 WELL Indian Basin "A" 1 (Lower)  
 LOCATION J-22-21S-23E  
 COUNTY Eddy  
 DATE 1/10-11/1963

Case 2788



ILLEGIBLE