

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company			Lease Skaggs "B"			Well No. 5	
Location of Well	Unit C	Sec 12	Twp 20	Rge 37	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	Weir Blinebry		Oil	P	Tbg.	None	
Mid Compl	Skaggs Glorieta		Oil	P	Tbg.	None	
Lower Compl	Skaggs Drinkard		Oil	F	Tbg.	16/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M., 1-17-66

Well opened at (hour, date): 9:00 A.M., 1-18-66

	Upper Completion	Mid Completion	Lower Completion
Indicate by (X) the zone producing.....			X
Pressure at beginning of test.....	345	10	40
Stabilized? (Yes or No).....	No	Yes	Yes
Maximum pressure during test.....	500	10	40
Minimum pressure during test.....	345	10	40
Pressure at conclusion of test.....	500	10	40
Pressure change during test (Maximum minus Minimum).....	155	0	0
Was pressure change an increase or a decrease?.....	Increase	None	None

Well closed at (hour, date): 9:00 A.M., 1-19-66

Oil Production During Test: 0 bbls; Grav. -; Gas Production During Test: - MCF; GOR -

Remarks Lower zone dead, unable to produce.

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M., 1-20-66

	Upper Completion	Mid Completion	Lower Completion
Indicate by (X) the zone producing.....		X	
Pressure at beginning of test.....	640	10	40
Stabilized? (Yes or No).....	No	Yes	Yes
Maximum pressure during test.....	640	10	40
Minimum pressure during test.....	580	10	40
Pressure at conclusion of test.....	60	10	40
Pressure change during test (Maximum minus Minimum).....	Dec.	None	None
Was pressure change an increase or a decrease?.....			

Well closed at (hour, date): 9:00 A.M., 1-21-66

Oil Production During Test: 121 bbls; Grav. 40; Gas Production During Test: 29.2 MCF; GOR 241

Remarks Mid & Lower pens hung together.

Well opened at (hour, date): 9:00 A.M., 1-22-66

	Upper Completion	Mid Completion	Lower Completion
Indicate by (X) the zone producing.....	X		
Pressure at beginning of test.....	460	10	80
Stabilized? (Yes or No).....	No	Yes	No
Maximum pressure during test.....	460	20	80
Minimum pressure during test.....	60	10	20
Pressure at conclusion of test.....	60	20	20
Pressure change during test (Maximum minus Minimum).....	400	10	60
Was pressure change an increase or a decrease?.....	Dec.	Inc.	Dec.

Well closed at (hour, date): 9:00 A.M., 1-23-66

Oil Production During Test: 32 bbls; Grav. 40; Gas Production During Test: 9.1 MCF; GOR 28

Remarks No evidence of communication was observed.

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 Continental Oil Company
By R. L. Freeborn
Title Supervising Engineer
Date February 10, 1966

NMOCC(3) FILE

8. The results of the above-described tests shall be filed in duplicate within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission on Southeast New Mexico Packer Leakage Test Form No. C-116, together with the original pressure recording gauge charts and the deadweight pressures which were taken indicated thereon. Instead of filing the aforesaid charts, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as the deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Form C-116 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil ratio test period.

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