



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

April 16, 1982

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

P.O. BOX 1960
HOBBS, NEW MEXICO 86240
(505) 383-6161

Shell Oil Company
P. O. Box 991
Houston, Texas 77001

Attention Mr. C. M. Amann

Gentlemen:

The Packer Leakage Tests submitted for your Turner Well No. 13 located in Unit I of Section 22, T-21-S, R-37-E, and Sarkeys Well No. 2 located in Unit K of Section 23, T-21-S, R-37-E, Lea County, New Mexico, indicate that the packers are leaking.

Please repair these leaks as soon as possible and submit new Packer Leakage Tests after the repair work has been done.

Yours very truly,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District 1

mc

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator SHELL OIL COMPANY			Lease TURNER			Well No. 13	
Location of Well	Unit N	Sec 22	Twp 21S	Rge 37E	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		Gas	Flow	Csg	64/64	
Lower Compl	Drinkard		Oil	Flow	Tbg	48/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1100 3-24-82

Well opened at (hour, date): 1100 3-25-82	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	268	265
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	268	265
Minimum pressure during test.....	257	63
Pressure at conclusion of test.....	257	63
Pressure change during test (Maximum minus Minimum).....	11	202
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date): 1100 3-26-82	Total Time On Production 24 hours	
Oil Production	Gas Production	
During Test: -0- bbls; Grav. -0- ;	During Test	MCF; GOR

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 1100 3-27-82

Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	272	267
Stabilized? (Yes or No).....	Yes	yes
Maximum pressure during test.....	272	267
Minimum pressure during test.....	129	151
Pressure at conclusion of test.....	129	151
Pressure change during test (Maximum minus Minimum).....	143	116
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date) 1100 3-28-82	Total time on Production 24 hours	
Oil Production	Gas Production	
During Test: -0- bbls; Grav. -0- ;	During Test	MCF; GOR

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

By
Title

Operator SHELL OIL COMPANY

By C. M. Amann C.M. Amann

Title Section Supervisor Oil Accounting

Date 4/6/82

