

MAILING ADDRESS P.O. BOX 3040 MIDLAND, TX 79702-3040

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October 21, 1997

New Mexico Oil Conservation Division Hobbs District Office P. O. Box 1980 Hobbs, NM 88241-1980

Attn: Mr. Chris Williams

RE: Packer Leakage Tests

J. R. Cone Gas Com #1 - N, Sec. 26, T21S, R37E
Amoco State "S" #3 - E, Sec. 32, T22S, R38E

Gentlemen:

In your letter of September 29, 1997, you advised that information failed to confirm separation of production from the Blinebry and Tubb Zones in the above wells.

Please be advised that we have run a retrievable bridge plug in the Amoco State "S" No. 3 well, and it is now a single Blinebry producer. A C-103 reflecting this has been sent to the OCD. We plan to resume the packer leakage test on the J. R. Cone Gas Com #1 starting October 27, 1997. It is doubtful it will be satisfactory due to the pumping equipment on the Tubb Zone. If it does not test we will either squeeze the Blinebry or obtain permission to downhole commingle. If the October 27th date is not satisfactory, please call Marvin Burrows at (505) 394-2649.

Thank you for your consideration in this matter. If you have additional questions please call.

Konne H. Westbrook

Ronnie H. Westbrook

RHW/ah

STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

September 29, 1997

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 5505) 363-6161

John H, Hendrix Corporation P. O. Box 3040 Midland, Texas 79702

Re: Packer Leakage tests

J. R. Cone Gas Com #1-N, Sec. 26, T21S, R37E Amoco State "S" #3-E, Sec. 32, T22S, R38E

Gentlemen:

I have received and evaluated, but did not approve, the packer leakage tests on the above referenced wells.

The information available fails to confirm separation of production from the Blinebry and Tubb zones in these wells. We are returning copies of the sheets and charts for your information.

We request that you re-test the wells using the criteria outlined in Division Rule 112.

We request 24 hours notice prior to these tests in order to witness the operation.

Very truly yours

OIL CONSERVATION DIVISION

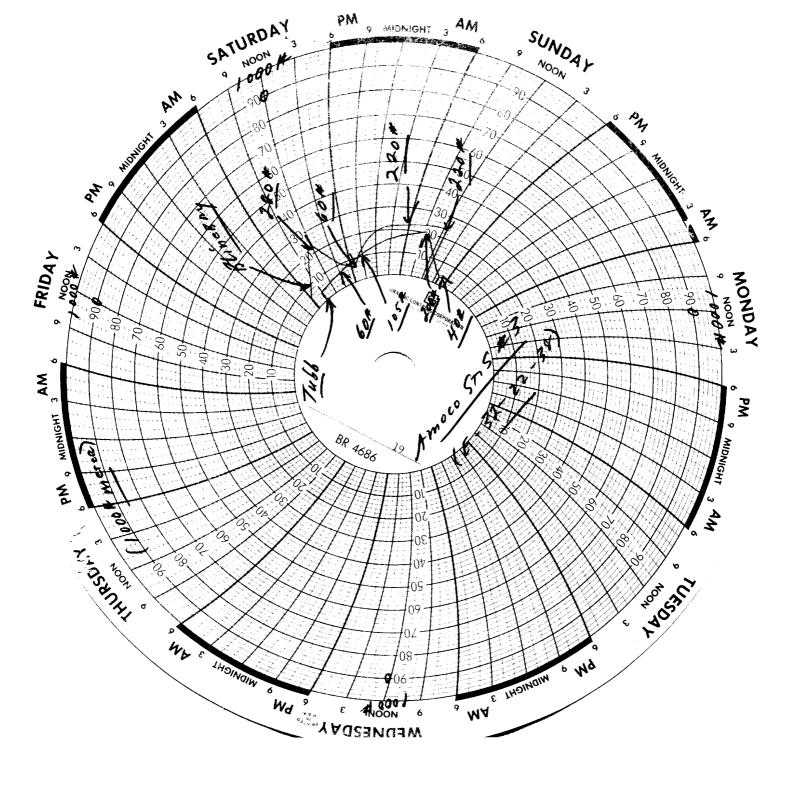
Chris Williams

Supervisor, District I

CW:bp

File

Enclosure



Submit 3 Copies to Appropriate Dist. Office State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088 Santa Fe, New Mexico 87504-2088 Revised 1-1-89

INSTRUCTIONS ON REVERSE SIDE

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator John H. Hendrix Corp. Lease Amoco State S Well No. 3						
Location of Well		.Sec. 32	Twp 22	Rge 38	County	Lea
or wen	Name of Reserv	oir 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 & Gas	Pump	tbg	32/64
Lower Compl	Tubb		Oil & Gas	T.A.	tbg (t.a.)	-0-

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 6:00 am 8/2/97				
Well opened at (hour, date): 12:00 PM 8/2/97	Upper Completion	Lower Completion		
Indicate by (X) the zone producing		X		
	220	60		
Pressure at beginning of test	yes	no		
Stabilized? (Yes or No)		105		
Maximum pressure during test	••••••	220		
Minimum pressure during test	60	60		
Pressure at conclusion of test.	60	105		
Pressure change during test (Maximum minus Minimum)	160	45		
Was pressure change an increase or a decrease?		decrease	increase	
Well closed at (hour, date): 6:00 PM 8/2/97	Total Time On Production	6 hours		
Oil Production During Test: ½ bbls; Grav. 42 Gas Production During Test	80	MCF; GOR_	160,000	
Remarks no evidence of communication				
Well opened at (hour, date): 6:00 am 8/3/97-tubb zon	Upper Completion	Lower Completion		
preceding test. Indicate by (X) the zone producing	-	X		
Pressure at beginning of test.		220	200	
•		yes	yes	
Stabilized? (Yes or No)			200	
Maximum pressure during test		220		
Minimum pressure during test.		220	40	
Pressure at conclusion of test	••••••	220	40	
Pressure change during test (Maximum minus Minimum)		0	160	
Was pressure change an increase or a decrease?	none	decrease		
Well closed at (hour, date) 12:00 pm 8/3/97	Total time on Production			
Oil production During Test: O bbls; Grav ; During Test	F; GOR0			
Remarks tubb zone t.a. flowed for testi				
Kelland Colds Dollo Cold	×.			
OPERATOR CERTIFICATE OF COMPLIANCE I hereby certify that the information contained herein is true and completed to the best of my knowledge	OIL CONSERVATION DIVISION			
John H. Hendrix Corporation /	Date Approved			
Operator Burrows Signature Signature	, ,			
Marvin Burrows-Production Supt.				
Printed Name Title	Title		**************************************	

9-3-97

505-394-2649 Telephone No.