

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Mobil Producing TX & NM Inc.				Lease N. Vac. Abo + Bridges State		Well No. 98
LOCATION OF WELL	Unit J	Sec. 26	Twp. 17	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.	N. Vac. Abo		Oil	Art Lift	tbg	full
Lower Compl.	Valerium Wolfcamp		Oil	T.A.	csg	full

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 9-9-85

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by (X) the zone producing	X	
Pressure at beginning of test	50	100 T.A.
Stabilized? (Yes or No)	Yes	Yes T.A.
Maximum pressure during test	50	100 T.A.
Minimum pressure during test	48	100 T.A.
Pressure at conclusion of test	48	100 T.A.
Pressure change during test (Maximum minus Minimum)	2	0 T.A.
Was pressure change an increase or a decrease?	Decrease	same T.A.
Well closed at (hour, date): 9:30 9-11-85	Total Time On Production 24 hrs.	
Oil Production During Test: 25bbls; Grav. 39.8 @ 90°	Gas Production During Test	MCF; GOR

Remarks: This well is in the waterflood. No gas reading needed.

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SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator MOBIL PRODUCING TEX. & NM, Inc.				Lease BRIDGES STATE & N. VAC. ABO		Well No. 98
LOCATION OF WELL	Unit J	Sec. 26	Twp. 17 S	Rge. 34E	County LEA	
NAME OF RESERVOIR OR POOL		TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. FLOW, ART LIFT	PROD. MEDIUM (Tbg or Cag)	CHOKE SIZE	
Upper Compl.	N. VAC. ABO		Oil	Lift	Tbg	Full
Lower Compl.	Vacuum WOLFCAMP		Oil	Lift	Tbg	Full

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9-24-84 - 8:00

Well opened at (hour, date): 9-25-84 - 8:00

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	25	T.A.
Stabilized? (Yes or No)	YES	T.A.
Maximum pressure during test	25	T.A.
Minimum pressure during test	25	T.A.
Pressure at conclusion of test	25	T.A.
Pressure change during test (Maximum minus Minimum)	-	T.A.
Was pressure change an increase or a decrease?	-	T.A.

Well closed at (hour, date): _____ Total Time On Production 24 hrs

Oil Production _____ Gas Production _____

During Test: _____ bbls; Grav. _____; During Test _____ MCF; GOR _____

Remarks: _____

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>

5. State Oil & Gas Lease No.

B-1520

SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Mobil Producing TX. & N.M. Inc.	8. Name of Lease Name Bridges State
3. Address of Operator Nine Greenway Plaza, Suite 2700, Houston, Texas 77046	9. Well No. 98
4. Location of Well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1780</u> FEET FROM THE <u>East</u> LINE, SECTION <u>26</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> N.M.P.M.	10. Field and Pool, or Wildcat Vacuum Lower Penn/ Vacuum Wolfcamp
15. Elevation (Show whether DF, KT, GR, etc.) 4017 (GR)	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER <input type="checkbox"/>	
ACIDIZE & CLEAN UP SCALE			

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

6/16/82 Rig up Tyler Well Service Unseat Pump. Acid Engineers pump 1,000 gals 15% NE Acid (Double-Inhibitor) down tbg @ 1½ BPM @ 0 PSI. Flush w/ 35 bbls oil, reseal pump, load & pressure up tbg. to 500# w/20bbl lease oil. Shut in for 4 hrs. Return to Production

6/17/82 P 55 bbl load oil & 6 bbl N-Oil + 7 bbl water/24 Hrs. (ALL LOAD OIL RECOVERED)

6/18/82 P 43 bbl N-Oil + 11 BPW/24 Hrs.

6/19/82 P 20 bbl N-Oil + 0 BFW/24 Hrs.

6/20/82 P 20 bbl N-Oil + 0 BFW/24 Hrs.

6/21/82 P 15 bbl N-Oil + 1 BFW/18 Hrs.

Return to Production @ allowables: Vacuum Lower Penn. - 2 BOPD
Vacuum Wolfcamp - 16 BOPD

Down-hole commingling permit granted 12/27/76

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Paula A. Collins TITLE Authorized Agent DATE 7/12/82

APPROVED BY JERRY SEXTON TITLE ORIGINAL SIGNED BY DATE JUL 16 1982

CONDITIONS OF APPROVAL, DISTRICT 1 SUPR.