Submit 3 Copies to Appropriate Dist. Office

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
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	Yates Petroleum Corp		Lease	TERRA 35 State		Well No. 1
Location of Well	Unit H	Sec. 35	Twp 9	Rge 26	County Chaves	
	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	Ranch Ftoe Devonian		Gas	Flow	TBG	3/64
Lower Compl	Ranch Ftoe Wolfcamp		Gas	Flow	Csg.	3/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9-21-01

Well opened at (hour, date): 9:30 9-25-01

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	335	480
Stabilized? (Yes or No)	YES	YES
Maximum pressure during test	345	480
Minimum pressure during test	335	385
Pressure at conclusion of test	345	385
Pressure change during test (Maximum minus Minimum)	10	105
Was pressure change an increase or a decrease?	INCREASE	DECREASE

Well closed at (hour, date): 805 9/26/01 Total Time On Production APPROX 24 HRS

Oil Production During Test: 0 bbls; Grav. — Gas Production During Test 310 MCF; GOR —

Remarks

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by (X) the zone producing	X	
Pressure at beginning of test	150	520
Stabilized? (Yes or No):	YES	YES
Maximum pressure during test	150	540
Minimum pressure during test	145	540
Pressure at conclusion of test	145	540
Pressure change during test (Maximum minus Minimum)	5	20
Was pressure change an increase or a decrease?	DECREASE	INCREASE

Well closed at (hour, date) 9:20 Total time on Production APPROX 24 HRS

Oil production During Test: 0 bbls; Grav. —; Gas Production During Test 143 MCF; GOR —

Remarks

OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the information contained herein is true and completed to the best of my knowledge

Yates Petroleum Corp
Operator

Jeff Deck
Signature

Jeff Deck
Printed Name

Title

9/29/01 505-622-1971
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved 10-25-01

By

Title Field Rep II

TEJAS
Instruments, Inc.

METER NUMBER

TIME PUT ON
2:30 AM

DATE PUT ON
9-26-81

TUBE & ORIF. SIZE

TIME TAKEN OFF
9:20 AM

DATE TAKEN OFF
9-27-81

MW-0-100%
0-100%
SIGNED T.E. Rika 35 St. #1

12 MIDNIGHT
1 A.M.
2 A.M.
3 A.M.
4 A.M.
5 A.M.
6 A.M.
7 A.M.
8 A.M.
9 A.M.
10 A.M.
11 A.M.
12 NOON
1 P.M.
2 P.M.
3 P.M.
4 P.M.
5 P.M.
6 P.M.
7 P.M.
8 P.M.
9 P.M.
10 P.M.
11 P.M.

Red - Casing - Flow
Blue - Tubing - Flow
Volume: 142.87

RECEIVED
OCD - ARTESIA

TEJAS
Instruments, Inc.

METER NUMBER

TIME PUT ON
8:05 M

DATE PUT ON
9-25 19 01

TUBE & ORIF. SIZE

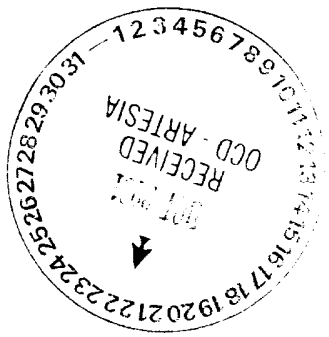
TIME TAKEN OFF
9:58 M

DATE TAKEN OFF
9-26 19 01

MW-0-100%
0-100%
SIGNED ZETA 35 STM

12 NOON
1 P.M.
2 P.M.
3 P.M.
4 P.M.
5 P.M.
6 P.M.
7 P.M.
8 P.M.
9 P.M.
10 P.M.
11 P.M.
12 NIGHT
1 A.M.
2 A.M.
3 A.M.
4 A.M.
5 A.M.
6 A.M.
7 A.M.
8 A.M.
9 A.M.
10 A.M.
11 A.M.

%
90
80
70
60
50
40
30
20
10



Blue - Tubing - Flowing
Red - Casing - no Blow
Volume: 309.86