

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

NOV 16 2012

NMOCD ARTESIA

5. Lease Serial No.

NMNM65417

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

MARTHA AIK FEDERAL 14H

2. Name of Operator

YATES PETROLEUM

Contact: TROY M PETERSON

E-Mail: tpeterson@yatespetroleum.com

9. API Well No.

30-015-37556

3a. Address

105 S. 4TH ST
ARTESIA, NM 88210

3b. Phone No. (include area code)

Ph: 575-748-4211

10. Field and Pool, or Exploratory

DELAWARE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 11 T22S R31E SESE 430FSL 178FEL

11. County or Parish, and State

EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☒ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Yates Petroleum Corporation respectfully requests permission to use a flex hose between the well head and the choke manifold and to change the intermediate string set depth to 4550'. Casing and cement is as follows:

Casing:

9 5/8" 40# HCK-55 LT&C 0'-80'

9 5/8" 36# J-55 LT&C 80'-3200'

9 5/8" 40# HCK-55 LT&C 3200'-4550'

Cement:

Lead - 1285sx of 35:65:6 PozC (YLD 2 WT 12.5), Tail - 210sx of Class C (YLD 1.34 WT 14.8) 0'-4550' 100% excess.

Attached is the updated formation tops and the manufacture's certification and specs of the flex hose

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #157047 verified by the BLM Well Information System
For YATES PETROLEUM, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 11/08/2012 ()

Name (Printed/Typed) TROY M PETERSON

Title WELL PLANNER

Signature (Electronic Submission)

Date 10/31/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

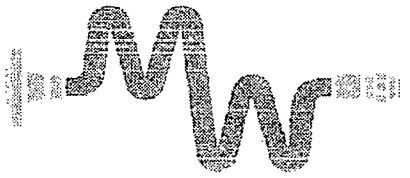
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

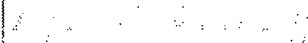
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



Midwest Hose
& Specialty, Inc.

INTERNAL HYDROSTATIC TEST REPORT			
Customer: FORT WORTH TEXAS		Customer P.O. Number: 130224	
HOSE SPECIFICATIONS			
Type:	Rotary / Vibrator Hose RED E /API10K		Hose Length: 50 FEET
I.D.	3.0	INCHES	O.D. 4.80 INCHES
WORKING PRESSURE	TEST PRESSURE		BURST PRESSURE
5,000 PSI	5,000 PSI		N/A PSI
COUPLINGS			
Part Number	Stem Lot Number	Ferrule Lot Number	
E3.0X64WB	1Q11LOT1	1Q11LOT1	
E3.0X64WB	1Q11LOT1	1Q11LOT1	
Type of Coupling: Swage-it		Die Size: 5.25 INCHES	
PROCEDURE			
<u>Hose assembly pressure tested with water at ambient temperature.</u>			
TIME HELD AT TEST PRESSURE		ACTUAL BURST PRESSURE:	
5 3/4 MIN.		N/A PSI	
Hose Assembly Serial Number: 141521		Hose Serial Number: 7584	
Comments:			
Date: 3/5/2012	Tested:		Approved: 



Midwest Hose
& Specialty, Inc.

Internal Hydrostatic Test Graph

March 5, 2012

Customer: FW Texas

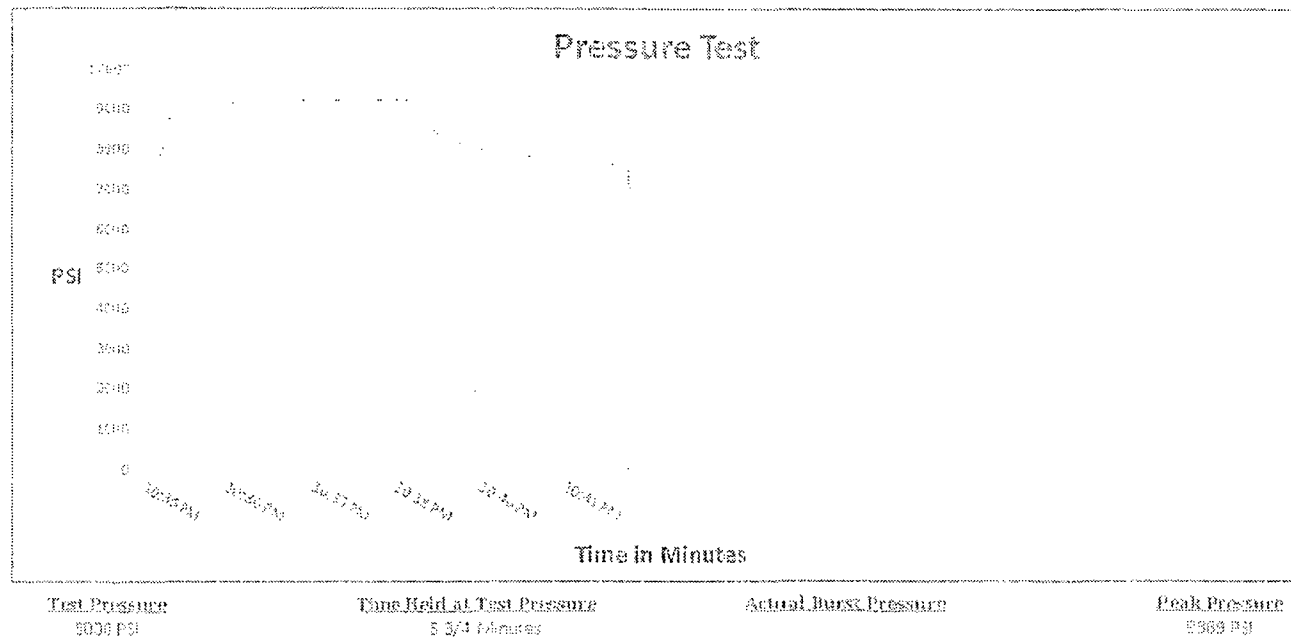
Pick Ticket #: 141521

Hose Specifications

<u>Hose Type</u>	<u>Length</u>
Red E	50'
<u>I.D.</u>	<u>O.D.</u>
1"	4 A/S
<u>Working Pressure</u>	<u>Burst Pressure</u>
1000 PSI	Standard Safety (Minigrip) Applied

Verification

<u>Type of Fitting</u>	<u>Coupling Method</u>
4 1/16 SB	Swage
<u>Die Size</u>	<u>Final O.D.</u>
5.25	5 1/4
<u>Hose Serial #</u>	<u>Hose Assembly Serial #</u>
7554	141521



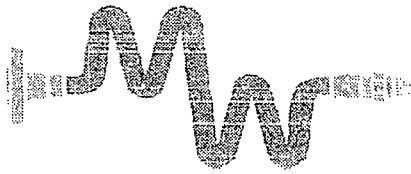
Comments: Hose assembly pressure tested with water @ ambient temperature

Tested By: Donnie McNamee

Approved By: Brent Burnett

Donnie McNamee

Brent Burnett



Midwest Hose
& Specialty, Inc.

INTERNAL HYDROSTATIC TEST REPORT

Customer: FORT WORTH		Customer P.O. Number: 130224
HOSE SPECIFICATIONS		
Type:	Rotary / Vibrator Hose RED BOP /API 7K	Hose Length: 35 FEET
I.D.	2 INCHES	O.D. 2.50/2.60 INCHES
WORKING PRESSURE 5,000 PSI	TEST PRESSURE 5,000 PSI	BURST PRESSURE N/A PSI
COUPLINGS		
Part Number 6WB32-32F1502 632-BW	Stem Lot Number NA NA	Ferrule Lot Number NA NA
Type of Coupling: Swage-It	Die Size: 74 / 64	
PROCEDURE		
<i>Hose assembly pressure tested with water at ambient temperature.</i>		
TIME HELD AT TEST PRESSURE 1 MIN.		ACTUAL BURST PRESSURE: N/A PSI
Hose Assembly Serial Number: 141522		Hose Serial Number: NA
Comments:		
Date: 3/13/2012	Tested:	Approved:



Midwest Hose
& Specialty, Inc.

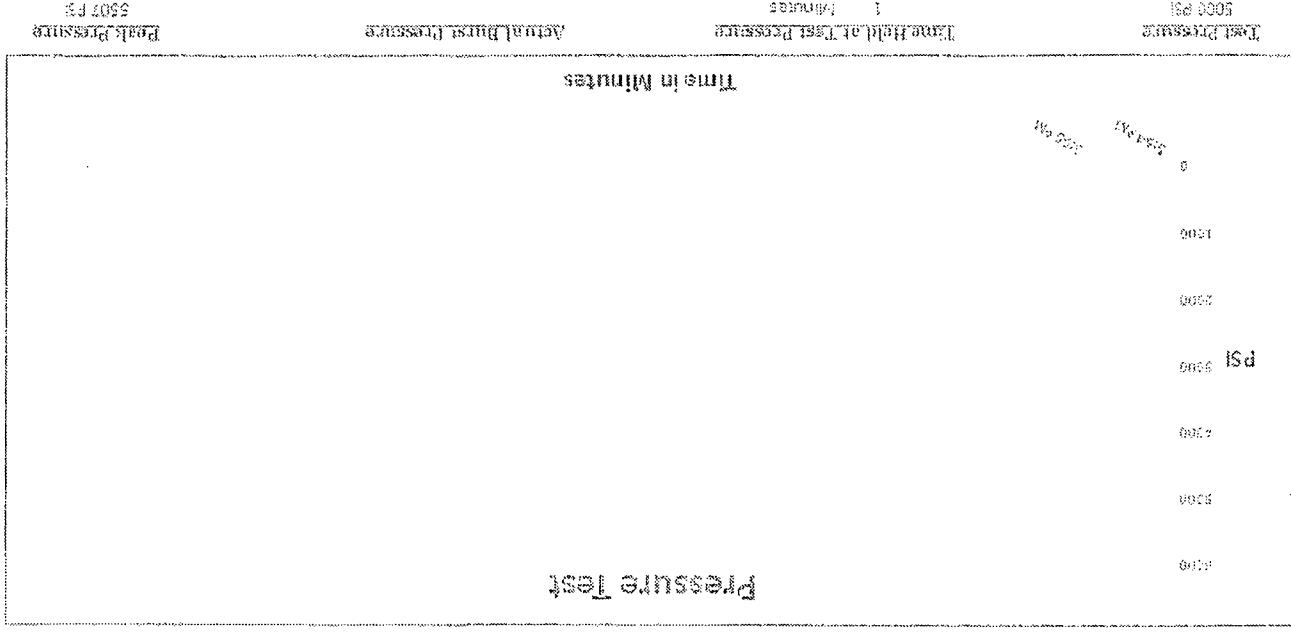
Customer: Fort Worth

Pick Ticket #: 141522

Internal Hydrostatic Test Graph

March 13, 2012

Hose Specifications		Verification	
Hose Type	Red Top	Manufacturer	Swagel
Length	95'	Test Date	3/13/12
Inner Diameter	2.50" / 2.50"	Test Size	7/8"
Working Pressure	5000 PSI	Hose Serial #	NA
22 inches to the coupling applies		Hose Assembly Serial #	141522



Comments: These assembly pressure tested with water at ambient temperature.

Tested By: Eric McConnell

Approved By: Ken Thomas

[Handwritten signatures]

Geological Prognosis

Submitted by: D'nese Fly 10/29/2012

Well Name:	Martha AIK Fed. 14H
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Location:	
Township:	22S
Range:	31E
Section:	11
Surface Footage:	430 FSL 178 FEL
BHL Footage:	530 FSL 1650 FWL
GL:	3,568

NO PILOT HOLE

GEOLOGICAL TOPS:		subsea depth from GL
Rustler	775	2,793
Top of Salt	1090	2,478
Base of Salt	4170	(602)
Bell Canyon	4460	(892)
Cherry Canyon	5460	(1,892)
Livingston Ridge Zone	6990	(3,422)
Cherry Canyon Target	7045	(3,477)
approx lateral length 3452'		
Approx Lateral MD TD	10,282	
EOC TVD	7045	
Toe TVD	7020	

Logging Suite:	no logs
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Horizontal - MWD - GR turned on 500' before KOP

Mudlogger:	Mudlogger on at 3000'	
Cores:	None	
DST'S:	None	

CONDITIONS OF APPROVAL

Sundry dated 10/31/2012

OPERATOR'S NAME:	Yates Petroleum Corporation
LEASE NO.:	NMNM065417
WELL NAME & NO.:	Martha AIK Federal # 14H
LOCATION:	Section 11, T. 22 S., R 31 E., NMPM
COUNTY:	Eddy County, New Mexico

Orginial COA stll applies with the following changes

CASING

9-/5/8: intermediate casing shall be set at 4500' and cement to surface

Variance approved to use flex line from BOP to choke manifold. Check condition of flexible line from BOP to choke manifold, replace if exterior is damaged or if line fails test. Line to be as straight as possible with no hard bends and is to be anchored according to Manufacturer's requirements. The flexible hose can be exchanged with a hose of equal size and equal or greater pressure rating. **Anchor requirements, specification sheet and hydrostatic pressure test certification matching the hose in service, to be onsite for review.** If the BLM inspector questions the straightness of the hose, a BLM engineer will be contacted and will review in the field or via picture supplied by inspector to determine if changes are required (operator shall expect delays if this occurs).

EGF 111412

CONDITIONS OF APPROVAL

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LEASE NO.:	NMNM065417
WELL NAME & NO.:	Martha AIK Federal # 14H
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