

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

RECEIVED
NOV 16 2012
OCD ARTESIA

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.

5. Lease Serial No. NMNM65417	
6. If Indian, Allottee or Tribe Name NMOCD ARTESIA	
7. If Unit or CA/Agreement, Name and/or No. MARTHA AIK FEDERAL 14H	
8. Well Name and No. MARTHA AIK FEDERAL 14H	
9. API Well No. 30-015-37556	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	10. Field and Pool, or Exploratory DELAWARE
2. Name of Operator YATES PETROLEUM Contact: TROY M PETERSON E-Mail: tpeterson@yatespetroleum.com	11. County or Parish, and State EDDY COUNTY, NM
3a. Address 105 S. 4TH ST ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-4211
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T22S R31E SESE 430FSL 178FEL	

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

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 recomplete 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 recompletion 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

see COA

see COA

Accepted for record
TES NMOCD
11/16/2012
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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 _____

APPROVED
NOV 14 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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:	Die Size:	
Swage-it	6.25 INCHES	
PROCEDURE		
<i>Hose assembly pressure tested with water at ambient temperature.</i>		
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:	Tested:	Approved:
3/5/2012		<i>[Signature]</i>



Midwest Hose & Specialty, Inc.

Internal Hydrostatic Test Graph

March 5, 2012

Customer: FWTexas

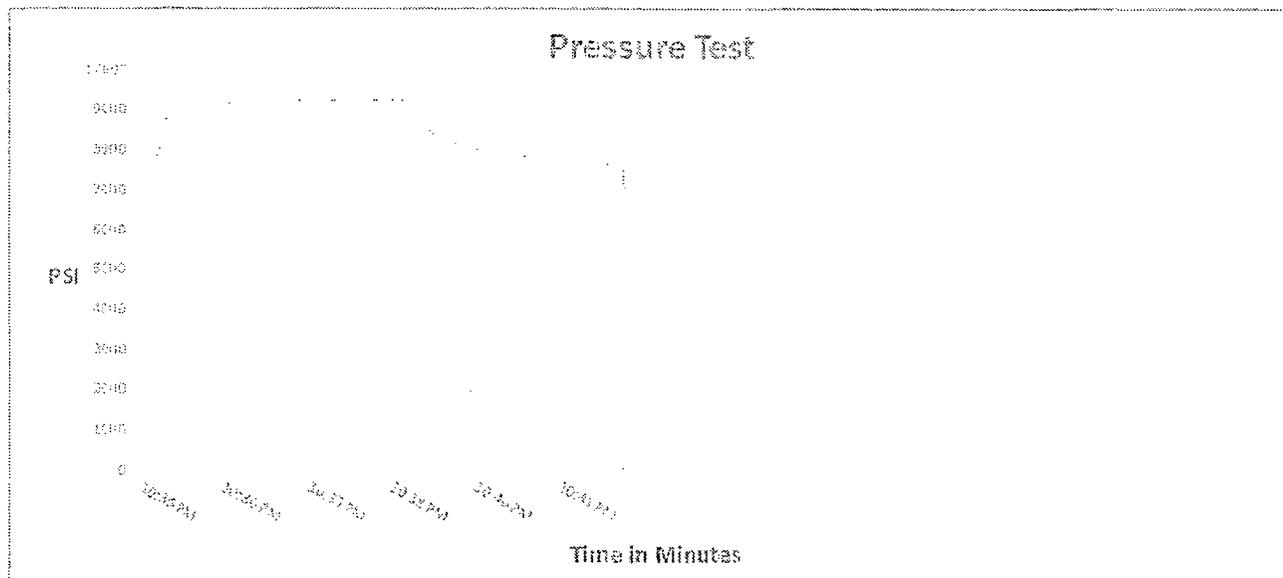
Pick Ticket #: 141521

Hose Specifications

Hose Type Red E	Length 50'
I.D. 2"	O.D. 4 1/8"
Working Pressure 1000 PSI	Burst Pressure 5000 PSI (Manufacturer Applied)

Verification

Type of Fitting 4 1/4 SW	Coupling Method Swage
Dia. Size 5.25"	Final O.D. 5 1/4"
Hose Serial # 7554	Hose Assembly Serial # 141521



Test Pressure
8000 PSI

Time Held at Test Pressure
5 3/4 Minutes

Actual Burst Pressure

Peak Pressure
5368 PSI

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	TEST PRESSURE	BURST PRESSURE	
5,000 PSI	5,000 PSI	N/A PSI	
COUPLINGS			
Part Number	Stem Lot Number	Ferrule Lot Number	
6WB32-32F1502 632-BW	NA NA	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		ACTUAL BURST PRESSURE:	
1 MIN.		N/A PSI	
Hose Assembly Serial Number: 141522		Hose Serial Number: NA	
Comments:			
Date: 3/13/2012	Tested:	Approved:	

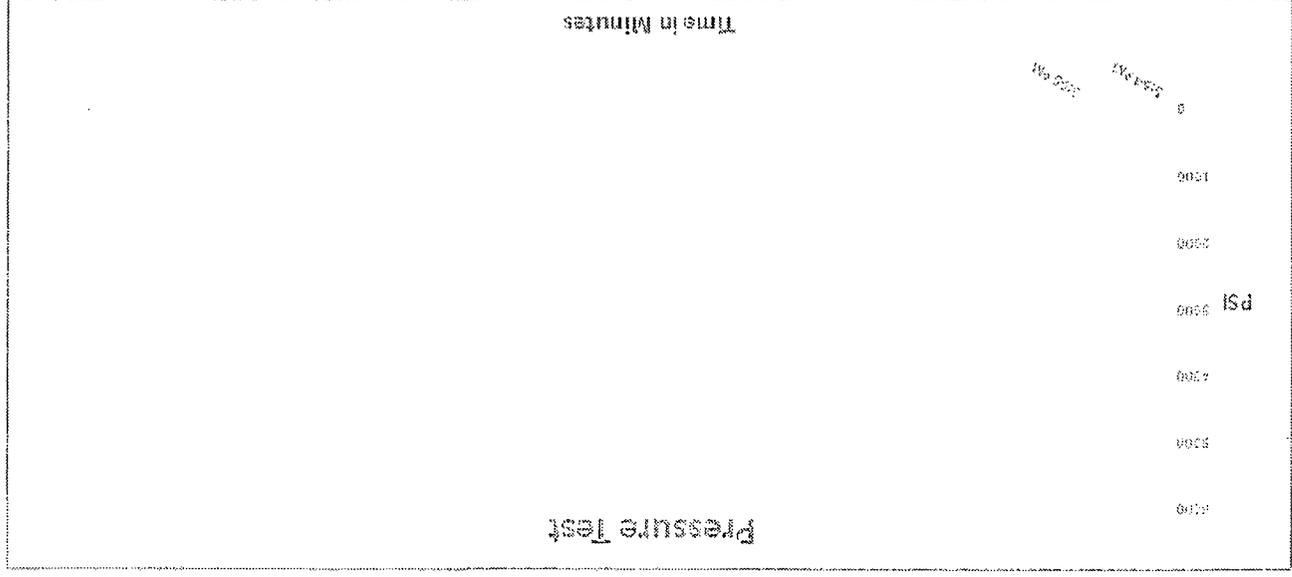


Internal Hydrostatic Test Graph

March 13, 2012

Customer: Fort Worth Pick Ticket #: 141522

Hose Specifications	Verification
Hose Type: Red Top	Coupling: Meibard
LB: 112	Swage:
2"	Final O.D.: 2.857"/±.125
Working Pressure: 5000 PSI	Hose Assembly Serial #: 141522
Length : 95'	Type of Coupling : 2" 150/225/8 SK
Burst Pressure : 2,600' / 2,600'	Material : 70/64
<small>Standard test temperature applies</small>	Hose Serial # : NA



Test Pressure: 5000 PSI
 Time Held at Test Pressure: 1 Minutes
 Actual Burst Pressure:
 Peak Pressure: 5507 PSI

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

Tested By: Joe McConnell

Approved By: Kim 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
	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

Original COA still 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

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

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