Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## OCD-ARTESIA

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an		NM-57274
abandoned well. Use Form 3160-3 (APD) for such proposals.		6. If Indian, Allottee or Tribe Name NA
SUBMIT IN TRIPLICATE -	Other instructions on page 2.	7. If Unit or CA/Agreement, Name and/or No.
Type of Well		NA
X Oil Well Gas Well	Other	8. Well Name and No.
2. Name of Operator		Haracz AMO Federal #1H
Yates Petroleum Corporation		9. API Well No.
3a. Address	3b. Phone No. (include area co	
105 S. 4th Str., Artesia, NM 88210 575-748-1471		
4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)		Poker Lake; Delaware, East
Surface - 330'FSL & 660'FWL of Section 24-T24S-R31E (Unit M, SWSW)		· ·
BHL - 4637'FSL & 299'FWL of Section 24-T24S-R31E (Unit D, NWNW)		Eddy County, New Mexico
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE	E OF ACTION
Acidiz	ze Deepen	X Production (Start/Resume) Water Shut-Off
Notice of Intent Alter	Casing Fracture Treat	Reclamation Well Integrity
Casing	g Repair New Construction	Recomplete X Other Completion
Subsequent Report	ge Plans Plug and Abandon	Temporarily Abandon Operations
Final Abandonment Notice Conv.	ert to Injection Plug Back	Water Disposal
13. Describe Proposed of Completed Operation: Clearly state all per		
3/15/11 NU BOP. 3/16/11 Tagged DV tool at 6502'. Drille held good. Worked scraper acr 3/17/11 Ran CBL/GR/CC log from 8100 3/20/11 Tagged at 12,530'. Drilled strin 5-1/2" casing to 3000 psi. Pressure decrease 3/21/11 Pressure tested 5-1/2" casing fr	d DV tool at 6502' and circulated ross DV tool. I' to surface. gered cement from 12,530'-12,6 sure decreased from 3000 psi to ed from 3000 psi to 1000 psi in 8 from surface to 12,602' to 3000 psi 12,590'. Circulated hole with 39	psi and held for 30 min, good. Pumped 500g % KCL. Spotted 2500g 7-1/2% HCL Triple
inhibitor acid from 9734'-12,590'.  Accepted for record - NMOCD  CONTINUED ON NEXT PAGE:		
14 1 hands and 6 Mark Mark Mark Mark Mark Mark Mark Mark		,
<ol> <li>I hereby certify that the foregoing is true and correct Name (Printed/Typed)</li> </ol>		
Tina Huerta	Title Regu	ulatory Compliance Supervisor END DECADD
11.	n ( April	130 2011
Signature ( Date April 29, 2011 THIS SPACE FOR FEDERAL OR STATE OFFICE USE ALAY 1 4 2011		
171	O STAGE TON TEDERAL ON STATE	EOFFICE USE   MAY A 2011
Approved by	Title	Days
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.		BUREOU OF LAND MANAGEMENT
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 opagency of the United States		

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Yates Petroleum Corporation Haracz AMO Federal #1H Section 24-T24S-R31E Eddy County, New Mexico

Accepted for record - NMOCD

## Form 3160-5 continued:

- 3/22/11 Perforated Delaware 12,590' (12), 12,465' (12), 12,340' (12) and 12,215' (12) for a total of 48 holes. Pumped 100 bbls fluid down annulus to displace acid. Pumped 30 bbls fluid down tubing.
- 3/23/11 ND BOP.
- 3/27/11 Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4336 bbls fluid, 197,880# 20/40 white sand, 68,440# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 12,090'. Perforated Delaware 12,090' (12), 11,965' (12), 11,840' (12) and 11,715' (12) for a total of 48 holes. Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4466 bbls fluid, 187,000# 20/40 white sand, 72,500# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 11,590'. Perforated Delaware 11,590' (12), 11,465' (12), 11,340' (12) and 11,215' (12) for a total of 48 holes. Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4243 bbls fluid, 199,200# 20/40 white sand, 74,500# 20/40 RCS.
- 3/28/11 Spotted 2500g 7-1/2% HCL acid at 11,090'. Perforated Delaware 11,090' (12), 10,965' (12), 10,840' (12) and 10,715' (12) for a total of 48 holes. Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4783 bbls fluid, 193,000# 20/40 white sand, 84,000# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 10,590'. Perforated Delaware 10,590' (12), 10,465' (12), 10,340' (12) and 10,215' (12) for a total of 48 holes. Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4218 bbls fluid, 187,500# 20/40 white sand, 70,000# 20/40 RCS.
- 3/29/11 Spotted 2500g 7-1/2% HCL acid at 10,090'. Perforated Delaware 10,090' (12), 9965' (12), 9840' (12) and 9715' (12) for a total of 48 holes. Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4256 bbls fluid, 181,080# 20/40 white sand, 67,370# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 9590'. Perforated Delaware 9590' (12), 9465' (12), 9340' (12) and 9215' (12) for a total of 48 holes. Acidized with 2500g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 4826 bbls fluid, 187,820# 20/40 white sand, 71,875# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 9090'. Perforated Delaware 9090' (12), 8965' (12), 8840' (12) and 8715' (12) for a total of 48 holes. Acidized with 4000g 7-1/2% HCL acid ahead of frac. Frac with 30# borate XL, 5346 bbls fluid, 201,780# 20/40 white sand, 95,905# 20/40 RCS. Circulated hole clean down to 12,590'.
- 4/23/11 Date of 1st production Delaware

Regulatory Compliance Supervisor

April 29, 2011