c/s/f

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

RECEIVED
JUL 5 1 23 PM '89

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO: LC-029388 (b)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: AJ 11 Federal
9. WELL NO.: #1
10. FIELD AND POOL, OR WILDCAT: Tamano-Bone Springs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 11, T18S, R31E
12. COUNTY OR PARISH: Eddy
13. STATE: NM

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Harvey E. Yates Company

3. ADDRESS OF OPERATOR: P.O. Box 1933, Roswell, New Mexico 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 560' FSL & 990' FEL

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O. C. D.
ARTESIA, OFFICE

14. PERMIT NO.: 30-015-26082

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3739.5 GL

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Core depths & Completion			[X]
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Core Depths
1st 8123-63
2nd 8260-64
3rd 8529-90
4th 8590-8649
5th 8649-8708

6/13/89 Perforated 8517-8618 (1 spf), Broke down w/4000 gals 2% KCL & balls. Swab test.
6/16/89 Broke down w/3500 gals NARS & balls. Swab test.
6/20/89 Broke down w/4500 gals 7 1/2% HCL & balls. Swab test.
6/27/89 Set CIBP @ 8490. Perforate @ 8121-97. Acidized w/4200 gals 20% HCL & balls. Swab test.
7/1/89 Put on pmp.

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

SIGNED N.M. Young NM Young TITLE Drilling Superintendent DATE 7/3/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

SJS

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the