

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. O. C. G. COPY
SUBMIT IN TRIPL
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.
WELL DESIGNATION AND SERIAL NO.

INDIAN, ALLOTTEE OR TRIBE NAME
NM - 19672

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.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR: Harvey E. Yates Company, Inc.

3. ADDRESS OF OPERATOR: Suite 1000, Security National Bank Bldg., Roswell, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1980' FNL & 1980' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3246.40' GL 3261' KB

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: Pennzoil Federal

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 32, T-20-S, R-29-E

12. COUNTY OR PARISH: Eddy

13. STATE: New Mexico

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other): Intermediate Casing	

(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.)*

February 10, 1976 to February 12, 1976: Drilled 12-1/4 inch hole from 710' to 3210' KB.

February 13, 1976: Ran 77 jts. 9-5/8 inch, new, 36#/ft., K-55, LT&C casing w/guide shoe and float collar. Set and cemented casing at 3210' KB with 975 sxs. Halliburton Lite w/1/4# Flocele and 5# Gilsonite per sack and 2% Calcium Chloride (mixed 12.7#/gal., yield 1.84 ft.³/sx.) and 200 sxs. Class "C" with 2% Calcium Chloride (mixed 14.8#/gal., yield 1.32 ft.³/sx.). Annulus bridged w/71 bbls. displacement in hole; estimate 1045 ft.³ outside casing. Temperature survey to 922' KB did not indicate top of cement.

February 15, 1976: Drilled cement to float collar; tested casing to 2000 psig for 30 minutes - O.K.; drilled float collar, cement shoe, and approx. 5' of Formation; tested cement to 600 psig for 30 minutes - O.K. Will perform remedial cement operations upon plugging well at total depth, or prior to running production casing as per instructions from Mr. Beekman 2/13/76.

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

SIGNED: *James F. Olmstead* TITLE: Consultant DATE: 2/16/76

(This space for Federal or State office use)

APPROVED BY: _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
FEB 16 1976
J. L. BECKMAN

*See Instructions on Reverse Side