

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-23417

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

RECEIVED

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Harvey E. Yates Company ✓		8. FARM OR LEASE NAME East Travis 17	
3. ADDRESS OF OPERATOR P. O. Box 1933, Roswell, New Mexico 88201		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1800' FSL & 2310' FEL		10. FIELD AND POOL, OR WILDCAT South Empire Wildcat Morrow	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T-18S, R-28E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3540.6' GL		12. COUNTY OR PARISH Eddy	
		13. STATE N.M.	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Production Casing	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

(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.)*

- 4/25/80 TD-11,200'. Ran 286 jts (157 jts (6267.57' 17# N-80 LT&C), 76 jts (2958.70' 17# K-55 ST&C) and 53 jts (2003.81' 17# K-55 LT&C) total of 11,230.08' 5 1/2" csg and set @ 11,200' RTM. Cemented w/230 sx HLW w/.5% Halad "22" and 3# KCl/sx; followed w/425 sx Class "H" w/.75% CFR-2 and 5# KCl/sx. PD @ 11:45 p.m. 4/24/80 w/1900 psi; press up to 2200 psi. Released press; plug held o.k. Ruff coated 10,816' - 11,200' sand blasted 10,414' - 10,816'. Float Collar @ 11,156'; 21' Marker Joint @ 10,956' 20' Marker Joint @ 9,269'. RR @ 7:00 a.m. 4/25/80.
- 4/26/80 Waiting on Completion Unit.
- 4/27/80 Waiting on Completion Unit.
- 4/28/80 Waiting on Completion Unit. Ran Temp Survey; found Top of Cement 11,800'; instrument depth - 11,152'.
- 4/29/80 MI Clarke Service Unit.
- 4/30/80 MI and RU Completion Unit. Cut off 5 1/2" csg, installed safety anchors; MI and filled frac tank w/400 BBL 3% KCl water and ran Gamma Ray-Neutron and Collar Log from 11,132' to 9600'.

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

SIGNED Paul J. Searles TITLE Engineer DATE 5-6-80

(This space for Federal or State office use)

(Long. Sgd.) GEORGE H. STEWART

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

DISTRICT ENGINEER

DATE MAY 12 1980

- 5/01/80 NU tbg spool and . Ran 4 5/8" bit, csg scraper 1 2 3/8" OD EUE N-80 tbg to 11,132'. Displaced fresh water out of csg w/3% KCl water.
- 5/02/80 POH w/tbg, scraper and bit; PU tbg conveyed guns w/tbg release, vent assembly, Baker Lok-Set pkr, ON-OFF tool w/1.81" profile; ran in hole on 320 joints 2 3/8" EUE N-80 tbg. SION.
- 5/03/80 Finished running tbg in hole. Ran Correlation Log through tbg to position guns. Spaced out; removed BOP and set pkr @ 10,966'. Opened vent assembly; NU Tree and Flare line. Dropped detonating bar @ 12:50 P.M. 5/2/80. Guns fired; perf 5 1/2" csg from 11,052' to 11,072' w/4 shots/ft (total of 80 holes). GTS in 1 1/2"; flwd on 3/4" choke; FTP-350 psi. Well began unloading drlg fluid; reduced to 1/2" choke; gas flow cleaned up; FTP-750 psi @ 4700 MCF/D rate for 1 hr; flwg dry gas, no water. Closed well in @ 1:30 p.m. Released Well Service Unit and rental tools.

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

FD-302 (Rev. 5-8-64)