

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ gas ☐
well well other

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

P. O. Box 1933, Roswell, New Mexico 88201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

1980' FWL & 660' FNL

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Spud, Surface Csg. Intermediate

5. LEASE

NM-16350-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Young Deep Unit

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD OR WILDCAT NAME

Und. Bone Springs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 10, T-18S, R-32E

12. COUNTY OR PARISH

13. STATE

Lea

N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3853.8' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

11/06/80 Depth-666' WOC. Spudded @ 1:P.M. 11/5/80. Formation-RD Bds. Ran 17 jts of 54# and 68# 13 3/8", ST&C J-55, csg (669.23') and set @ 666' RTM. Cmt'd. w/650 sx of Class "C" w/2% CaCl/sx. PD @ 4:15 a.m. 11/6/80. Had good returns; circulated 30 sx.

11/07/80 Depth-1400' on TOH w/fish. Formation -Rd Bds and Anhydrite. Tested 13 3/8" Csg & BOP to 600 psi/30 min. O.K.

11/13/80 Depth-4650' cementing 8 5/8" csg (2nd stages). Formation-lime. Ran 27 jts 32# (1080.09'), 29 jts 28# (1164.59') and 61 jts 24# (2435.71') 8 5/8" ST&C, K-55, csg and set @ 4640' KB.
CONTINUED -

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Peter W. Chester TITLE Engineer DATE November 17, 1980

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

ACCEPTED FOR RECORD
PETER W. CHESTER

NOV 21 1980

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Instructions on Reverse Side

Instructions

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.

RECEIVED
NOV 26 1980

Cemented in 2 stages (DV tool set @ 1276.13)
1st Stage: 750 sx Hal Lite w/6# Gilsontite, 1/4#
Flocele and 10# salt/sx; followed w/200 sx Class "C"
w/1000 psi. PD @ 4:10 a.m. 11/13/80. Bumped plug
2nd Stage: 350 sx Hal Lite w/6# Gilsontite, 1/4#
Flocele and 10# salt/sx; followed w/100 sx Class "C"
w/2% CaCl/sx. PD @ 6:15 a.m. 11/13/80. Bumped plug
w/1200 psi. Circulated 170 sx.
11/14/80 Depth-4800'. Formation-time; drlg w/fresh water; (NU
BOP on 8 5/8" csg. Tested 8 5/8" csg & DV tool w/
2000 psi. - 30 min. Held O.K.

11/13/80 Continued