

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 ☒ well gas ☐ 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.)
AT SURFACE: 1980' FNL & 1980' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:
TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other) Spud, Surface, Intermediate Casing Test

SUBSEQUENT REPORT OF:

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

(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.)*

- 1/26/81 Depth-658' NU. SPUDDED @ 7:30 a.m. 1/25/81. Formation-Rd Bds; 658' of progress; spud mud in hole. Totcos: 0' @ 304' and 1/4' @ 658'. 7 1/2 hrs. drlg; 3/4 hr-trip; 1/2 hr-totcos; 1 hr-circ.; 2 1/2 hrs-running 13 3/8" csg. 1 1/2 hrs-cementing; 8 1/4 hrs-WOC, cutting off and NU. Ran 16 jts of 13 3/8" 61# J-55 csg and set @ 658'. Cemented w/750 sx Class "C" w/2% CaCl. Circulated 75 sx. PD @ 8:15 p.m. 1/25/81. Bumped plug w/ 500 psi; held o.k.
- 1/27/81 Depth-1750'. Formation-anhy and gyp; drlg w/brine water; 1092' of progress. Totcos: 1/2' @ 921' and 3/4' @ 1430'. 12 3/4 hrs-drlg; 1 hr-trip; 3/4 hr-totcos; 1/2 hr-testing csg & BOP w/700 psi; 9 1/2 hrs-WOC.
- 2/02/81 Depth-4657' WOC. Formation-lime; brine water in hole' 32' of progress. Totco: 1 @ 4657'. 2 1/4 hrs-drlg; 2 1/2 hrs-trip; 1/4 hr-totco; 1 hr-circ.

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

2/6/81

APPROVED BY
CONDITIONS OF

ACCEPTED FOR RECORD
PETER W. CHESTER

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See 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 placing 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.

4 1/2 hrs-running 8 5/8" csg; 2 hrs-cementing; 12 1/4 hrs WOC and NU. Ran 32 jts 32# J-55 STAC 8 5/8" csg (total of 1284.98'), 33 jts 28# J-55 STAC 8 5/8" csg (total of 1326.24') & 52 jts 24# J-55 STAC 8 5/8" csg (total of 2053.90') & set @ 4657' RTM. Cmtd in 2 stages First Stage - Cemented w/750 sx Hal Lite w/6# Gilsontite 1/4# Flocele and 10# salt/sx; followed w/200 sx Class "C" w/2% CaCl/sx. PD @ 3:45 p.m. 2/1/81 w/800 psi. Second Stage - Cemented w/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 @ 4:30 p.m. 2/1/81 w/2000 psi. Circulated 70 sx. Depth-5025'. Formation-time: drlg w/fresh water; 368' of progress. 11 1/4 hrs-drlg; 1 1/2 hrs-trip; 1/4 hr-service rig; 2 hrs circulating samples; 1 1/2 hrs-testing csg & BOP w/2000 psi; 6 1/2 hrs-WOC; 1 1/2 hrs-drlg DV Collar, plug and cement.

2/03/81

2/02/81

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