

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. 100
P. O. BOX 100
HOBBS, NEW MEXICO

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: 660' FSL & 660' FEL
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, 13 3/8" csg & Test, 8 5/8" csg & Test.

5. LEASE
NM 4364
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Young Deep 4 Federal
8. FARM OR LEASE NAME
9. WELL NO.
2
10. FIELD OR WILDCAT NAME
No. Young Bone Spring
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4, T-18S, R-32E
12. COUNTY OR PARISH
Lea
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3852.5' GL

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

RECEIVED
FEB 8 1982

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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.)*

1/20/82 Spudded 17 1/2" Hole @ 12:00 Noon.

1/23/82 Depth 668'. Red Bed. Ran 16 jts (671.51') 13 3/8" OD 48 #/ft, 8 rd, ST&C New casing & set @ 668'. Cemented w/400 sxs pacesetter Lite & tailed in w/200 sx Cl "C" w/2% CaCl. PD @ 12:45 p. m. 1/22/82, Circulated 125 sxs to pit.

1/24/82 Depth 1055'. Salt. WOC 26 3/4 hrs. Tested BOP & 13 3/8" csg w/1000 psi - 30 min. Held o. k.

1/29/82 Depth 3610' Lime. Ran 90 jts 8 5/8" csg as follows:

31 jts	28#	ST&C	J-55	1245.55'
58 jts	24#	ST&C	J-55	2327.00'
1 jt	32#	ST&C	J-55	40.40'
				3612.95'

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

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

SIGNED Robert A. Chapman TITLE Engineer DATE February 5, 1982

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

FEB 11 1982
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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 sit- conditioned for final inspection looking to approval of the abandonment.

Set @ 3610'. Cmtd w/1200 sxs Pacesetter Lite
w/2% CaCl & 1/4# Celloseal, followed w/300 sxs
Cl "C" w/2% CaCl. PD @ 5:10 p. m. 1/28/82 w/1750
psi. Circ cmt to pit.
Depth 4036'. Lime. NU BOP. WOC 19 hrs.
Tested 8 5/8" csg & BOP w/1500 psi/30 min. o. k.

HOE 25 1982

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FEB 24 1982