5. LEASE

NM-036852

Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

GEOLOGICAL SURVEY	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 Form 9-331-C for such proposals.) 1. oil gas well other 2. NAME OF OPERATOR Harvey E. Yates Co. 3. ADDRESS OF OPERATOR P.O. Box 1933, Roswell, NM 88201 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1980' FEL & 660' FSL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME Young Deep 3 Federal 8. FARM OR LEASE NAME 9. WELL NO. 1. 10. FIELD OR WILDCAT NAME North Young Bone Spring 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec3, T-18S, R-32E 12. COUNTY OR PARISH 13. STATE Lea NM 14. API NO.
REPORT, OR OTHER DATA	15 ELEVATIONS (OLIVERA
DEGUISOT WAS ASSESSED.	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	3864.9 GL
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) DSTs, Coring, Production Casing String.	(NOTE: Report results of multiple completion of zone change on Form 9-300)
	HOS AS A CONTRACTOR
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent 	all pertinent details, and give pertinent dates, rectionally drilled, give subsurface locations and to this work.)*
5/08/81 Depth 8288'. Li & Sh, Ran DST No 1 8230 5/11/81 Depth 8403'. Core No 1 from 8358 to 840 5/12/81 Depth 8450'. Ran DST #3 8440' to 8450'. 5/14/81 Depth 8555'. Ran DST #4 8477' to 8493'. 5/15/81 Depth 8647'. Core #2 - 8592' to 8647'. 5/19/81 Depth 9133'. Ran DST #6 9115' to 9133'. 5/12/81 TD 9500' - Logging.	03'. Ran DST No 2 from 8270' to 8403
Subsurface Safety Valve: Manu. and Type 18. Thereby certify mat the rolegoing is true and correct signed. TITLE Engineer	DATE <u>May 27, 1981</u>
ACCEPTED FOR RECORTS space for Federal or State office	e use)
APPROVED BY ROGER A. CHAPMAN TITLE	DATE
JUN 1 1981	
U.S. GEOLOGICAL SURVEN Instructions on Reverse Sign	de

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