: Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

5. LEASE

## UNITED STATES DEPARTMENT OF THE INTERIOR

THE PARTY NAMED IN

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(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.)	Young Deep 3 Federal  8. FARM OR LEASE NAME
1. oil gas well other	9. WELL NO.
2. NAME OF OPERATOR	
Harvey E. Yates Co. 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME
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	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 VM
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.
REPORT, OR OTHER DATA	15 FLEVATIONS (SHOW OF YOR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3864.9 GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
RACTURE TREAT	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING MULTIPLE COMPLETE	change on Form 9-330)
CHANGE ZONES	
ABANDON*	
other) DSTs, Coring, Production Casing String.	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent.)	e all pertinent details, and give pertinent dates, rectionally drilled, give subsurface locations and t to this work.)*
5/08/81 Depth 8288'. Li & Sh. Ran FST No. 1 8229	
	0° to 8288'.
5/12/81 Depth 8450'. Ran DST #3 8440' to 8450'	03'. Ran DST No 2 from 8270' to 8403'
6/14/81 Depth 8555'. Ran DST #4 8477' to 8493'	
1/15/81 Depth 8647' Core #2 - 9502' to 8647'	
7/15/81 Depth 8647'. Core #2 - 8592' to 8647'. 7/19/81 Depth 9133'. Ran DST #6 9115' to 9133'.	Kan DST #5. 8570' to 8647'.
/12/81 TD 9500' - Logging.	•
ubsurface Safety Valve: Manu. and Type	Set @ F+
8. Thereby certify that the toregoing is true and correct	
IGNED LIL TAVALL TITLE Engineer	M 27 100:
	DAIL - PHY 47, 1981
This scace to: Federal or State office	

APPROVED BY CONDITIONS OF APPROVAL IF ANY:

TITGE

DATE