Form 3160-3 (November 1983) (formerly 9-331C)

HOSSS (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPART	MENT	OF	THE	INTER	IOR
DUDEA	LIAFI	4.10		CELIEN	-

5. LEASE DESIGNATION AND SERIAL NO.

BUREAU OF LAND MANAGEMENT				NM-58039	
APPLICATION FOR PERMIT	TO DRILL,	DEEPEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
DRILL D. TYPE OF WELL	DEEPEN	☐ PLUG BA	'CK □	7. UNIT AGREEMENT N	AMB
OIL GAS OTHER		SINGLE MULTI	PLE	S. FARM OR LEASE NAI	KB .
2. NAME OF OPERATOR				West Young	8 Federal
Harvey E. Yates Company				9. WELL NO.	
3. ADDRESS OF OPERATOR				#1	
P.O. Box 1933, Roswell, New Mexico 88202				10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 990 FEL & 1650 FSL				North Young Bone Springs 11. SBC., T., B., M., OR SLE. AND SURVEY OR AREA	
At proposed prod. sone Same				Sec. 8, T18	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®				12. COUNTY OR PARISE	18. GTATE
6 miles south of Maljamar,	New Mexico	0		Lea	N.M.
15. DISTANCE FROM PROPUSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)	330'	16. No. of acres in lease 80		OF ACRES ASSIGNED HIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	1190'	19. PROPOSED DEPTH 9250	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3788.3 GL				AS SOON AS	· ·
23.				- i	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	BIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	54.5	450	Circ to surface
12 1/4	8 5/8	32 & 24	2650	Circ to surface
7 7/8	5 1/2	17	9250	600 ft above pay zone

MUD PROGRAM:

0 - 450 FW & Paper 450 - 2650 Brine Water 2650 - 9250 FW Mud

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout zone pre 24.

venter program, if any.			
NU.NED M.M. Chur	N.M. Young TITLE	Drilling Superintendent	DATE August 5, 1988
(This space for Federal or State office	une)		
PERMIT NO.		APPROVAL DATE	
APPROVED BY	Colone pri	OF A STABLER OF ALLERAD RESOURCE AREA	DATE 11-9 88

RECEIVED

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OCD HOSSS OFFICE