

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM81910	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BTA Oil Producers ✓		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 104 S. Pecos, Midland, TX 79701		8. FARM OR LEASE NAME, WELL NO. Crystal, 9105 JV-P #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1150' FSL & 1650' FEL At proposed prod. zone		9. API WELL NO. 30-015-26898	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles northeast from Whites City		10. FIELD AND POOL, OR WILDCAT Carlsbad South, Morrow	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1150'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 4, T24S, R26E	
16. NO. OF ACRES IN LEASE E/2 - 318.08 W/2 - 319.04		12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 318.56		13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		19. PROPOSED DEPTH 12,200	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* Upon Approval	
22. ELEVATIONS (Show whether DF, RT, GB, etc.) 3393' GR 3406' RT		23. PROPOSED CASING AND CEMENTING PROGRAM	

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	54.5	500	400 sx - Circ
12-1/4	9-5/8	36	3800	1200 sx - Circ
8-3/4	5-1/2	17	12200	1500 sx

10. Filed to change field & proration unit
BLM Permit approved 12-4-91

15. Unorthodox Location - Case # 10419 - Hearing 12-5-91
Decision requires placing back into original field.

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

24. Rosemary Houghton TITLE Regulatory Administrator DATE 1-17-92
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE 2/10/92