

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK		DRILL <input checked="" type="checkbox"/>		DEEPEEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
b. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		OTHER		8. FARM OR LEASE NAME	
2. NAME OF OPERATOR		Alpha Twenty-One Production Company		SINGLE ZONE <input type="checkbox"/>		MULTIPLE ZONE <input type="checkbox"/>		El Paso Justis "A" Federal	
3. ADDRESS OF OPERATOR		2100 First National Bank Building, Midland, Texas 79701		9. WELL NO.		2		10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*		At surface		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		Section 11, R-37-E, T-25-S, NMPM		12. COUNTY OR PARISH	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		Three Miles East of Jal, New Mexico		16. NO. OF ACRES IN LEASE		80		17. NO. OF ACRES ASSIGNED TO THIS WELL	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		660		19. PROPOSED DEPTH		3600		20. ROTARY OR CABLE TOOLS	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		575		21. ELEVATIONS (Show whether DF, RT, GR, etc.)		3133 G.L. (3143 RKB)		22. APPROX. DATE WORK WILL START*	
								03-10-80	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	12 3/4	33	30	20 (Circulate)
12 1/4	8 5/8	28	400	400 (Circulate)
7 7/8	5 1/2	17	3600	600 (Circulate)

A 10 3/4-inch 2000-psi rotating head will be used while drilling the surface hole. Before drilling out from under the surface pipe, the well will be equipped with a 3000-psi 10-inch series 900 double-ram hydraulic BOP.

**Note:** For other necessary BOP data required with the APD, see the attached Drilling Prognosis.

RECEIVED  
JAN 21 1980

U. S. GEOLOGICAL SURVEY  
BOULDER, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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. SIGNED Tommy Phipps TITLE Executive Vice President DATE 01-18-80  
(This space for Federal or State office use)

PERMIT NO.	APPROVAL DATE
<b>APPROVED</b>	
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY:	DATE _____
DISTRICT ENGINEER	

\*See Instructions On Reverse Side

**\*See Instructions On Reverse Side**