

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

30-125-21351
5. LEASE DESIGNATION AND SERIAL NO. NM 4355
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Justis Federal
9. WELL NO. 3
10. FIELD AND POOL, OR WILDCAT Langlie Mattix
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 11, T-25-S, R-37-E, NMPM
12. COUNTY OR PARISH Lea
13. STATE New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [] PLUG BACK []

b. TYPE OF WELL OIL WELL [] GAS WELL [X] OTHER [] SINGLE ZONE [] MULTIPLE ZONE []

2. NAME OF OPERATOR Alpha Twenty-One Production Company

3. ADDRESS OF OPERATOR 2100 First National Bank Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1980' FNL & 560' FEL Section 11 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Three Miles East of Jal, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660

16. NO. OF ACRES IN LEASE 80

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 330

19. PROPOSED DEPTH 3600

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3155 G. L. (3165 RKB)

22. APPROX. DATE WORK WILL START* 7-15-81

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 15", 12 1/4", and 7-7/8" hole sizes.

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.

OKS IS DEDICATED

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 [Signature] TITLE Executive Vice President DATE February 18, 1981

PERMIT NO. APPROVAL DATE

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL

*See Instructions On Reverse Side