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5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEC <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator Texaco Producing Inc.		9. Well No. King "D"	
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2117</u> FEET FROM THE <u>North</u> LINE AND <u>617</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>23-S</u> RGE. <u>37-E</u> NMPM		12. County Lea	
19. Proposed Depth 3800'		19A. Formation <u>Deep</u>	
21A. Kind & Status Plug. Bond Blanket		20. Rotary or C.T. Langlie Mattix Pulling Unit	
21B. Drilling Contractor		22. Approx. Date Work will start March 20, 1986	
1. Elevations (show whether DF, KI, etc.) 3409' DF			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36#	1350'	600	Cmt. Circ.
8-3/4"	7"	20#	2870'	460	Cmt. Circ.

It is proposed to deepen the subject well 315' to a new TD of 3800' and complete in the Langlie Mattix. Following is the proposed procedure:

- 1.) Rig-up pulling unit. (Install BOP.) Kill well and pull 5" slotted liner that extends from 2839' to 3248'.
- 2.) Rig-up reverse unit, TIH w/workstring and 6-1/4" bit. Clean out open hole to 3485' (TD) and deepen to 3800'.
- 3.) TOH w/workstring and bit.
- 4.) Run CNL-GR Log from TD to 1800'. Run Caliper Survey across open hole interval.
- 5.) TIH w/workstring and bit, circulate, condition hole to run liner, TOH w/workstring and bit.

(Continued on attached sheet)

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed W.B. Cade Title Dist. Operations Manager Date February 21, 1985

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE FEB 28 1986

CONDITIONS OF APPROVAL, IF ANY: