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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-10278	
7. Unit Agreement Name	
8. Farm or Lease Name N.M. "BH" St. (NCT-1)	
9. Well No. 2	
10. Field and Pool, or Wildcat Undesignated Wolfcamp	
12. County Lea	
19. Proposed Depth 11,065' PB	19A. Formation Wolfcamp
20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.) 4366' (GR)	21A. Kind & Status Plug. Bond
21B. Drilling Contractor	
22. Approx. Date Work will start 7-27-77	

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

1a. Type of Work	
DRILL <input type="checkbox"/>	DEEPEN <input type="checkbox"/>
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input type="checkbox"/>	
2. Name of Operator TEXACO INC.	
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER <u>F</u>	LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE
AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>12-S</u> RGE. <u>32-E</u> NMPM	
21. Elevations (Show whether DF, RT, etc.) 4366' (GR)	
21A. Kind & Status Plug. Bond	
21B. Drilling Contractor	
22. Approx. Date Work will start 7-27-77	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	38#	350	355	Circ.
11"	8-5/8"	32#	3,600	2300	Circ.
7-7/8"	5-1/2"	17#	11,225	450	7850'

1. Rig up. Install BOP.
2. Set CIBP @ 11,100' and dump 35' cement on plug. Abandon Devonian.
3. Perforate 5 1/2" casing with 1 JSPF @ 8443', 46', 71', 76', 8585', 88', 97', 8628', 54', 57', 81', 86' and 8710'.
4. Set RBP @ 8730' and packer @ 8610'. Acidize perforations 8628'-8710' with 1500 gal. 15% NE acid. Swab.
5. Set RBP @ 8610' and packer @ 8560'. Acidize perforations 8585'-8597' with 1500 gal. 15% NE acid. Swab.
6. Set RBP @ 8510' and packer @ 8410'. Acidize perforations 8443'-8476' with 1500 gal. 15% NE acid. Swab.
7. Pull tubing, RBP and packer. Install pumping equipment.
8. Test and place Wolfcamp on production.

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.

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

Signed [Signature] Title Asst. District Superintendent Date August 24, 1977

(This space for State Use)

Copy Signed by

Jerry Sexton

Dist. 1, Supv.

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

*Expires 8/25/78*

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AUG 2 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.