

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501  
API # 30-021-20065

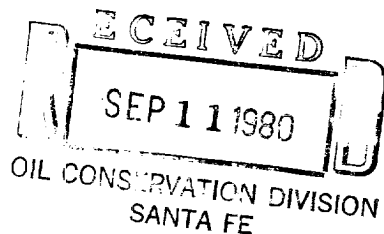
5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator AmeriGas Inc., SEC Division		8. Farm or Lease Name Libby
3. Address of Operator P. O. Box 37, Solano, N. M.		9. Well No. #4
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>16</u> TWP. <u>20N</u> RGE. <u>31E</u> NMPM		10. Field and Pool, or Wildcat So. Bueyeros
		12. County Harding
19. Proposed Depth 2100		19A. Formation Abo
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor KTM Drilling
		22. Approx. Date Work will start 9-20-80

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11 3/4	8 5/8	20#	150	150	GL
7 7/8	4 1/2	9.5#	2100	400	GL



APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 12-9-80  
UNLESS DRILLING UNDERWAY.

OIL CONSERVATION COMMISSION TO BE NOTIFIED  
WITHIN 24 HOURS OF BEGINNING OPERATIONS

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 John E. Smith Title Production Manager Date 9-9-80

(This space for State Use)

APPROVED BY Carl Ulvog TITLE Assistant Manager DATE 9/11/80

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, SOCORRO  
AT AT LEAST TEN FOOT INTERVALS