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LAND OFFICE
OPERATOR

# NEW MEXICO OIL CONSERVATION COMMISSION

Form 7-111  
Revised 1-1-65

5A. Indicate Type of Lease	STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
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5. State Oil & Gas Lease No.
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## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
5a. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>	6. Firm or Lease Name <b>W. E. Mathers "B"</b>		
8. Well No. <b>1</b>			
9. Well No. <b>1</b>		10. Section, Twp., or Well No. <b>Bagley Upper Penn Gas</b>	
11. Section, Twp., or Well No. <b>Bagley Upper Penn Gas</b>			
12. County <b>Lea</b>			
13. Present Depth <b>10,130'</b>		14. Formation <b>Strawn</b>	
15. Rotary or Casing <b>Rotary</b>			
16. Approx. Date Work will start <b>8-5-68</b>			

## 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"	36#	336'	275 sx.	
11"	8-5/8"	32#	3810'	1500 sx.	
7-7/8"	5-1/2"	17#	9906'	425 sx.	

Squeeze perforations 8641' to 8692'. Drill and deepen from 9930' to 10,130'. Run logs in open hole. Run 4" OD liner from approximately 9830' to 10,130'. Cement with 50 sx. Perforate and acidize each zone and test.

17. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, AND PLUGOUT PREVENTER PROGRAM, IF ANY.

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

Signed Bob Debb Title District Superintendent Date 8-1-68

This space for State Use

APPROVED BY Mark J. ... TITLE ... DATE ...

ON THE BASIS OF APPROVAL, IF ANY