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5A. Indicate Type of Lease  
STATE ☐ REC ☒  
5. State Oil & Gas Lease No.  
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Re-Entry</u> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name ---	
2. Name of Operator Challenger Minerals Inc.		8. Farm or Lease Name McMillan	
3. Address of Operator 12707 N. Freeway, Suite 500 Houston, TX 77060		9. Well No. 1	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. 3 TWP. 9S RGE. 34E NMPM		10. Field and Pool, or Wildcat <u>Wildcat Jenkins</u>	
		12. County Lea	
		19. Proposed Depth 9100'	
		19A. Formation Wolfcamp	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4251' GR		21A. Kind & Status Plug. Bond Single Well Cash Bond	
		21B. Drilling Contractor Unknown	
		22. Approx. Date Work will start 9-1-87	

23. PROPOSED CASING AND CEMENT PROGRAM

\*Existing hole or casing.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
* 17-1/2"	* 13-3/8"	48 #	395'	525 sxs	Surface
* 12-1/4"	* 8-5/8"	24 & 32#	4004'	1450 + 200 sxs	Surface
* 7-7/8"	5-1/2"	15.5 & 17 #	9100'	500 sxs	7150'

This is a Re-Entry of the Adams Exploration Co., McMillan No. 1 which was P&A'd in 1981

1. Dig out casing stubs. Install 8-5/8" casing head and NU BOPE. Test BOPE and csg head w/1500 psi.
2. Clean out cement plugs and open hole to 9100'. Run open hole logs.
3. Run 5 1/2" casing to 9100'. Cement w/500 sxs. NU tubing head & BOPE. Test casing & BOPE w/2500 psi.
4. Run GR/CBL-VDL. Squeeze cement as required. Test each squeeze w/2500 psi.
5. Perforate, acidize, and test zones of interest.
6. Complete or P&A well.

BOP equipment will consist of (1) 10", 5000 psi Double Ram preventor w/Blinds in top and pipe rams in bottom.

There are no other wells within the dedicated 40 acre tract.

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 Al Co Title Vice President, Production Date 8-3-87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG 14 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.