

30-035-28805

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Doyle Hartman	
3. Address of Operator Post Office Box 10426 Midland, Texas 79702	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1450</u> FEET FROM THE <u>North</u> LINE ** Surface Location AND <u>120</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>20</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM	

7. Unit Agreement Name
8. Farm or Lease Name B. M. Justis
9. Well No. 12
10. Field and Pool, or Wildcat Jalmat Oil
12. County Lea

19. Proposed Depth 3486 TVD	19A. Formation Seven Rivers	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3074 G. L.	21A. Kind & Status Plug. Bond Multi-Well Approved	21B. Drilling Contractor Not Selected
		22. Approx. Date Work will start August 1984

23. 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	36.0	400 TVD	600	Surface
8-3/4	7	23.0	3486 TVD	700	Surface

We propose to drill a Jalmat (7-Rivers) well with the bottom-hole location 938 FNL & 383 FEL of Section 19, T-25-S, R-37-E. The surface at this location is occupied by houses. We propose to locate the rig on a vacant lot 1450 FNL and 120 FWL of Section 20, T-25-S, R-37-E and deviate the hole to bottom-hole location 938 FNL and 383 FEL of Section 19, T-25-S, R-37-E at a true vertical depth of 3486 GL. The total depth of the well will be 3486 true vertical depth and will be located 938 FNL and 383 FEL of Section 19, T-25-S, R-37-E. A directional survey of the entire well bore will be made when total depth is reached. Doyle Hartman has requested administrative approval to deviate this well. From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000-psi double ram BOP system.

NOTE: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 3/6/85  
UNLESS DRILLING UNDERWAY

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 Larry A. Manning Title Engineer Date July 9, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
APPROVED BY DISTRICT SUPERVISOR TITLE \_\_\_\_\_ DATE 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL 13 1984

O.C.D.  
HOBBS OFFICE