

Amended Location

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name M. H. McGrail		
2. Name of Operator Shell Oil Company			9. Well No. 3		
3. Address of Operator P. O. Box 1509, Midland, Texas 79702			10. Field and Pool, or Wildcat Cato San Andres		
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>9S</u> RGE. <u>30E</u> NMPM			12. County Chaves		
19. Proposed Depth 3400'		19A. Formation San Andres		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4050.4 GR		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Cactus	
22. Approx. Date Work will start 8-1-77 ±					

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	250'	100	Surface
7 7/8"	5 1/2"	14#	3400'	1500	Surface

BOP Program: 10" 2000 psi WP, double ram.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 10-13-77

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 J. D. D'Agostino for Title Senior Drilling Engineer Date 6-15-77

(This space for State Use)

APPROVED BY Jerry Linton TITLE SUPERVISOR DISTRICT 1 DATE JUL 15

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL 17 1977

OIL CONSERVATION COMM.
HOBBS, N. M.