

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) <u>30-055-05214</u>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> Horizontal PLUG BACK <input checked="" type="checkbox"/>					
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"/>					
2. Name of Operator Collins & Ware, Inc.					
3. Address of Operator 303 W. Wall, Ste. 2200, Midland, TX 79701					
4. Well Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line					
Section <u>36</u> Township <u>14S</u> Range <u>37E</u> NMPM <u>Lea</u> County					
10. Proposed Depth 12750		11. Formation Devonian		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3815 DF		14. Kind & Status Plug. Bond Blanket bond		15. Drilling Contractor pending	
16. Approx. Date Work will start upon approval					
17. 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"	48	303	350: circ/surf	
11	9 5/8	36-40	4771	2063	
8 3/4	7	35	12414	600	

PROPOSED HORIZONTAL DRILLING PLAN

Build location and reserve pit. MI well service unit and equipment package. Squeeze perfs: Mill 50' section: 12107-12157'.
Set cement plug: 11900-12175'. Dress cement plug to 12037'.
Build 90.0 degree: 12037-12099'.
Squeeze curve Injectrol G. Drill lateral @ 90.0 degrees:
12099- 12750.

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.

SIGNATURE Max Guerry TITLE Regulatory Mgr. DATE 9-7-93
TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 29 1993

CONDITIONS OF APPROVAL, IF ANY:

968

PERMIED

1991

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