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

P.O. Box 1980, Hobbs, NM 88240

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

OIL CONSERVATION DIVISION

API NO. (assigned by OCD on New Wells) 30025298170 5. Indicate Type of Lease FEE X STATE L

6. State Oil & Gas Lease No.

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

P.O. Drawer DD, Artesia, NM 88210

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Lease Name or Unit Agreement Name la. Type of Work: PLUG BACK DEEPEN DRILL b. Type of Well: Christmas MULTIPLE ZONE SINGLE METT X ZONE 8. Well No. 2. Name of Operator William C. Bahlburg 9. Pool name or Wildcat 3. Address of Operator 75240 14875 Landmark Blvd., Suite 216, Dallas, TX Well Location Line and 600 West 1200 North Line Feet From The Feet From The Unit Letter 37 E 168 Lea **NMPM** County Range Section Township 12. Rotary or C.T. 10. Proposed Depth 11,000 ft PermoPenn Rotary 16. Approx. Date Work will start 13. Elevations (Show whether DF, RT, GR, etc.) 3856.9 GR 15. Drilling Contractor 14. Kind & Status Plug. Bond 10/1/92 Clarke

Single well cash 17. PROPOSED CASING AND CEMENT PROGRAM WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP SIZE OF CASING SIZE OF HOLE 373 395 13-3/8* Surface 17-1/2* 68 4585 600 Surface 11* 8-5/8* 32 .000 200 9800 17 & 20 7-7/8 5 - 1/2

Re-enter wellbore and clean out hole to 11,000 ft. using pulling unit, reverse circ. unit and 77/8" bit.

*Surface and intermediate casing are presently in hole per Form C-103 filed by previous Operator.

Run 5 1/2" csg. to TD. Cement with approx. 200 sks class H cement.

Perforate 10,600 to 10,700ft. (approx.) and production test.

Put well to production or P&A if completion attempt unsuccessful.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUK ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	TIVE ZONE AND PROPOSED NEW PRODUCTIVE
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SKINATURE OWNEY/Individual TYPE OR PRINT NAME William C. Bahlburg	DATE 9/24/97 214/991-9541 TELEPHONE NO.
(This space for State Use) GINAL SIGNATO BY 1788 Y 578768	SEP # 6 LL

CONDITIONS OF AFFROVAL, IF ANY:

APPROVED BY .

SEE ATTACHED LETTER

Permit Expires 6 Months From Approval Date Unless Drilling Underway. Re-entry

RECEIVED SEP 2 8 1992 Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT | P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Lease					Well No.	
William C.	Bahlburg			Ch	ristmas	S			1	
	tion	Township		Range				County		
D	7	16	S :		37E		ATL (DI	م ا	a	
Actual Footage Location of Well:										
1200 fee	from the No	orth	line and	600		1	feet from	n the West	line	
Ground level Elev.	Producin	g Formation		Pool	ndeas		-/	- nest	Dedicated Acreage: 7 46	
3856.9	Pe i	m.walla	imp		ricear	male	NF_		-102.82 Acres	
1. Outline the acreage dedicated to the subject well by effored pencil or hachure marks on the plat below.										
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).										
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization,										
unitization, force-pooling, etc.? Yes No If answer is "yes" type of consolidation Lease pooling provisions										
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of										
this form if neccessary.										
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.										
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