Submit 3 Copies to Appropriate District Office		New Mexico atural Resources Department	Form C-103 Revised 1-1-89
<u>DISTRICT I</u> P.O. Box 198C, Hobbs, NM 88240 DISTRICT II	bs, NM 88240 DIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088		WELL API NO. 30-025-31636
P.O. Drawer DD, Artesia, NM 88210 DISTRICT III	Santa Fe, New N	Aexico 87504-2088	5. Indicate Type of Lease STATE X FEE
1000 Rio Brazos Rd., Aziec, NM 87410			6. State Oil & Gas Lease No. VB-131
(DO NOT USE THIS FORM FOR PR DIFFERENT RESE	FICES AND REPORTS C ROPOSALS TO DRILL OR TO I ERVOIR. USE "APPLICATION C-101) FOR SUCH PROPOSAL	DEEPEN OR PLUG BACK TO A FOR PERMIT	7. Lease Name or Unit Agreement Name
1. Type of Well: OL GAS WELL X WELL] OTHER		Kemnitz South AFL State
2. Name of Operator YATES PETROLEUM CORPOR	8. Well No.		
3. Address of Operator 105 South 4th St., Art	9. Pool name or Wildcat Vacuum-Grayburg-SA		
4. Well Location Unit LetterO :660 Section 31	D Feet From The Sou Township 16S	uth Line and 198 Range 34E	
	10. Elevation (Show 4124.5	whether DF, RKB, RT, GR, etc.)	NMPM Lea County
II. Check NOTICE OF IN	Appropriate Box to Inc TENTION TO:	licate Nature of Notice, R SUB	eport, or Other Data SEQUENT REPORT OF:
	PLUG AND ABANDON	REMEDIAL WORK	
	CHANGE PLANS		
PULL OR ALTER CASING		CASING TEST AND CE Plugback	
OTHER:		OTHER: Producti	, on Casing, Perforate, Treat X
 Describe Proposed or Completed Open work) SEE RULE 1103. 	ations (Clearly state all pertinent of	details, and give pertinent dates, includ	ling estimated date of starting any proposed

TD 6260'. Reached TD 8-9-92. Logged well. Set plugs as follows: Cemented 1st plug 6260-6160' w/30 sx Class "C" Neat. TOH to 4900'. Cemented 2nd plug 4900-4694' w/50 sx Class "C" with 2% CaCl. TOH. TIH, washed 4570-4900' - no cement plug. Circulated. Re-cemented plug #2 4900-4694' w/75 sx Class "C" with 2% CaCl2. WOC. Tag at 4771'. PBTD 4800'. Ran 114 joints 5-1/2" 15.5# J-55 casing set 4800'. Regular guide shoe set 4800'. Float collar set 4757'. Cemented w/350 sx Lite "C" + 1/4#/sx Flocele (yield 1.97, wt 12.4). Tailed in w/445 sx Class "C" + .5% Halad-9 + .2% CFR-3 + 5#/sx KCL + 1/4#/sx Flocele (yield 1.33, wt 14.8). PD 4:45 AM 8-12-92. Bumped plug to 1500 psi for 5 minutes, held OK. WOCU 5 days. TIH w/bit, scraper and 2-7/8" tubing to 4715'. Displaced hole with 2% KCL water. Perforated 4616-4624' w/16 .40" holes (2 SPF) as follows: 4616, 17, 18, 19, 21, 22 23, and 4624'. Acidized perfs 4616-24' w/1500g. 20% NEFE. Swabbed well. Acidized perfs 4616-24' w/12000g. gelled 20% NEFE acid. Hung well on pump 8-21-92.

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR		-	AUG 31'92
TYPE OR PRINT NAME	Juanita Goodlett	· · · · · · · · · · · · · · · · · · ·	<u>телерноне но. 505/748-14</u>
SIONATURE C	nita Dodlett	mre Production Supervisor	DATE 8-27-92

OCD HOBBS OFFICE

RECEIVED AUG 3 1 1992