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-10t Revised 1-1-89

<u>DISTRICT 1</u> P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088 RECEIVED Santa Fe, New Mexico 87504-2088

Al'I NO. (assigned by OCD on New Wells) 30-005-62771

DISTRICT II

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 DEC 15 '89 6. State Oil & Gas Lease No.					
1000 Rio Brazos Rd., Aziec, NM 87410					
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	777				
1a. Type of Work: ANDESIA, OFFICE 7. Lease Name or Unit Agreement Name					
DRILL XXXX RE-ENTER DEEPEN PLUG BACK D					
OII. GAS WELL OTHER SINGLE ZONE EMMONS State					
2. Name of Operator 8. Well No.					
Yates Exploration Co., Inc.	:				
3. Address of Operator 9. Pool name or Wildcat 1					
P.O. Box O Albuquerque, NM 87103					
4. Well Location					
Unit Letter D: 990 Feet From The North Line and 330 Feet From The West	Line				
Section 18 Township 9S Range 28E NMPM Chaves Count	.v [
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10. Proposed Depth 11. Formation 12. Rotary or C.T.					
2380' San Andres Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start					
3880.0 One well Rainbow Drilling 1/31/90					
PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP					
12 1/4 8 5/8 23 410' 200 sx Surface					
6 1/2 4 1/2 10.5 TD 125 sx 1500'					

We plan to drill a 12 1/2" hole to 410' and set 8 5/8" casing, Texas pattern guide shoe and 2 centralizers. 8 5/8" will be cemented with 200 sx of Class C cement, circulated to surface. A 6 1/2" hole will be approximately 2,380'. Density and laterlog logs will be run and depending on the outcome of the well it will be P&A'd or 4 1/2" casing will be run.

Part ID-1 2-16-9D New Loc + API

APPROVAL VALID FOR . PERMIT EXPIRES _ UNLESS DRILLING UNDERWAY

I hereby certify that the inform	ation above is true and complete to the best of my know	vledge and belief.	
SIGNATURE SERVE	Mallos	m. Engineer	DATE 12/14/89 (505)
TYPE OR PRINT NAME	Terrell A. Dobkins		(505) TELEPTIONE NO.622-0553
(This space for State Use)	ORIGINAL SIGNED BY MIKE WILLIAMS		EER 1 5 1000
APTROVED BY	SUPERVISOR, DISTRICT IF	mr	FEB 1 5 1990