State of New Mexico

gy, Minerals and Natural Resources Departme.

Form C-101 Revised 1-1-89

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

DISTRICT

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT III

P.O. Box 2088 RECEIVED

Santa Fe, New Mexico 87504-2088

AUG 10'90

API NO. (assigned by OCD on New Wells) 3D-019 - 2288

5. Indicate Type of Lease FEE

6. State Oil & Gas Lease No.

1000 Rio Brazos Rd., Aziec, RM 8/410			V -	3346			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG-BACK						77	
la. Type of Work:			7. Lease Na	7. Lease Name or Unit Agreement Name			
DRILL RE-ENTER X DEED	PEN PLU	G BACK		·			
OIL GAS WELL X WELL OTHER	SINCLE ZONE	MULTIPLE ZONE	Lovin	g ''AIB''	State		
2. Name of Operator	8. Well No.						
Yates Petroleum Corporation					V.		
3. Address of Operator				9. Pool name or Wildcat			
105 South Fourth Street, Artesia, New Mexico 88210				South Loving Delaware			
4. Well Location Unit Letter $G: 1550$ Feet From The NO	rth	Line and 1780				ine	
Section 16 Township 23 South Range 28 East NMPM Eddy County							
//////////////////////////////////////	oposed Depth		ormation			<i>Z</i> Z	
				12. Rotary or C.T.			
13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Stand		5. Drilling Contractor	Delaware	T	Workover rig		
3024.1' Blank	et	Undesignat		As so	Date Work will start oon as possible	e	
17. PROPOSED CASING AND CEMENT PROGRAM							
0011		TTING DEPTH	SACKS OF	CEMENT	EST. TOP	\neg	
20'' 16'' 65		8'-in place	600	sacks	Circulated		
14 3/4" 10 3/4" 51# &		<u>0'-in place</u>	1300	sacks	Circulated		
9 1/2" 7 7/8" 26.4# &	29.7 # 10.1	.00'in place	800	sacks	5300'	\neg	

This well was originally drilled by Gulf Oil Corporation in 1979 as their Eddy 'GR' State #2 well to a total depth of 12,901'. Well plugged and abandoned 10-30-87. Yates Petroleum Corporation proposes to drill out the plugs and clean out the wellbore to a proposed depth of 6200'. Plans are to test the Delaware formation.

Post ID-1 8-12-90 Re-lutry

MUD PROGRAM: This is a re-entry and will use brine and gel to TD.

BOP PROGRAM:

BOP will be installed at the offset and tested daily for

operational.

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 2/20/9/

LIMLESS DRILLING LÍNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OF

ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	I PRODUCTIV	E 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		8-10-90
TYPE OR PRINT NAME Clifton R. May		(505) Tillephone no. 748–1471
(This space for State Use) ORIGINAL SIGNED BY MIKE WILLIAMS APPROVED BY SUPERVISOR, DISTRICT II ITTLE CONDITIONS OF APPROVAL IF ANY: PENDING NSL APPROVAL		DATE AUG 1 4 1990