## District I 1625 N. French Drive, Hobbs, NM 88240

## District II

811 South First Street, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV

Energy, Minerals and Natural Resources Department

State of New Mexico

Form C-107A Revised May 15, 2000

## OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87505 APPLICATION TYPE 11: s E

Mewbourne Oil Company

2040 South Pacheco, Santa Fe, NM 87505

APPLICATION FOR DOWNHOLE COMMINGLING

P. O. Box 7698, Tyler, TX 75711

TALL DICTILION 1 1 1			
X	_Single Wel		
re-App	proved Pools		
ING	WELLBORI		
Yes	No		
	x re-Apr		

Colt "4" Federal Com	Well No. Unit Letter-S	Sec 4, T20S, R29E Section-Township-Range	Eddy_ County
OGRID No. 14744 Property	Code 33314 API No. 30-0	15-33178 Lease Type:	X Federal State Fee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Burton Flat; Atoka, East (Gas)		Burton Flat; Morrow, East (Gas)
Pool Code	73200		73320
Fop and Bottom of Pay Section Perforated or Open-Hole Interval)	10,815 - 10,937'(OA)		11,156 - 11,438' (OA
Method of Production Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure Note: Pressure data will not be required if the		RECEIVED	
ottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)		OCT 2.8 2004	
Dil Gravity or Gas BTU		SEP-ARTESIA	
Degree API or Gas BTU)  Producing, Shut-In or			
New Zone	New Zone		Producing
Date and Oil/Gas/Water Rates of Last Production. Note: For new zones with no production history, pplicant shall be required to attach production	Date: Estimated rate:	Date:	Date: 10/12/04
stimates and supporting data.)	Rates: 200 MCF	Rates:	Rates: 300 MCF
Fixed Allocation Percentage Note: If allocation is based upon something other	O BO, O BW Oil Gas	Oil Gas	Oil Gas
nan current or past production, supporting data or explanation will be required.)	0 % 40 %	% %	100 % 60 %
Are all working, royalty and overriding royalty interests identical in all commingled zones?  If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?  Are all produced flyide from all commingled zones competible with each other?		Yes X No Yes No Yes Y No	
Are all produced fluids from all commingled zones compatible with each other?		Yes X No	
Will commingling decrease the value of this well is on or communitized with the communitized of the community	-	a Commissioner of Public Lands	Yes No_X
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?		Yes X No	
NMOCD Reference Case No. applic	cable to this well:		
Production curve for each zone For zones with no production hi Data to support allocation meth Notification list of working, roy	ningled showing its spacing unit and a for at least one year. (If not available, story, estimated production rates and s od or formula. alty and overriding royalty interests for or documents required to support com	attach explanation.) supporting data. or uncommon interest cases.	2004 OCT 25 ROSWELL OF
	PRE-APPRO	OVED POOLS	
If application	n is to establish Pre-Approved Pools, t	he following additional information v	will be required:
List of all operators within the prop	thole commingling within the propose osed Pre-Approved Pools roposed Pre-Approved Pools were pro		
I hereby certify that the informa	tion above is true and complete to	the best of my knowledge and be	lief.
SIGNATURE	N J TITLE	Reg. Tech.	DATE 10/19/04