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Appropriate District Office
DISTAICT I
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

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

OIL CONSERVATION DIVISION P.O. Box 2088

DISTRICT III	Sar	nta Fe, New Me	xico 87504	I-2088					
1000 Rio Brazos Rd., Aztec, NM 87410	REQUEST FO	R ALLOWAB	LE AND A	UTHORI	ZATION				
I	TO TRA	NSPORT OIL	AND NAT	URAL G					
Operator Mesa Operating I	imited Partnership					Well API No. 30-045-27831			
Address P.O. Box 2009, A	Amarillo, Texa	s 79189			_				
Reason(s) for Filing (Check proper box)			Other	(Please expl	ain)		-		
New Well		Transporter of:							
Recompletion	_	Dry Gas  Condensate							
If change of operator give name									
and address of previous operator			<u> </u>					<del></del>	
II. DESCRIPTION OF WELL Lease Name		Deal Name Later	- F	<del></del>	Kind of	<u> </u>	<del></del>		
FC FEDERAL COM	8	Pool Name, Including Basin Fru	itland C	oa1		ederal or Fee		ase No. 078118	
Location K	1870'	So	uth	152	51		West		
Unit Letter	_ :	Feet From The	Line			Feet From TheLine			
Section 18 Townshi	32N	Range 11W	, NM	PM,	San Jua	an		County	
III. DESIGNATION OF TRAN	SPORTER OF O	I. AND NATTI	RAT. GAS						
Name of Authorized Transporter of Oil	or Conden			address to w	hich approved	copy of this for	n is to be se	nt)	
N			441 (2)		<del></del>				
Name of Authorized Transporter of Casin Mesa Operating Limited		or Dry Gas X	P.O. Box 2009, Amari1						
If well produces oil or liquids,	Unit Sec.	Twp. Rge.	Is gas actually	connected?	When	?			
give location of tanks.  If this production is commingled with that	from any other lease or	and give commingli	ing order sumb						
IV. COMPLETION DATA	from any other lease or	poor, give commungi	ing order munici	<u></u>					
Designate Type of Completion	Oil Well	Gas Well	New Well X	Workover	Deepen	Plug Back   S	ame Res'v	Diff Res'v	
Date Spudded / O	Date Compl. Ready to	Prod.	Total Depth			P.B.T.D.		1	
9/09/90	1/05/91		3250 <sup>1</sup> Top Oil/Gas Pay			3210'			
Elevations (DF, RKB, RT, GR, etc.)  6615' GR  Name of Producing Formation Fruitland Coal			2929'			Tubing Depth 3126'			
Perforations Fruitland Coal	2929' - 3199'					Depth Casing	Shoe		
Fruittand Coar A		CASING AND	CEMENTIN	IG RECOI	RD	<u> </u>	· · · · · · · · · · · · · · · · · · ·		
HOLE SIZE	CASING & TU	DEPTH SET			SACKS CEMENT				
12 1/4"	8 5/8"	233'			150 sx Class "B"				
7 7/8"	5 1/2"		3250			7よく <del>275</del> sx Class "B"			
	23/8		3/26			<del>                                     </del>		<del></del>	
V. TEST DATA AND REQUE	ST FOR ALLOW	ABLE	<u> </u>			1	<u> </u>		
OIL WELL (Test must be after	recovery of total volume						r full 24 hou	rs.)	
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, e							
Length of Test	Tubing Pressure		Casing Pressure			Choke Size			
Actual Prod. During Test	Oil - Bbls.		Water - Bbis.	FR (%	JAN28	<b>89</b> 1 <sub>MCF</sub>			
				A	IL CON	DIV			
GAS WELL				•	\ DIST				
Actual Prod. Test - MCF/D 397	Length of Test 24 hrs	0			Gravity of Condensate  NA				
Testing Method (pilot, back pr.)  Back Pressure	Tubing Pressure (Shu	Casing Pressure (Shut-in) 725			Choke Size 1.250"				
VI. OPERATOR CERTIFIC	<u></u>	DITANCE	<del> </del>			<u> </u>			
I hereby certify that the rules and regr			(	DIL CO		ATION [		NC	
Division have been complied with an	d that the information give				F	EB 19	1991		
is true and complete to the best of thy knowledge and belief.				Date Approved					
Groly L. 1114cc				By Original Signed by CHARLES GHULSON					
Carolyn L. McKee,	Sr. Regulator	y Analyst Tide	Title	DEPLITY	OIL & GAS H	NSPECTOR, D	IST. #?		
- 101 101	(006) 076 70	0.0	n nue						

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

(806) 378-1000

Date

1/24/91

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.

Telephone No.

- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.