District I PO Box 1980, Hobbs, NM 88241-1980 District II

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-104 Revised February 10, 1994 Instructions on back

PO Drawer DD, Artesia, NM 88211-0719

Office Copies

PORT

Darket IV Post 1889, Salas Fr, NN 1758-2089 AMENDED R REQUEST FOR ALLOWBILE AND AUTHORIZATION TO TRANSPORT	District III 1000 Rio Brazos Rd	I Aster NM 27/	110		P	ERVATION O Box 208	38		Sub	mit to A	Арргорі	riate Distric 5
REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT CDU APD S ENSERY CORPORATION	District IV			8	Santa F	e, NM 875	04-2088			r	- 7	
Could Number Country				ם אוור	7117 A DI	T ANTS A	timitor			L		
EDUA ARDS ENERGY CORPORATION IHOI-17 THE STEET, SLITTE 1400 DEANER COLORADO 90202 ART Number 30-039-25257 BASIN FRUITLAND COAL Treporty Cole 23-13-2 SCHALK 32 Treporty Nume The Number 23-13-2 SCHALK 32 Treporty Nume The Number 23-13-2 II. 19 Surface Location User Int. Section III of Surface Location User Int. Section III of Surface Location User Int. Section Tremphy Reset III DISTORE Hole Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section Tremphy Reset III DISTORE HOLE Location User Int. Section III DISTORE HOLE Location III DISTORE HOLE Code III Tremphy Int. Section III DISTORE HOLE Code III DISTORE HOLE III D			Upera	tor name and	d Address		UTHOR	RIZAT	TION TO T			
Service of Files (color Service	EDU	TION	1104									
*** All Number** 30 - 0.39 - 25257 BASIN FRUITLAND COAL ***Property Code** 23 7 3 2 ***Independent Code** **Independent Code** **Independent Code** **Independent Code** **Independent Code** **Independent Code** **Independent Code** **Indepe	DEA	1400										
30 - 0 39 - 25257 BASIN FRUITLAND COAL The Code			JEOKA!	PO 80	202						-	
Property Code 23 T 3 Z SCHALK 32 Property Name Prope			RA	NS / 4 / E	.	Pool Na	me		-1			
Total Number Tota		- 57	13/7/	KUII								
Ut or ice ase Secular From the New Arthogonal Line Free from the North 1055 East R.A.	23	732	SCI	HALK	32	Troperty I	12 <i>0)</i> 2				' W	/ell Number
A 32 31N 4W NENE 790 IBOITOM Hole Location UL ev in an Section Township Ready Lot Idin Feet from the North North IOSS East R. A. IBOITOM Hole Location UL ev in an Section Township Ready Lot Idin Feet from the North/South Res Feet from the East-World Res Constitution of the Section Date Township Ready I Lot Idin Feet from the North/South Res Feet from the East-World Res Constitution of the Section Date Township Ready I Lot Idin Feet from the North/South Res Feet from the East-World Res Constitution of the Section Date Township Ready I Township Read Ready I Township Ready I Township Read Ready I Township Read Ready I Township Ready I Township Read Ready I Township Read Ready I Township Read Ready I Township Ready I Township Ready I Township Ready I Township Read Ready I Township Read Ready I Township Read Ready I Township Read Ready I Township Read Ready I To						·· ···						<u> </u>
"Bottom Hole Location UL er led so: Sectles Termaldy. Range Led Ids Feet from the North/South fine Feet from the Cantiform Professional Control of the Cantiform Country o						-	1 .		Feet from the	EastW	cat line	County
U. ac Lode "Poolstage Method Code" "Gas Connection Date "C-129 Fermit Number "C-129 Effective Date "C-129 Effe			ı	NE	NE	190	Nor	4h	1022	Ea	s+	R.A.
"Lee Code "Producing Michael Code "Gas Ceasection Date "C-139 Fermit Number" "C-139 Effective Date "C-139 Espiration Total and Gas Transporters Name and Address Address and Description and Address A	UL or lot no. Sect			e lotte		and from all o	T					
T. C.139 Effective Date "C.139 Effective Date "C.139 Effective Date "Transporters "Transporter Name and Address DALKE EALERGY FIELD SERVICES FOR BOX 5493 DEANER CO 80217 "POD ULSTR Lection and Description ANG 2 8 1008 Well Completion Data "Sped Date "Ready Date "Ready Date "Ready Date "Tot Langth "Tot Length "Tot Minhod "Tot Minhod "Tot Minhod "Tot Minhod "Tot Date "Casing & Twiter Date "Casing to Tubiling Size "Og "Water "Casing to Tubiling Size "Tot Length "Tot Minhod "Tot Minhod "Tot Minhod "Tot Minhod "Tot Conservation Ulvision have been compiled of each stell," "Tot Minhod "Tot Minhod "Tot Minhod "Tot Minhod "Tot Minhod "Tot Conservation District have been compiled of each stell," "Tot Minhod "Tot Minhod "Tot Minhod "Tot Minhod "Tot Conservation District Have Base of the personal specially "Tot Minhod "Tot Conservation District #3 "Tot Minhod "Tot Minho			.	2		cct itom (F6	North/Set	th line	Feet from the	Fast/We	est fine	County
II. Oil and Gas Transporters "Transporter Name and Address "POD "OIG "POD ULSTR Location and Description and Description and Description and Description and Description and Description DING D		roducing Method	Code 14	Gas Connecti	ion Date	18 C-129 Peru	it Number	 	C-129 Effective I	L		
"Transporter OGRID and Description Data POD ULSTR Lecation Data POD ULSTR Lecation and Description Data POD ULSTR Lecation Data POD ULSTR Lecation and Description Data POD ULSTR Lecation and Description Data POD ULSTR Lecation Data POD UL								l			C-17	47 Expiration 1
OSERD and Address DUKE ENERGY FIELD SERVICES POBLISTR Lession and Description AUG 2 8 898 DENNER CO 86217 PODUSTR Lession and Description Well Completion Data "Sped Date "Ready Date "Ready Date "To Dutstr Lession and Description Well Completion Data "Sped Date "Ready Date "Ready Date "To Dutstr Lession and Description Well Test Data "Gas Delivery Date "Test Date "Test Length "Tog. Pressure "Crg. Pressure "Choke Size "OB and Service of the best of my Oil Conservation Division have been compiled on the the information given above is true and complete to the best of my Oil Conservation Division have been compiled on the the information given above is true and complete to the best of my Oil Conservation Division have been compiled on the the information given above is true and complete to the best of my Oil Conservation Division have been compiled by: The conservation Division have been compiled by: SUPERVISION DISTRICT #3 Approved by: SUPERVISION DISTRICT #3 Approved by: SUPERVISION DISTRICT #3 Approved Date: Aug 2 8 1998 ** Zick 198 **	"Transcates									L		· · · · · · · · · · · · · · · · · · ·
Produced Water Produced Water						* POD				STR Loca	tion	
DENNER CO 80217 AUS 2 8 593 OFFIC GOND DIVISOR Produced Water Produced Wat		DUKE EN	ergy F	IELD SE	RVICES					and De	scription	
Produced Water Produced Water		DENVER	5443 (O 80	5 5217		Continue of the second	**************************************					
All 2 8 1898 Office Collogo Division Division and Description Well Completion Data " For Produced Water Prod						articlas of the contract		C Constant	150	DE H	 // =	1
Produced Water FOD Water POD ULSTR Location and Description Well Completion Data "Ready Date "Ready Date "TD "F8TD "Perforation "Hole Size "Casing & Tubing Size "Depth Set "Sacks Cement Well Test Data "Date New Oil "Gas Delivery Date "Test Date "Test Length "TDg. Pressure "Cng. Pressure "Cng. Pressure "Choke Size "Oil "Water "Gas "AOF "Test Method rerby certify that the rules of the Oil Conservation Division have been complied for the information given above is true and complete to the best of my order and belief. The Supervision Division Division Approved by: Title: Supervision Division Approved by: Supervision Division Approved by: Supervision Division Approved by: Supervision District #3 PRESIDENT Approved by: Supervision Division Approved by: Supervision Division Approved by: Supervision District #3 PRESIDENT Approved by: Supervision Division Approved by: Supervision Division Approved by: Supervision District #3 PRESIDENT Approved by: Supervision Division Approved by: Supervision District #3 PRESIDENT Approved by: Supervision Division Approved by: Supervision Division Approved by: Supervision District #3 PRESIDENT Approved by: Supervision Division Approve						approximate a sec	21 3 1 NO 103 800	S 10 1 1 1 1	AUS	2 2	A E	(N)
POD ULSTR Lecstion and Description Well Completion Data "Sped Date "Ready Date "Ready Date "To Depth Set "Depth Set "Sacks Cement "Hole Size "Casing & Tubing Size "Depth Set "Sacks Cement "Total Length "								*	ОПП	2 8	1998 1	עש
POD ULSTR Lecstion and Description Well Completion Data "Sped Date "Ready Date "Ready Date "To Depth Set "Depth Set "Sacks Cement "Hole Size "Casing & Tubing Size "Depth Set "Sacks Cement "Total Length "	· Maria and American								OUR GO	DLYZ	Dun	
Produced Water "POD "POD ULSTR Location and Description Well Completion Data "Speed Date "Ready Date "Ready Date "Ready Date "The Popular Perforations "The Popular Perforations "Seeks Cement "Seeks Cement "The Popular Perforations "T	Marini								DIE	To 3		0
Well Completion Data Well Completion Data Ready Date Ready Date	Marie in Agricanie											
Well Completion Data Well Completion Data Ready Date Ready Date												
Well Completion Data "Spud Date "Ready Date "Ready Date "Ready Date "To Depth Set "Depth Set "Sacks Cement "Sacks Cement "Sacks Cement "Sacks Cement "Sacks Cement "Tost Length "Tost Len	. Produced \	Water							· · · · · · · · · · · · · · · · · · ·			
" Spend Date " Ready Date " Perforations " Perforations " Perforations " Sacks Cement " Sacks Cement " Depth Set " Sacks Cement " Total Length " Total Le	100					" POD ULS	TR Location	and Desc	ription			
"Ready Date "Ready Date "Ready Date "TD "FBID "Perforations	Well Compl	etion Data		·								
Well Test Data Well Test Data Date New Oil Gas Delivery Date Test Date Test Date Test Date Test Date Test Length Test Length Test Length Test Method Test Method Test Method Test Method Test Method OIL CONSERVATION DIVISION Approved by: Tide: Approved by: SUPERVISOR DISTRICT #3 PRESIDENT Previous Operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator The previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the previous operator (Ill in the OGRID number and name of the OGRID number and name of the previous operator (Ill in th			24 Ready I	24 Ready Date			" ID					
Well Test Data Well Test Data Date New Oil Choke Size Oil Oil Water Oil Oil Oil Oil Oil Oil Oil Oi							ĺ	" PBTD		21 Perforations		
Well Test Data Well Test Data Date New Oil Gas Delivery Date Test Date Test Date Test Length Total Length	M Hole Size		" Casing & Tubing Size			³¹ Depth Set		h Set			B Sacks Commit	
Date New Oil Sas Delivery Date Test Date Test Length Tog. Pressure Choke Size Gas Approved by: Title: PRESIDENT Approved by: Title: PRESIDENT Approved Date: App			·							Sacra Cement		
Date New Oil Choke Size Chok												
Date New Oil ** Gas Delivery Date ** Test Date ** Test Length ** Tog. Pressure ** Cag. Pressure ** Choke Size ** Oil ** Choke Size ** Oil ** Cag. Pressure ** Cag.												·
Date New Oil ** Gas Delivery Date ** Test Date ** Test Length ** Tog. Pressure ** Cag. Pressure ** Choke Size ** Oil ** Choke Size ** Oil ** Cag. Pressure ** Cag.	Well Test D)ata										
"Cag. Pressure "AOF "Text Method OIL CONSERVATION DIVISION Approved by: Title: SUPERVISOR DISTRICT #3 Approval Date: AUG. 2.8 1998 Previous Operator Signature Previous Operator Signature Solution Tohn D. Buckley Land Manager Solution Solution Tohn D. Buckley Land Manager Solution Solution Text Method Approval Date: AUG. 2.8 1998			very Date	м	Fast Data							
Title: SUPERVISOR DISTRICT #3 Approval Date: Approval Date: Approval Date: Previous Operator Signature Approval Of the Oil Conservation Division have been complied and that the information given above is true and complete to the best of my OIL CONSERVATION DIVISION Approved by: Title: SUPERVISOR DISTRICT #3 Approval Date: Aug. 28 1998			,				" Test Length		M Tbg. Pressure		" Cag. Pressure	
Teet Method and that the rules of the Oil Conservation Division have been complied and that the information given above is true and complete to the best of my OIL CONSERVATION DIVISION Approved by: Title: SUPERVISOR DISTRICT #3 Approval Date: Approval Date: Approval Date: Aug 28 1998 Previous Operator (iii in the OGRID number and name of the previous operator Tohn D. Buckley Land Manager 8/21/98	" Choke Size	" 0	·¥	4 Water			⁴¹ Gae		-			
OIL CONSERVATION DIVISION Approved by: Title: SUPERVISOR DISTRICT #3 Approval Date: Approval Date: Approval Date: Approval Date: Approval Date: Approval Date: AUG 28 1998 Previous Operator Signature Trevious Operator Signature Approval Date: Dohn D. Buckley Land Manager 8/26/98									- AOF		4 Test Method	
Approved by: J. KEITH EDWARDS PRESIDENT Approval Date: AUG 28 1998 Previous Operator (ill in the OGRID number and name of the previous operator Previous Operator Signature Approved by: SUPERVISOR DISTRICT #3 Approval Date: AUG 28 1998 AUG 28 1998	and an official Offi	ules of the Oil Cor n given above is tr	servation Di-	vision have be	en complie							
Approved by: J. KEITH EDWARDS PRESIDENT Approval Date: Approval Date: Approval Date: AUG 28 1998 Previous Operator fill in the OGRID number and name of the previous operator Previous Operator Signature Approved by: SUPERVISOR DISTRICT #3	cage and belief.		- comp	icie to the bes	it or my		OIL C	ONSE	ERVATION	DIVI	NOI	
Title: SUPERVISOR DISTRICT #3 PRESIDENT Approval Date: AUG 28 1998 Previous Operator Signature Previous Operator Signature Approval Date: Approval Date: AUG 28 1998	name:	Est de	En.	_		Approved by:		~	37.	8		
PRESIDENT Approval Date: AUG 28 1998	J. KE	ITH EDW	ARDS			Title:		SUP	-RVISOR E	STRI	CT #3	3
Previous Operator Signature Tohn D. Buckley Land Hanger 8/26/98						Approval Date						
Previous Operator Signature John D. Buckley Land Hanger 8/26/98			I'hone: 303	3/298.1	400				- AUG 28	1998		
		in the O	GRID numb	er and name								
FRENER L COSCOR LA C	Previous O	perator Signature	A.K.	7		hn D. Buc	kley	Land			8/26	. 98

New Mexico Oil Conservation Division C-104 Instructions

F THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15,025 PSIA at 60°. Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved. 1.

- Operator's name and address
- Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. 2. 3.
- Reason for filing code from the following table:

 NW New Well

 RC Recompletion

 CH Change of Operator

 AO Add oil/condensate transporter

 CO Change oil/condensate transporter

 CAG Add gas transporter

 CAG CAG Change gas transporter

 RT Request for test allowable (include)

HC Recompletion
CH Change of Operator
AO Add oil/condensate transporter
CO Change oil/condensate transporter
AG Add gas transporter
CG Change gas transporter
RT Request for test allowable (Include volume requested)
If for any other reason write that reason in this box.

- 4. The API number of this well
- 6. The name of the pool for this completion
- 6. The pool code for this pool
- 7 The property code for this completion
- The property name (well name) for this completion
- The well number for this completion 9.
- The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter. 10.
- 11. The bottom hole location of this completion
- 12. Lease code from the following table: Federal State Fee Jicarilla

NU Navajo Uta Mountain Uta Other Indian Tribe

- The producing method code from the following table: 13 Flowing Pumping or other artificial lift
- MO/DA/YR that this completion was first connected to a 14. 15.
- The permit number from the District approved C-129 for this completion
- MO/DA/YR of the C-129 approval for this completion 16. 17.
- MO/DA/YR of the expiration of C-129 approval for this 18.
- The gas or oil transporter's OGRID number
- Name and address of the transporter of the product 19. 20
- The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
- Product code from the following table: O Oil G Gas 21.

- T: a ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.)
- The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here. 23.
- The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank 24.
- 25. MO/DA/YR drilling commenced
- MO/DA/YR this completion was ready to produce 28
- 27. Total vertical depth of the well
- 28. Plugback vertical depth
- Top and bottom perforation in this completion or casing shoe and TD if openhole 29.
- 30. inside diameter of the well bore
- 31. Outside diameter of the casing and tubing
- . 32. Depth of casing and tubing. If a casing liner show top and bottom.
 - 33 Number of eacks of cement used per casing string

The following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.

- 34. MO/DA/YR that new oil was first produced
- 35. MO/DA/YR that gas was first produced into a pipeline
- MO/DA/YR that the following test was completed 38
- 37 Length in hours of the test
- Flowing tubing pressure oil wells Shut-in tubing pressure gas wells 38.
- 39. Flowing casing pressure - oil wells Shut-in casing pressure - gas wells
- 40. Diameter of the choke used in the test
- 41. Barrels of oil produced during the test
- Barrels of water produced during the test 42
- 43 MCF of gas produced during the test
- Gas well calculated absolute open flow in MCF/D 44.
- The method used to test the well:

 F Flowing
 P Pumping
 S Swabbing
 If other method please write it in. 45.

- The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report 48.
- The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person 47.