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

811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION 2040 South Pacheco

State of New Mexico
Energy, Minerals & Natural Resources Department

Porm C-104 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office 5 Copies

ctrict III 00 Rio Brazos	Rd., Aztec,	NM 87410			,	Santa Fe	, NM	8750	55			П	AME	NDED REPORT			
strict IV 40 South Pach			ς.								:	ليا		NDED REFORT			
40 South Fach	R	<b>EQUES</b>	L E	OR AL	LOV	VABLE	AND	ΛUΤ	HORI	ZATI	ON TO TR	ANSPO	ORT				
			Ope	rator nam	e and A	Address				1		· OGRID	Numbe				
HS Resources, Inc. / 6666 S. Sheridan, Ste 250											155567 3 Reason for Filing Code						
Tulsa, Ok 74133										l	CN/Effective 7/01/96						
							Poel	Name			CII/ ELTEC	Tre /		ool Code			
141 - 30 - 0 - 30	PI Number		D'	ECOS S	ST.OPI	E ABO						)					
	nperty Code			1000			Proper	rty Nam	10		* Well Number						
15702 19319 BEAVERS FEE																	
		Location	n			<del></del>											
III or lot no.	Section	Township		Range	Lot.ld	n Fee	t from the	1				East/West line		County			
I	3	9S	- 1	25E			1650	South		1	990	East		Chaves			
11 ]	Bottom	Hole Lo	cati	on													
UL or lot no.	Section	Township	p 1	Range	Lot le	dn Fe	et from th	ie	North/Sc	outh line	Feel from the	East/We	est line	County			
		<u> </u>					15.63.436	0.12	1 Number		" C-129 Effective	Date	" C-	129 Expiration Date			
" Lse Code	" Produc	ing Method	Code	" Gas	Connec	tion Date	· C-12	y 1.ermi	( Number		C-129 Effective		·				
P	<u> </u>			<u> </u>			<u></u>										
I. Oil a		Transpo		S ensporter l	Name		T	* POI	D	<sup>31</sup> O/G	T	ii POD UI	STRIA	ocation			
Transpo OGRID				nd Addres							<u> </u>	and I	escripti	on			
147831		AGAVE E	NER	GY CON	1PANY	Y.	1879	9630		G				T.			
147031		105 S.	Fou	rth St	reet												
		Artesia	, N	M <u>88</u> 2	210				/ / 6	0	1			-			
1805	· 3 P	RIDE	יע	p61.	INZ	-	18	190	610	0	NUL	2419	୍ରନ				
		4.7									PIL CO			Ŋ			
											OIL COM. DIV.						
												<u> </u>					
													Pm	+ID-3			
IV. Proc	luced W	Jater						****			<b>***</b>		8	-16-96			
	POD	1			······································		24	POD U	LSTR Loc	ation and	Description		10	heor			
187	9650	0												<i>J</i> 1			
		etion D	ata														
	ud Date			ady Date		27	Τυ		» P	BTD	<sup>27</sup> Perfe	orations		<sup>™</sup> DHC, DC,MC			
											<del>,</del>						
	" Hole Si	ize			Casing	& Tubing S	Size			38 Depth	Set	ļ	- Si	acks Cement			
							<u> </u>										
												ļ					
												<u> </u>					
VI. We	ll Test	Data															
"Date	e New Oil	* G	as Dei	Delivery Date 37 Test Date					<sup>ja</sup> Test	Length	" Tbg	. Pressure		" Csg. Pressure			
" Ci	" Choke Size			Oil		"Wa	iter		" (	ias		AOF	OF Test M				
														<del></del>			
						on have been to the best of				on c	CONSERVA	TION	DIV	ISION			
knowledge		The same of the sa		1.00			```										
Signature:	Sto	Ala	_(/,	YOU	M	NOU	ن	A, ipro	ved by:		RIGINAL SIG <u>ISTRICT II S</u>			w. GUM			
Printed nam	c: Kar	a Johns	son \	1		<del> </del>		Title:				ALEST.	-32K				
Tide: Pr		on Tech		·					Approval Date: JUL 2			1550	HIN 2 7 100				
11	11-96	on rect	-	Phone 918/488-8962						<del></del>			J <del>UN 6 1 100</del>				
		1	N i- "			er and name		, ion-	nerstor		<u> </u>						
0230	L	Whermor /	<b>7</b>		77 K	DET.			a Joh	nson	Pr	o"atio	n Ar.	alyst 6/11/			
1 0230		ous Operator	Signa	turd	Z: Y	<u>~</u>		Pr	is ind Near	1e	·····		Title	Date			
11																	

## New Mexico Oil Conservation Division C-104 Instructions

IF 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.
- 3.

Reason for filing code from the following table:

NW New Well

RC Recompletion

CH Change of Operator (Include the effective date.)

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
- 5. The name of the pool for this completion
- 6. The pool code for this pool
- 7 The property code for this completion
- 8. The property name (well name) for this completion
- 9. The well number for this completion
- 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
- Lease code from the following table:
  F Federal
  S State
  P Fee
  J Jicarilla
  N Navajo
  U Ute Mountain Ute
  I Other Indian Tribe 12.

The producing method code from the following table:
For Flowing
Pumping or other artificial lift 13.

- 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.
- MO/DA/YR of the expiration of C-129 approval for this 17.
- 18. The gas or oil transporter's OGRID number
- 19. Name and address of the transporter of the product
- 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. 20.
- Product code from the following table:
  O Oil
  G Gas 21
- 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", "Jones CPD", etc.) 22.
- 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 shor description of the POD (Example: "Eattery A Water Tank", "Jones CPD Water Tank", etc.) 24.
- MO/DA/YR drilling commenced 25.
- 26 MO/SA/YR this completion was ready to produce
- 27 Total vertical depth of the well
- 28 Plugback vertical depth
- 29. Top and  $b\in \mbox{-}\mbox{om perforation in this completion or casing shoe and <math display="inline">T\omega$  if openhole 30
- Write in 'DHC' if this completion is downhole commingled with another completion. DC' if this completion is one of two non-come speed completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore.

- Inside diameter of the well bore
- 32. Outside diameter of the casing and tubing
- 33. Depth of casing and tubing. If a casing liner show top and
- 34. Number of sacks of cement used per casing string

If 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.

- 35. MO/DA/YR that new oil was first produced
- MO/DA/YR that gas was first produced into a pipeline 36.
- MO/DA/YR that the following test was completed 37
- 38. Length in hours of the test
- Flowing tubing pressure oil wells Shut-in tubing pressure gas wells 39.
- 40. Flowing casing pressure - oil-wells Shut-in casing pressure - gas wells
- 41. Diameter of the choke used in the test
- 42. Barrels of oil produced during the test
- Barrels of water produced during the test 43.
- 44. MCF of gas produced during the test
- 45. Gas well calculated absolute open flow in MCF/D
- 46 The method used to test the well: F Flowing
  P Pumping
  S Swabbing
  If other method please write it in.
- 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 47
- 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 48.

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

District II 811 South First, Artesia, NM 88210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

State of New Mexico energy, Minerals & Natural Resources Department

Form C-104 GT Revised October 18, 1994 GT Instructions on back

Submit to Appropriate District Office 5 Copies

District IV				Sam	аге	, 19191	67303					AME	NDED REPO	ORT	
040 South Pach	ieco, Santa R	Fe, NM 87505 EQUEST	FOR A	LLOWAE	LE A	AND A	AUTH	ORIZ	ATI	ON TO TR	ANSP	ORT			
			Operator nat					<sup>2</sup> OGRID Number							
		IL COMPA			02				23067  3 Reason for Filing Code						
6666 TULSA		RIDAN, S 74133	UITE 25			V									
	PI Number			<sup>5</sup> Pool N	Name			CG Effective 10-1-95							
30 - 005-0			PECOS	o, <i>#</i>			96	$\bigcirc$	001-82	130	827		2		
¹ Pr	operty Code	e		•	* Property		1.4			' Well Number					
1570			BEAVER	S FEE									-		
		Location	10	Lot.Idn	Foot	from the	I Nov	th/South	linal	Feet from the	East/We	act line	County	—	
Ul or lot no.	Section	Township	Range	Lot.idn								Chaves			
	3 Pottom	9S Hole Loca	25E		1650	South South			990 East Cl			Chaves			
UL or lot no. Section Township			Range	Lot Idn	from the	n the North/South line			Feet from the   East/West line			County	$\neg$		
				ļ											
12 Lse Code	13 Produc	ing Method Coo	de 14 Gas	Connection Da	ie	15 C-129 P	Permit Nu	mber	14	C-129 Effective l	Date	<sup>17</sup> C-:	129 Expiration D	ate	
P	P													]	
		Transport			<del></del>	74	M non		1 0.0	22 POD ULSTR Location					
Transpor			Transporter and Addre				* POD		11 O/G			escriptic			
147831		GAVE ENE			187	9630		G							
105 S. F			urth St NM 8821						BETTWEED .						
	A	RIESIA,	RFI GGZ1								10	معري	\$4 \$1 10 10 10 10 10 10 10 10 10 10 10 10 10		
											-	A	1,1885		
				<del> </del>											
									******	ON COM DIV.					
										DIST. 2					
IV. Prod		ater					•								
23	POD					² PO	D ULSTR	Locatio	n and l	Description					
V. Well	Commlo	tion Data		<u>.</u>		<u> </u>						<del> </del>			
	d Date	tion Data	Ready Date		27 TI	<u> </u>	T	28 PBTI	<del></del>	29 Perform	ations	<del>                                     </del>	3 DHC, DC.MC	=	
•			·										,		
31 Hole Size			32	Casing & Tubi			33 D	epth S	et		<sup>34</sup> Sac	ks Cement			
	···														
			<u> </u>												
	Test D														
35 Date 1	vew Oil	" Gas De	elivery Date	"Т	est Date	e	* Т	est Leng	gth	3" Tbg. P	ressure		4 Csg. Pressur	re	
41 Chol	ce Size	42	Oil	43	Water		<del> </del>	44 Gas		45 A	OF		* Test Method	d	
													rest mento		
1 hereby cert	ify that the	rules of the Oil (	Conservation	Division have be	en com	plied		011							
knowledge and		on given above is	s true and con	npiete to the bes	t of my			OIL		NSERVAT RIGINAL SU					
Signature:	Tha	1 la VX	Anni	PI		Ap	pproved by	:: ·	_	ISTRICT II S					
Printed name:	Karl	a Johnson	7	Tit	Title:										
Title:		ion Anal		Ap	Approval Date: DEC 0 7 1995										
	1-28-9		Phone: (	2				1 10				<del></del>			
4 If this is a	change of o	perator fill in t	he OGRID n	umber and nan	ne of th	e previous	s operator								
	Provious	Operator Signa	oturo.	<u></u>			n=: - 1=:	<del></del>				n			
	A LCTRAIS	Operator Signi	BLUIC C				Printed N	ame			1	litle	Da	ite	

## New Mexico Oil Conservation Division C-104 Instructions

IF 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.

- 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.
- Reason for filing code from the following table:

  New Well
  RC
  Recompletion
  CH
  Change of Operator (Include the effect
  AO
  Add oil/condensate transporter
  CO
  Change oil/condensate transporter
  AG
  AG gas transporter
  CG
  Change gas transporter
  RT
  Request for test allowable (Include) 3.

- New Well
  Recompletion
  Change of Operator (Include the effective date.)
  Add oil/condensate transporter
  Change oil/condensate transporter

- CO Change oil/congensate 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
- 5. 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
- 9. The well number for this completion
- 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. If the
- 11. The bottom hole location of this completion
- 12. Lease code from the following table: Federal

  - S

  - Federal State Fee Jicarilla Navajo Ute Mountain Ute Other Indian Tribe
- 13. The producing method code from the following table:
  - Pumping or other artificial lift
- MO/DA/YR that this completion was first connected to a gas transporter 14.
- The permit number from the District approved C-129 for this completion 15.
- MO/DA/YR of the C-129 approval for this completion 16
- MO/DA/YR of the expiration of C-129 approval for this 17. completion
- 18. The gas or oil transporter's OGRID number
- 19. Name and address of the transporter of the product
- 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. 20.
- 21. Product code from the following table:
  - Oil Gas G
- 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", "Jones CPD",etc.) 22.
- 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", etc.) 24.
- 25. MO/DA/YR drilling commenced
- 26. MO/DA/YR this completion was ready to produce
- 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.
- Write in 'DHC' if this completion is downhole commingled with another completion, 'DC' if this completion is one of two non-commingled completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore. 30.

- 31. Inside diameter of the well bore
- 32. Outside diameter of the casing and tubing
- Depth of casing and tubing. If a casing liner show top and bottom.
- 34. Number of sacks of cement used per casing string

If 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.

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

  - Flowing Pumping Swabbin
  - If other method please write it in.
- 47. The signature, printed name, and title of the personauthorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
- 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 48.