(June 1990) DEPARTME BUREAU OF SUNDRY NOTICES	ITED STATES NT OF THE INTERIOR LAND MANAGEMENT AND REPORTS ON WE	811 S. 1s. 50 et Artesia, NM 88210-	VISION FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM-17232 6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to d Use "APPLICATION FO	rill or to deepen or reentry OR PERMIT—" for such prop	to a different reservoir. posals	
SUBMI	T IN TRIPLICATE		7. If Unit or CA, Agreement Designation
Type of Well     Oil     Well     Well     Well     Other     Other			8. Well Name and No. Big Sinks Fed. Com #1
M. Brad Bennett, Inc           3. Address and Telephone No.			9. API Well No. 30-015-23491
PO Box 51510, Midland, Texas 4. Location of Well (Footage, Sec., T., R., M., or Survey E			10. Field and Pool, or Exploratory Area Ross Ranch (Wolfcamp)
660' FNL & 1980' FEL of Sec	· · · ·		11. County or Parish, State Eddy, New Mexico
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATUR	E OF NOTICE, REPOR	IT, OR OTHER DATA
		TYPE OF ACTION	
<ul> <li>Notice of Intent</li> <li>Subsequent Report</li> <li>Final Abandonment Notice</li> </ul>	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water
13. Describe Proposed or Completed Operations (Clearly state al give subsurface locations and measured and true vertice Respectfully request perm Amoco "DB" Federal #1, un Big Sinks Federal Com #1, allocation meters at each meters from the sales met Texas Unit #1, unit N, Se	aission to commingle hit J, Sec. 22,T-25-S unit 3, Sec. 25,T-2 well site with volu er located at the Ya	the Yates Petroleu ,R-31-E and M. Bra 5-S,R-31-E, Eddy C mes allocated back tes Petroleum Corp	m Corporation- d Bennett, Inc co., and have to allocation
Also, respectfully reques	t change of purchase	r to Sid Richardso	n Gas Company.
Thank you for your assist		SEE ATTACH Conditions of	
		MAY 1	4 1998
14. I hereby certify that the foregoing is true and correct Signed	Tille	He Clerk	Date Z 7/9 8
Approved by Conditions of approval, if any:	Title		Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Submit 3 Copies to Appropriate District Office	State of New Me Energy, <sup>2 st</sup> rerals and Natural Re		Form C-103 Revised 1-1-89
<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240 DISTRICT II	OIL CONSERVATIO P.O. Box 208 Santa Fe, New Mexico	8	Well API NO. 30-015-23491
P.O. Drawer DD, Artesia, NM 88210	Santa re, new mexico	67304-2086	5. Indicate Type of Lease
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lesse No. NM-17232
( DO NOT USE THIS FORM FOR PR DIFFERENT RESE (FORM C	ICES AND REPORTS ON WEL DPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PER -101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
1. Type of Well: OIL CAS WELL WELL X	OTHER		Big Sinks Fed. Com.
2. Name of Operator	<u>, , , , , , , , , , , , , , , , , , , </u>		8. Well No.
M. Brad Bennett, Inc. 3. Address of Operator			#1 9. Pool name or Wildcat
PO Box 51510, Midland,	Texas 79710-1510		Ross Ranch (Wolfcamp)
	O' Feet From The <u>north</u>	Line and198	
Section 35	Township 25S Ram		NMPM Eddy County
	10. Elevalsca (Show whether L	ж, ККВ, КІ, GR, «С.)	
11. Check	Appropriate Box to Indicate N	lature of Notice, Re	eport, or Other Data
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPORT OF:
		REMEDIAL WORK	
	CHANGE PLANS	COMMENCE DRILLING	
PULL OR ALTER CASING		CASING TEST AND CE	MENT JOB
OTHER: Off lease me	etering X	OTHER:	
	······································		

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Respectfully request approval for off lease metering at El Paso meter located in S/2 of Unit N, Section 2, T-26-S, R-31-E, Eddy County, New Mexico.

I hereby certify that the information above is true and complete to the best of my knowled	me President	DATE 3/17/97
TYPEORPRINT NAME M. Brad Bennett		тецерноме NO.(915) 682-4336
(This space for State Use) ORIGINAL SIGNED BY TIM W. GUM DISTRICT U SUPERVISOR APPROVED BY	TTUB	MAR 2 8 1998

.





.

(June 1990) DEPARTM BUREAU ( SUNDRY NOTIC Do not use this form for proposals to	UNITED STATES MENT OF THE INTERIOR OF LAND MANAGEMENT ES AND REPORTS ON WELLS o drill or to deepen or negtry to adjiferent reservoir FOR PERMIT—" for such proposals	5. Lease Designation and Strial No. NM-17232
SUBI	AIT IN TRIPLES ATE	7. If Unit or CA, Agreement Designation
<ol> <li>Type of Well         Oil Well Gas         Well Well Other         </li> <li>Name of Operator         M. Brad Bennett, Inc.         Address and Telephone No.         PO Box 51510, Midland, Tex         4. Location of Well (Footage, Sec., T., R., M., or Surve 660' FNL &amp; 1980' FEL Sec 35         I2. CHECK APPROPRIATE RC     </li> </ol>	y Description)	<ul> <li>8. Well Name and No.</li> <li><u>Big Sinks Fed. Com #1</u></li> <li>9. API Well No.</li> <li>30-015-23491</li> <li>10. Field and Pool, or Exploratory Area</li> <li><u>Ross Ranch (Wolfcamp)</u></li> <li>11. County or Parish, State</li> <li>Eddy County, New Mexico</li> </ul>
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X OtherOfflease	Change of Plans <ul> <li>New Construction</li> <li>Non-Routine Fracturing</li> <li>Water Shut-Off</li> <li>Conversion to Injection</li> <li>Dispose Water</li> <li>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</li> </ul>
13. Describe Proposed or Completed Operations (Clearly sta	all pertinent details, and give pertinent dates, including actimated date of stami-	Log torm.)

5. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Respectfully request approval for off lease metering at El Paso meter located in S/2 of Unit N, Section 2, T-26-S, R-31-E, Eddy County, New Mexico.

14. 1 hereby certify that the foregoing is true and correct Signed	Title P1	resident, N. Brad Bennett, Ir	C • Date	3/5/97
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	PETROLEUM ENGINEER	_ Date _	MAR 1 3 1997
SEE ATTACHED FOR Title 18 U.S.C. Sector Man Intervin States and Person Knowing or representations as to any matter within Sa Justicicar PROVA	y and willfully	y to make to any department or agency of the United State	s any false,	fictitious or fraudulent statements



## STATE OF NEW MEXICO

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

BRUCE KING GOVERNOR

**DIL CONSERVATION DIVISION** ARTESIA DISTRICT OFFICE

PO DRAWER DC ARTESIA NEW MEXICO 652 (505) 748-1283

Date: November 19, 1991

M. Brad Bennett Inc. P.O. Box 2062 Midland, Tx 79702

Wells placed in pools Re:

Gentlemen:

R-9609 As the result of Division Order the following pool 👉 shown described well (has have) been placed in the below. This change in nomenclature has been made in our files. Please change your records to reflect the proper pool name. All subsequent reports must show this nomenclature until further notice.

North Ross Ranch - Wolfcamp Gas Pool Big Sinks Fed. Com. #1 B-35-25-31

Transporters are advised, by copy of this letter, to change their records to reflect the pool name as established by this order, effective **November 1, 1991** 

> Sincerely, Darull Moore

Darrell Moore District Geologist

Each Transporter Permian Yates cc: Santa Fe Mae Well File-Joe Chism Brw

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

I.

## **OIL CONSERVATION DIVISION**



nent

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

\_Line

County

Diff Res'v

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

SHILL OF NEW MEXICO

Operator		TOTE	ANSP	ORT O	AND N	ATURAL		N				
						ATUNAL		II API No.				
M. Brad Bennett, In	с							-015-2349	1			
P.O. Box 2062 Mi	dland, Tex	Vac 70	9702									
Reason(s) for Filing (Check proper )	bax)	nas /:	702									
New Well		Change	in Transpo	ater of:		ther (Please exj	olain)	REC	EIVED			
Recompletion KX Change in Operator	Oil	Ľ	Dry Ga						2 2 1991			
If change of operator give same	Casingh	cad Gas	Conden	isale	_			JUL				
and address of previous operator				_				0	C. D. SIA. OFFIC	E		
II. DESCRIPTION OF WE	LI. AND LI	TA SE							SIA. O			
Lease Name		Well No	Pool Na	me Inclu	ding Formation			······				
Big Sinks Fed. Com		1			h (Wolfca			d of Lease (Federal or Fe		Lease No.		
Location										1732		
Unit LetterB	: <del>(</del>	560 <b>'</b>	_ Feet Fro	m The _1	<u>forth</u> Li	me and 19	80'	Feet From The	East			
Section 35 Toy							I	reet riom ine .		<u> </u>		
<u> </u>	vnship 25 S	outh	Range	31 Eas	stN	MPM,	Eddy			Coun		
III. DESIGNATION OF TR	ANSPORT	ER OF O	II. ANT	) NATI	IRAL CAS							
The sumonized mansporter of C	)ii	or Conde	neste	<u>کا</u>	Address (Gi	ve address to w	hich approve	d copy of this fo	rm is to he e			
erman	·			- <u>~</u> .						enu)		
Name of Authorized Transporter of C	asinghead Gas		or Dry C	Jas 🕅	Address (Gin	re address to w	hich approve	d copy of this fo	rm is to be s	ent)		
If well produces oil or liquids,	Unit	Sec.	1							-		
give location of tanks.	ß	75	Twp.	Rge.   7/	Is gas actual	-	Whe		01			
If this production is commingled with	that from any ot		pool, give	Comming	ling order num	ber		6-4.	- 7/			
IV. COMPLETION DATA												
Designate Type of Complete	ion (V)	Oil Wel	I G	as Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Re		
Date Spudded				<u>X</u>		İ	İ					
- an abunda	1	pl. Ready u	o Prod.		Total Depth			P.B.T.D.				
Elevations (DF, RKB, (RT) GR, etc.)	6/9/ Name of P	91 Toducing Fe	omation		15,70 Top Oil/Gas	0 ' Pav			.075 <b>'</b>			
3350	Wolf	-			13,14	-		Tubing Dept		349'		
Perforations						<u> </u>	<u> </u>	Depth Casing	Shoe	·		
(13140-13154) & (132					·			4 5" @	15,699	•		
HOLE SIZE		SING & TI	CASIN	G AND	CEMENTI	NG RECOR	D		······			
No change since prev					b2	DEPTH SET			ACKS CEM			
		2_220	auteu	1/ 40/	<u> </u>		¥4	11-	<u> -9 </u>			
								PI	A AL	4		
								cm	ngo. leta	les.		
V. TEST DATA AND REQU OIL WELL (Test must be aft								- 				
OIL WELL (Test must be afind Date First New Oil Run To Tank	Date of Te		oj ioda oli	i ana musi		exceed top allo thod (Flow, pu			or full 24 hou	<b>vs.)</b>		
								ыс. <i>)</i>				
Length of Test	Tubing Pre	ssure			Casing Press	ITC		Choke Size				
Actual During That												
Actual Prod. During Test	Oil - Bbls.				Water - Bbls.			Gas- MCF		· .		
GAS WELL					I							
Actual Prod. Test - MCF/D	Length of	Tcal			Bbls. Conden	sate/MMC Fi		Gravity of C				
210 MCF/D	-											
Testing Method (pitot, back pr.)	Tubing Pro	4 Hrs. essure (Shut	-in)		Casing Pressu	ire (Shut-in)		Choke Size				
Back Pr.		00			Pk1			1,"				
VI. OPERATOR CERTIF				CE				ATION				
I hereby certify that the nules and n Division have been complied with a							ISERV.	ATION [	JIVISIC	JN		
is true and complete to the best of t	my knowledge a	nd belief.						OCT 2 4	1991			
						Approve	a					
marthan	N				П.	OR		IGNED BY	<b>8</b>			
Signature M. Brad Bennett	Ţ	` Enginee	r		∥ <sup>B</sup> y_	M	KE WILLI	AMS				
Printed Name	1		Title		Title	SU	PERVISO	R, DISTRIC	T IT			
	(9	<u>915) 682</u>					· · _ · · _ · _		<u></u>			
Dale 7/2/91		Tele	phone No.		ŧ	•.						

- INSTRUCTIONS: This form is to be filed in compliance with Rule 1104
- 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.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

Energy, Minerals and Natural Resources Dep

## DISTRICT II P.O. Drawer DD, Anesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION

Form 3160-4 (Octob <del>e</del> r 1990)		UI TME REAU	NIOF	TATES THE IN MANAGEME	(FH HIW)		SSIC DUPL. (Scrot estruction reverse	ins on	5. LEASE	OMB N xpires: D	APPROVED CSF 00. 1004-0137 coember 31, 1991 ATIUN AND SERIAL NO.	
						at klas	10100	*			LOTTRE OR TRIBE NAME	
WELL COM	APLETION			LEIION	REPURE	JAINI EIVEC						
In. TYPE OF WELL	W E		WELL X		Other KEC	<u>CIVE</u>	<u></u>	[	7. 1'NIT	AGREEMI	INT NAME	
		ын. 🗌	PLUA X	DIFF. CAL	TOIL TOIL	301	1991				EASE NAME, WELL NO.	
2. NAME OF OPERATO				-	0	. C. C	).			Sinks	s Fed. Com #1	
M. Brad Be					ARTE	SIA. O	FFR. C			015-2	2/01	
P.O. Box 2	2062 Mid	land,		79702					10. FIEL	D AND P	OOL, OR WILDCAT	
4. LOCATION OF WELL At surface 660	. ( <i>Report locati</i> )' FNL &			rdance with a	ny State requ	ircment	le) *	•	11. SEC		ch (Wolfcamp)	
At top prod. inter	rval reported be	low										
At total depth									Sec.	35 <b>,</b> Т-	25-S, R-31-E	
			Ī	14. PERMIT NO	),	DATE	ISSUED		12. COU PAB		13. STATE	
Re-comple	ete			Ré-compl			comple		Eddy		New Mexico	
Re-comple	16. DATE T.D. 1	REACHED	17. DATE C		to prod.)		ATIONS (DF	. RKB. (R	T.) CB. RTO	c.)•   1	D. ELEV. CABINGHEAD	
2/8/91	<u>N/A</u>		T.D., MD & TVD	<u>6/9/91</u>	LTIPLE COMP		0 RT	NYALS.	ROTARY	TOOLS	3323	
15,700'		4,075		HOW	MANT <sup>®</sup> /A	- •	DRILL	ED BY	0-157	00'	N/A	
24. PRODUCING INTERV	AL(S), OF THIS	COMPLI	TION-TOP, B			)•	<u>.                                    </u>	2	<u> </u>		25. WAS DIRECTIONAL SUBVET MADE	
			•									
13140' - 1	3254' (Wo	lfcan	np)							1 97	Yes	
26. TYPE ELECTRIC AN		RUN	•								N/A	
CNL/FDC/DL 23.			CASING	RECORD (R	port all etrin	ga set i	n well)	· · ·		!		
CASING SIZE/GRADE	WEIGHT, LB.	/#1.	DEPTH SET		01.E 812E		IOP OF CEM	ENT, CEI	ENTING R	ECORD	AMOUNT PULLED	
20"/K-55	133 #/F	rt.	981	• 	26"		urf/200				<u>N/A</u>	
13_3/8"/K-55	54.5 #/	' <u>Ft.</u>	4366		<u>17 ½"</u>				x Lite & Cl.C N/A			
<u>9 5/8"/S-95</u>	<u>  53.5 #</u> /	<u>Ft.</u>	12140	<u> </u>	12 ¼"	- 68	320'/31	<u>00 s</u>	( Lite	<u>26 CI.</u>	<u>H</u> N/A	
29.	<u> </u>	LINER	RECORD	I	·		30.		ru'bing	RECOR		
BIZE	TOP (MD)	BOTTO	M (MD) 8	ACKS CEMENT*	SCREEN	MD)	81ZE		DEPTH B	ET (MD)	PACKER BBT (MD)	
7"1	1,634'	14,	899'	650 sx.			2 7/8	<u> </u>	12,349	)	12,288'	
4 12" 31. PERFORATION REC	14,403'		<u>699'  </u>	200 sx.	32.		D SHOT	FRACT	1107 65	MENT S	QUEEZE, ETC.	
31. PERFORATION ADC.	0xb (1////////////////////////////////////		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		DEPTH						OF MATERIAL USED	
					13,14	0-13	,254	Aci	dized	w/500	00 gal.15% HCL	
(13,140'-13,					es)						<u></u>	
(13,239'-13,	,254',Tota	al 17	holes,	.39 inche	es)						·	
33.•				FR	ODI'CTION							
DATE FIRST PRODUCTI				wing, gas lift,	pumping—əi	ze and i	type of pun	np)		ahut-i	ATUS (Producing or n) UCING	
6/4/91 DATE OF TEST	HOURS TESTE		HOKE SIZE	PROD'N. FOR TEST PERIOD	01L		GASM	с <b>к</b> .	WATE	R-BBL.	UAS-OIL RATIO	
6/24/91	24		1 "		0						N/A	
FLOW. TUBING PRIME.	CASING PRESS		ALCULATED 4-HOUR BATE	011	GAE	IMCF.	1	WATER		0	IL GRAVITY-API (CORR.)	
800	Pkr.	or tuel	ented, etc.)	0		21	0	1		WITNESS	N/A	
Sold		/=,	· ····· · · · · · · · · · · · · · · ·							<u>rt Kn</u>		
35. LIST OF ATTACHI									ACC	EPTE	535	
36. I hereby certify	that the forego	oing and	attached info	ormation is co	mplete and c	orrect a	s determin	ed from	al ava	lable rec	2 9 1991	
SIGNED	In la	Z		TITLE	P.J.	long.			<u>_</u>	DATE	2/2/3/	
	*(S	iee Inst	ructions and	d Spaces for	Addition	al Date	a on Revo	erse Si	vu ((sp	RISB	AD, NEW MEXICO	

Fitle 16 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See original 8	-	37. SUMMARY OF POROUS drill-stem, tests, includi recoveries): FORMATION
b		ZONES: (Show ng depth intervi
by Amoco ch	MOLLOR	all important zoi il tested, cushi
6/4/82	DESCRIPTION, CONTENTS, ETC.	tervals; and all pressures, and
Z A M M		38. GEO
MEAS. DEPTH		GEOLOGIC MARKERS
VERT. DEPTH	TOP	