Form 3160-3	UNITED ST	TATES		1	FORM	A APPROVED
(August 1999)	DEPARTMENT OF T				OMB	NO. 1004-0136
(	BUREAU OF LAND	MANAGEMENT			Expires: 1	November 30, 2000
0		<b>1</b>	1	51	ease Serial No.	
K · S	APPLICATION FOR PERMIT	TO DRILL OR H	REENTER		SF-079483A	
la. Type of Work	DRILL				f Indian, Allotee	or Tribe Name
in Type of them					· · · · · · · · · · · · · · · · · · ·	
1b. Type of Well	Oil Well X Gas Well	Other XI Si	ngle Zone Multiple Zone	, 7.U	Init or CA Agree	ment Name and No.
2. Name of Operator	0	the start of the	Æ. A.B.	8.L	case Name and	Well No.
<u>Energen Resour</u> 3a. Address	ces Corporation		3b. Phone No. (include area con		Carson 200	
	Id Highway Farmington, New	1		9. A	3003	39 2748
4. Location of Well (	Report location clearly and in accordance	e with any State equ		10.5		
_	'FNL, 1275' FEL	, <u>.</u>			ield and Pool, or Basin Fruit	
/35	FML, 12/3 FEL		AP AP			or Blk. and Survey or
At proposed prod. 2	one	/	ON SOL	51 4	Sec 7 T30	N, R4W, N.M.P.
14 Distance in miles an	d direction from nearest town or post off	ice*			County or Parish	
14. Distance in thirds an	10 miles Northeast o		BOW MOVING OU	$\sim$	Arriba	NM
15. Distance from prop			No obacres in lease		g Unit dedicated	
I location to nearest		10.1		i	5 Ont delicated	
property or lease 1		1		11	9.01 📾	9 11-1
(Also to nearest di	g. unit line, if any)			26	9,01 2	
18. Distance from pro		19.	Proposed Depth	20.BLM/	BIA Bond No. o	m file
to nearest well, dr. applied for, on this	lease ft			1		
applied for, on the	5800'		4010'			
21 Elevations (Show y	vhether DF, KDB, RT, GL, etc.	22	Approximate date work will sta	rt*	23. Estimated d	uration
7230' GL			July 2004			
7230 GL			July 2004			6 Days
<ol> <li>A Drilling Plan</li> <li>A Surface Use Plan</li> </ol>	by a registered surveyor. an (if the location is on National Forest Synd ad with the appropriate Forest Service Of		<ol> <li>Bond to cover the operat Item 20 above).</li> <li>Operator certification.</li> <li>Such other site specific in</li> </ol>		·	•
			authorized officer.			
25.Signuature		Name	(Printed/Typed)		Dat	e
1. h	ero Stemes	Doug	Thomas			08/7/03
Title						
	Completion Foreman	t	(D			4-
Approved by (Signaut		Name	(Printed/Typed)		Da	
( Im la	vat-					519105
Title		Office			·	
Actino ho	Id Managar - Mu	erds				
	does not warrant or certify that the app	licant holds legal or	equitable title to those rights in	the subject	lease which wo	uld entitle the applicat
conduct operations the Conditions of approva						
						<u> </u>
Title 18 U.S.C. Sectio	n 1001 and Title 43 U.S.C. Section 1212	, make it a crime for	any person knowlingly and willf	ully to make	e to any departm	ent or agenes of the U
States any false, fictiti	ous or fraudulent statements or represent	ations as to any matt	er within its jurisdiction.			
*(Instructions on Rev	errel	<del></del>				<u>())</u>
(man actions on Rev	****					辿 - つ
	This action is subject to technic.		DRILLING OPERATIONS AUTH	ORIZED AF	RE G	G IS PH 12: 0
	procedural review pursuant to 43 CEP	arand 3 CFR 3165 h	SUBJECT TO COMPLIANCE W	VITH ATTAC	HED	
	and appeal pursuant to 43 CFR	3165.4	"GENERAL REQUIREMENTS".			1725 1415:08
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					4	~ 08     )
						~~

NNOCD

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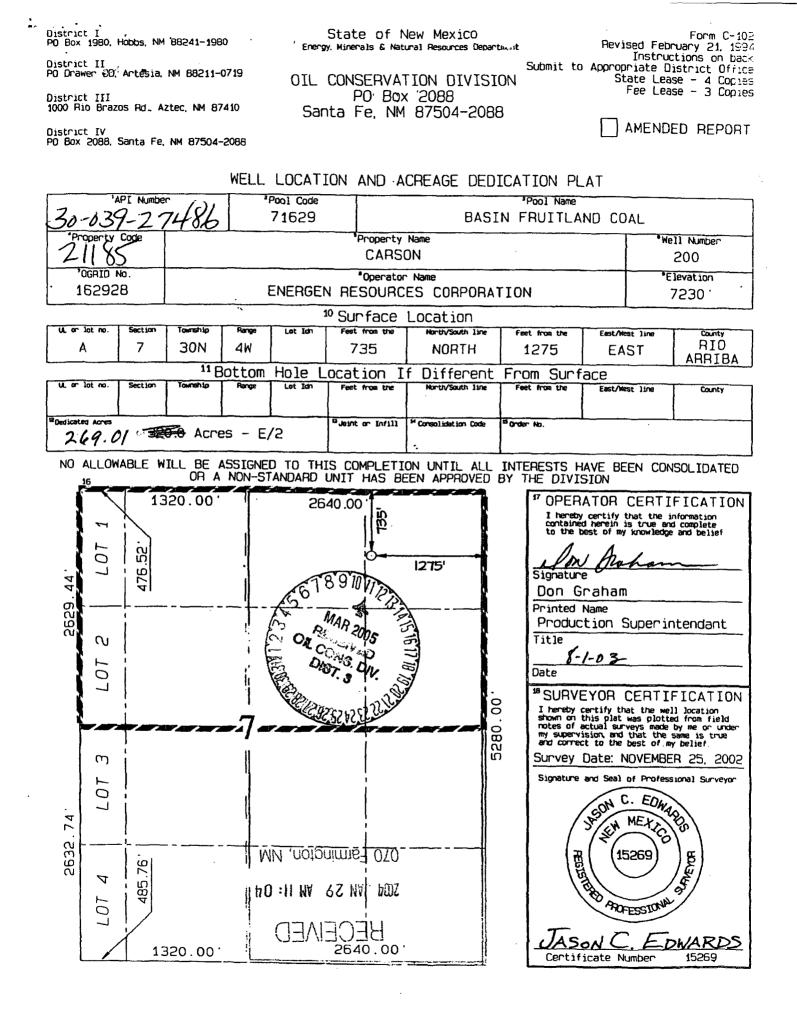
(August 1999) DEPARTMENT	D STATES OF THE INTERIOR ND MANAGEMENT	RECE	EIVED	FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000 5. Lease Serial No.
		e-enter and JAN Z		NMSF 079483 A 3. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE -	Other instructions on			7. If Unit or CA/Agreement, Name and/or No
		5610910		8. Well Name and No. Carson 200
2. Name of Operator <u>ENERGEN RESOURCES CORPORATION</u> 3a. Address <u>2198 Bloomfield Highway, Farmington</u> 4. Location of Well (Footage, Sec., T. R., M., or Survey) 735' FNL, 1275' FEL, Sec.07, T30N	. NM 87401 F	Phone No. Linchudg area	Line Code)	9. API Well No. 3003927486 10. Field and Pool, or Exploratory Area Basin Fruitland Coal
·····		C 2 SZ HERE	il in the second	11. County or Parish, State Rio Arriba NM
12. CHECK APPROPRIATE	BOX(ES) TO INDICA			· · · · · · · · · · · · · · · · · · ·
TYPE OF SUBMISSION			E OF ACTION	
Notice of Intent     Subsequent Report     Final Abandonment Notice      13. Describe Proposed or Completed Operation (clear	Acidize     Alter Casing     Casing Repair     Cange Plans     Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamati	cte  Other ily Abandon sposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration infereor. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

This well has been changed to N 1/2 dedication.

**.**.,

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Boug Thomas	Title Drilling & Completion Foreman							
U bug Stomos	Date 01/27/04							
	FEDERAL OR STATE OFFICE USE							
Approved by Conditions of approval, if any, are attached. Approval of this notice does n certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.	tot warrant of e subject lease Office Minerels							
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a States any false, fictitious or fraudulent statements or representations as to a	crime for any person knowingly and willfully to make to any department or agency of the United ny matter within its jurisdiction.							



Submit 3 Copies To Appropriate District	State of New 1	Mexico		Form C-103
Office District I	Energy, Minerals and Na			May 27, 2004
1625 N. French Dr., Hobbs, NM 87240			WELL API NO.	
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATI		5. Indicate Type	39-27486
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. I		STATE	
District IV	Santa Fe, NM	[ 8/305	6. State Oil & O	
1220 S. St. Francis Dr., Santa Fe, NM 87505			0. State On & C	
SUNDRY NOTIC (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC	ES AND REPORTS ON W SALS TO DRILL OR TO DEERE ATION FOR PERMIT" (FORM C	N OR PLUG BACK TO A	7. Lease Name Carson	or Unit Agreement Name:
PROPOSALS.)	R	APR S	8. Well Number	•
1. Type of Well: Oil Well Gas Well X	Other 6	2005		200
2. Name of Operator			9. OGRID Num	
Energen Resources Corporat	tion tro	Marine M	<u> </u>	62928
3. Address of Operator			10. Pool name	
2198 Bloomfield Highway. 4. Well Location	Farmington, NM_87401	1000 100 100 1000 1000 1000 1000 1000	Basin Fruitla	and Coal
4. Well Location		C. C. U.C. S. B.		
Unit Letter <u>A</u> :	735 feet from the	North line and	1275 feet f	from the <u>East</u> line
Section 07	Township <b>30N</b>	Range 04W	NMPM	County Rio Arriba
	11. Elevation (Show wheth			
		7230' GL		<u> </u>
	or Closure			
<b>\$</b>				
Pit type Drill Depth to Groundwater	>100' Distance from nearest f	iresh water well <u>&gt;1000 '</u> Di	istance from nearest s	urface water >1000'
Pit type <u>Drill</u> Depth to Groundwater Pit Liner Thickness: <u>12</u> mil	Below-Grade Tank: Volu	mebbls; Construct	ion Material	
Pit type <u>Drill</u> Depth to Groundwater Pit Liner Thickness: <u>12</u> mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK	Below-Grade Tank: Volu Appropriate Box to Indic ENTION TO: PLUG AND ABANDON	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK	e, Report, or Ot	her Data EPORT OF: ALTERING CASING
Pit type Drill_ Depth to Groundwater Pit Liner Thickness: 12 mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK TEMPORARILY ABANDON	Below-Grade Tank: Volu Appropriate Box to Indica ENTION TO:	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL	ion Material c, Report, or Other BSEQUENT R LING OPNS.	her Data EPORT OF:
Pit typeDrill_ Depth to Groundwater         Pit Liner Thickness:	Below-Grade Tank: Volu Appropriate Box to Indica ENTION TO: PLUG AND ABANDON C CHANGE PLANS MULTIPLE COMPLETION	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB	ion Material c, Report, or Other BSEQUENT R LING OPNS.	her Data EPORT OF: ALTERING CASING PLUG AND
Pit type	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB	ion Material c, Report, or Oti BSEQUENT R DING OPNS. D	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT
Pit type Drill Depth to Groundwater Pit Liner Thickness: mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] OTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work). or recompletion.	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: I pertinent details, and give tiple Completions: Attac	e, Report, or Ot BSEQUENT R	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT
Pit type Drill Depth to Groundwater Pit Liner Thickness: mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] DTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work).	Below-Grade Tank: Volu Appropriate Box to Indica ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit according	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: pertinent details, and give tiple Completions: Attac conding to "OCD Pit a the submittal of a C	ion Material c, Report, or Other BSEQUENT R LING OPNS LING OPNS we pertinent dates, the wellbore diagram and Below-grade	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT
Pit type       Drill       Depth to Groundwater         Pit Liner Thickness:       12       mil         12. Check A       NOTICE OF INTI         PERFORM REMEDIAL WORK       I         PERFORM REMEDIAL WORK       I         PULL OR ALTER CASING       I         DTHER:       Build drilling pit         13. Describe proposed or completed of starting any proposed work). or recompletion.       Energen Resources plans to issued on November 1,2004	Below-Grade Tank: Volu Appropriate Box to Indica ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit according	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: pertinent details, and give tiple Completions: Attac	ion Material c, Report, or Other BSEQUENT R LING OPNS LING OPNS we pertinent dates, the wellbore diagram and Below-grade	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT
Pit type Drill Depth to Groundwater Pit Liner Thickness:mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] DTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work). or recompletion. Energen Resources plans to issued on November 1,2004 accordance with BUM and "	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit acco . Energen anticipates to CD Pit and Below-grade	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: portinent details, and give tiple Completions: Attac cording to "OCD Pit a the submittal of a C Tank Guidelines".	ion Material	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT including estimated date n of proposed completion Tank Guidelines", as re of this pit in
Pit type Drill Depth to Groundwater Pit Liner Thickness: mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] DTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work). or recompletion. Energen Resources plans to issued on November 1,2004 accordance with BUM and "	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit acco . Energen anticipates to CD Pit and Below-grade	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: I pertinent details, and giv tiple Completions: Attac cording to "OCD Pit a the submittal of a C Tank Guidelines".	ion Material c, Report, or Other BSEQUENT R LING OPNS LING OPNS ve pertinent dates, th wellbore diagram and Below-grade 144 for closur	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT including estimated date n of proposed completion Tank Guidelines", as ce of this pit in
Pit type Drill Depth to Groundwater Pit Liner Thickness: mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] DTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work). or recompletion. Energen Resources plans to issued on November 1,2004 accordance with BUM and " hereby certify that the information a grade tank has been/will be constructed or a	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit acco . Energen anticipates to COD Pit and Below-grade bove is true and complete to a closed according to NMOCD guide	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: pertinent details, and giv tiple Completions: Attac ording to "OCD Pit a the submittal of a C Tank Guidelines".	ion Material c, Report, or Other BSEQUENT R LING OPNS contended of the second of t	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT including estimated date n of proposed completion Tank Guidelines", as re of this pit in ther certify that any pit or below- alternative OCD-approved plan
Pit type Drill Depth to Groundwater Pit Liner Thickness: mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] OTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work). or recompletion. Energen Resources plans to issued on November 1,2004	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit acco . Energen anticipates to COD Pit and Below-grade bove is true and complete to a closed according to NMOCD guide	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: pertinent details, and giv tiple Completions: Attac ording to "OCD Pit a the submittal of a C Tank Guidelines". the best of my knowledge lines X, a general permit TITLEDrillin E-mail address:	ion Material c, Report, or Oth BSEQUENT R D LING OPNS control of the second secon	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT including estimated date n of proposed completion Tank Guidelines", as re of this pit in her certify that any pit or below- alternative OCD-approved plan DATE 04/12/05 en. com
Pit type Drill Depth to Groundwater Pit Liner Thickness: mil 12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK [] TEMPORARILY ABANDON [] PULL OR ALTER CASING [] OTHER: Build drilling pit 13. Describe proposed or completed of starting any proposed work). or recompletion. Energen Resources plans to issued on November 1,2004 accordance with BUM and " I hereby certify that the information a grade tank has been/will be constructed or SIGNATURE	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit acco . Energen anticipates to COD Pit and Below-grade bove is true and complete to a closed according to NMOCD guide	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: pertinent details, and giv tiple Completions: Attac ording to "OCD Pit a the submittal of a C Tank Guidelines". the best of my knowledge lines X, a general permit TITLEDrillin E-mail address:	ion Material c, Report, or Oth BSEQUENT R D LING OPNS control of the second secon	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT including estimated date n of proposed completion Tank Guidelines", as re of this pit in her certify that any pit or below- alternative OCD-approved plan DATE 04/12/05 en. com
Pit type Drill Depth to Groundwater         Pit Liner Thickness:       12 mil         12. Check A         NOTICE OF INTI         PERFORM REMEDIAL WORK         TEMPORARILY ABANDON         PULL OR ALTER CASING         DTHER: Build drilling pit         13. Describe proposed or completed of starting any proposed work). or recompletion.         Energen Resources plans to issued on November 1,2004 accordance with BUM and "         I hereby certify that the information a grade tank has been/will be constructed ar of SIGNATURE	Below-Grade Tank: Volu Appropriate Box to Indic: ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION X d operations. (Clearly state all SEE RULE 1103. For Mult o build a lined pit acco . Energen anticipates to CD Pit and Below-grade bove is true and complete to to closed according to NMOCD guide	mebbls; Construct ate Nature of Notice SUE REMEDIAL WORK COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: pertinent details, and giv tiple Completions: Attac ording to "OCD Pit a the submittal of a C Tank Guidelines". the best of my knowledge lines X, a general permit TITLEDrillin E-mail address:	ion Material c, Report, or Oth BSEQUENT R D LING OPNS control of the second secon	her Data EPORT OF: ALTERING CASING PLUG AND ABANDONMENT including estimated date n of proposed completion Tank Guidelines", as the of this pit in ther certify that any pit or below- alternative OCD-approved plan DATE 04/12/05 en.com elephone No. 505.325.6800 APR 1 4 2005

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Form 3160-5 (April 2004)	DEPARTMEN BUREAU OF I SUNDRY NOTICES	Other instructions on rev	enter an proposals.	7. 1f Uni	FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007 Serial No. 79483 A an, Allottee or Tribe Name at or CA/Agreement, Name and/or No.
3a. Address 2198 Block 4. Location of W	X Gas Well Other thor ESOURCES CORPORATION mfield Highway. Falmington ell (Footage, Sec., T., R., M., or Survey , 1275' FEL, Sec.07, T30N	A. NM 87401 5 Description)	ine No. (include areactor) 05-325-6800	le) Carson Je) 10. Fiel Basin	
				Rio A	
		BOX(ES) TO INDICATE		ACTION	
	Notice of Intent	Acidize	Deepen	Production (Start/Res	ume) Water Shut-Off Well Integrity
	] Subsequent Report	Casing Repair	New Construction	Recomplete Temporarily Abandon	X Other
L		Convert to Injection	Plug Back	Water Disposal	
If the prop Attach the following testing has determined 05/08/0 casing,	roposed or Completed Operation (clear losal is to deepen directionally or recom Bond under which the work will be pe completion of the involved operations. Is been completed. Final Abandonment i that the final site is ready for final inspe 05 Spud @ 12:00 am on 05/0 set @ 251'. Cement with a on 05/08/05. Circulate 1:	plete horizontally, give subsurface rformed or provide the Bond No. If the operation results in a multip Notices shall be filed only after a sction.) 08/05. Drill 12-1/4" 155 sks Class B, 1/4#/	to cations and measured on file with BLM/BIA. ple completion or recomp all requirements, including hole to 260'. Ra 'sk flocele, 2% C	and true vertical dept Required subsequen oletion in a new interv g reclamation, have b n 5 jts. 9.625 aCL2 (183 cu.f Test casing a	hs of all pertinent markers and zones. t reports shall be filed within 30 days ral, a Form 3160-4 shall be filed once seen completed, and the operator has i" 32.3# H-40 ST&C Ft.). Plug down @
	tify that the foregoing is true and correct ted/Typed) ki Donaghey	t Tř	itle Regulator	y Analyst	
Vick	i tomagking	D	ate 05/10/05		
	O GH	IS SPACE FOR FEDERAL	OR STATE OFFICE	USE	ACCEPTED FOR RECORL
Approved by			Title		Date MAY 1 2 2005
Conditions of a	pproval, if any, are attached. Approval	of this notice does not warrant or	<sup>1</sup> Office		1 <u> </u>

certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



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FARMINGIUN FIELD OFFICE

Form 3160-5		ED STATES				APPROVED
(April 2004)			March 21, 2007			
	BUREAU OF L	AND MANAGEME	NT		5. Lease Serial No	<u>.</u>
	SUNDRY NOTICES	AND REPORTS	ON WELLS		NMSF 079482	<b>&gt;</b>
	Do not use this form for	proposals to drill	or to re-enter an		6. If Indian Allott	
	abandoned well. Use Form	n 3160-3 (APD) foi	r such proposats. IIIN	3 AM (	0 41	
		· · ·	- 2003 DOM	<u> </u>		
	SUBMIT IN TRIPLICATE -	Other instructions	s on reverse side	RECEIVED	7. If Unit or CA/A	greement, Name and/or No
1. Type of Well			070 F	ARMINGTO	IN NM	
					8. Well Name and	No.
2. Name of Ope					Carson	200
•	RESOURCES CORPORATION					
3a. Address			3b. Phone No. (include and	ea code)	9 API Well No.	9-17486
	omfield Highway, Farmington	NM 87401	505-325-6800			ol, or Exploratory Area
	Well (Footage, Sec., T., R., M., or Survey)				Basin Fruitl	
	L, 1275' FEL, Sec.07, T30N	•	r			
755 FR	D, 1273 FEE, Dec.07, 190		••		11. County or Pa	rish, State
					Rio Arriba	NM
	12. CHECK APPROPRIATE	BOY/ES) TO IN				
·						
Т	YPE OF SUBMISSION		TYF	PE OF ACTION		
	X Notice of Intent	Acidize	Deepen	Productio	n (Start/Resume)	Water Shut-Off
e		Alter Casing	Fracture Treat	Reclamati	· ·	Well Integrity
Г	Subsequent Report					
_	—	Casing Repair	New Construction	Recomple		Other
Г	Final Abandonment Notice	Change Plans	Plug and Abandon	Temporar	ily Abandon 🗕 🗕	
_	—	Convert to Inject	ion Plug Back	Water Dis	posal	
13. Describe	Proposed or Completed Operation (clear	ly state all pertinent deta	ails, including estimated starti	ng date of any pr	oposed work and an	proximate duration thereof
If the pro	posal is to deepen directionally or recom	plete horizontally, give	subsurface locations and mea	sured and true ve	rtical depths of all p	ertinent markers and zones

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Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.) Per verbal approval from Jim Lovato, BLM, we have changed the 7" casing from 23# to 20# casing on this well.

.



<ol> <li>I hereby certify that the foregoing is true and correct Name (Printed/Typed)</li> <li>Vicki Donachey</li> </ol>	Title Regulatory Analyst
Kike bonagkay	Date 05/31/05
() T(is SPACE FOR FEDER	AL OR STATE OFFICE USE
Approved by	Title Petr. Ena Date 12/6/05
Conditions of approval, if any, are attached. Approval of this notice does not warrar certify that the applicant holds logal or equitable title to those rights in the subject I which would entitle the applicant to conduct operations thereon.	ease Office
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for States any false, fictitious or fraudulent statements or representations as to any matter	any person knowingly and willfully to make to any department or agency of the United within its jurisdiction.

(April 2004) DEPARTMENT	D STATES OF THE INTERIOR ND MANAGEMENT				RM APPROVED B NO. 1004-0137 es March 31, 2007
SUNDRY NOTICES AN Do not use this form for pro abandoned well. Use Form 3	ND REPORTS ON W	enter an		5. Lease Serial <u>MMSF 07948</u> 6. If Indian, All 10 41	
SUBMIT IN TRIPLICATE - Ot	her instructions on r	everse side 1	RECEIVE	<b>B</b> . If Unit or CA ON 比M	VAgreement, Name and/or No.
1. Type of Well       Oil Well       X       Gas Well       Other				8. Well Name a Carson	und No. 200
ENERGEN RESOURCES CORPORATION				9. API Well No	
3a. Address		hone No. (include area c	ode)	30-039-274	
2198 Bloomfield Highway, Farmington, 4. Location of Well (Footage, Sec., T., R., M. or Survey Des		505-325-6800			Pool, or Exploratory Area tland Coal
735' FNL, 1275' FEL, Sec.07, T30N,	-			Dagili Frui	
NE/NE				11. County or	Parish, State
				Rio Arriba	<u>NM</u>
12. CHECK APPROPRIATE B	BOX(ES) TO INDICAT	E NATURE OF NO	TICE, REP	ORT, OR OTI	HER DATA
TYPE OF SUBMISSION		TYPE	OF ACTION		
Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamatio		Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomplet	-	X Other set casing
	Change Plans	Plug and Abandon		y Abandon	() CIIM BEL COOLU
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dist	•	<u></u>
05/20/05 Ran 87 jts. 7" 20# J-55 9 poz, 6% gel, 5#/sk gilsonite, 1/4#, Circulate 15 bbls cement to surface B poz, 6% gel, 10#/sk gilsonite, 1, cu.ft.). Plug down @ 5:30 am on 05, & BOP to 1200 psi ~ ok. ND BOP. Rei	/sk flocele, 2% Ca e. Circulate betwe /4#/sk flocele, 2% /20/05. Circulate	Cl2 (132 cu.ft.) en stages. Cement CaCl2 (833 cu.ft 35 bbls. cement f	Plug down t 2nd stag t.) tailed	n @ 10:00 p ge with 425 1 by 50 sks	m on 05/19/05. sks 65/35 Class Class B (59
			12 3 4 5 M	6 9 10 1 Ar 200	NZ TS TA
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vicki Donaghey		Title Regulato	ry Analys	<b>t</b>	
Vicki honogkey	/	Date 05/31/05			ACCEPTED FOR RECOR
THIS	SPACE FOR FEDERA	L OR STATE OFFIC	E USE		AUUT CU CUN ACL'UN
Approved by		Title		D	1e JUN 0 7 2005
Conditions of approval, if any, are attached. Approval of i certify that the applicant holds legal or equitable title to the which would entitle the applicant to conduct operations the	hose rights in the subject le	or Office asc		<b>.</b>	FARMINGIUN FIELD OFFICE
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section States any false, fictitious or fraudulent statements or repre-	1212, makes it a crime for a sentations as to any matter of	ny person knowingly and within its jurisdiction.	willfully to m	ake to any depart NWOCD	tment or agency of the United

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•				-	~~								
<u>istrict I</u> 525 N. French Dr.,	, Hobbs, NM	88240	Er	State of New Mexico Energy, Minerals & Natural Resources						Form C-104 Revised June 10, 2003			
strict.II 01 W Grand Ave	nue, Artesia,	NM 88210		OIL CONSERVATION DIVISION					ĺ	Submit to Appropriate District Office			
<u>strict III</u> 00 Rio Brazos Ro	i., Aztec, NN	4 87410		1220 So Santa		Francis M 8750							5 Copies
strict IV 20 S. St. Francis	Dr., Santa Fo	. NM 87505										AME	NDED REPORT
	I.			OR ALLOW	ABLE	AND	AUTHORI	ZATI	ON	TO TRA	NSPORT	Г	
Operator name a	and Address								2	2 OGRID 1	lumber		
Energen Res		-	on						H		1629		
2198 Bloom Farmington		-								Reason fo	r Filing Code		tive Date
API Number	HI ON		5 Pool Nan	ne							• Pc	ool Co	de
	-039-2740	36			Basin	Fruit	land Coal						71629
Property Code			8 Property 1	Name		_	_				9 W	cil Nu	
10	urface L	ocation				Cars	kon						200
UL or lot no.	Section	Township	Range	Lot. Idn	Feet fro	om the	North/South	Linc	Feet	from the	East/West	t line	County
A	07	30N	04W	1	1	35	North			1275	Eas	t	Rio Arriba
	Bottom Section	Hole Loc		Lot. Idn	Feet 6	om the	North/South	l ima I	Far	t from the	East/Wes	t line	County
UL or lot no.	Section	1 Ownship	Range	1.01. 100	rectif	om me	HoruySouu	Laic	1.661		Last wes		County
<sup>2</sup> Lse Code	13 Producia	ng Method Co	ode 14 Gas (	Connection Date	15 (	C-129 Pe	ermit Number	T	<sup>16</sup> C	-129 Effect	ive Date	17	C-129 Expiration Date
I. Oil and	Gas Tra	nsporters										4	
8 Transport OGRID	er	19	Transporter and Addr			20 PO	D	21 O/G		22	1000		Location ription
9018		nt Indust			No. 1		00000000000000	0		A-Sec. 0'	7- <b>T30N-R</b> (	)4W	
		4 U.S. Hi nington,							196959				
25244	Wil	liams Fie	ld Servic	xas Co.				G	<b>_</b> ,	A-Sec O	7-T30N-R	1/11-1	
	222222	. Box 645 sa, OK 74			200 000				100000		5	678	89m
**************		sa, ar n	102			100000000				· ·	6,	- Age	
									55555			EP 2	
											E OL	CON	8. DIV.
					1000				323252			DIST	
V. Produce					Piete.	\$ <del>7.5</del> 999	20000000000000000000000000000000000000	000000			- Egg	6753	70 V Valer
23 POI	)				24	PODU	LSTR Location	and De	escrip	ption			منوي
Wall Ca		Data		·····									
V. Well Co. <sup>25</sup> Spud Da			ady Date	27	TD		28 PBT	D		29 Pc	rforations	T	30 DHC, MC
05/08/0		09	/04/05		10'		4028			3949	<u>- 4000</u>		
	ole Size		<sup>32</sup> Casi	ng & Tubing Siz	e		33 Dej			+-+			is Cement
	<u>2-1/4"</u>		·	<u>9–5/8"</u>				<u>51'</u>		╶┼╌╉			83 cu.ft., circ.
	3-3/4"			<u>7"</u> 5_1 /2"			38 	<u>1086</u>			550 sks.		024 cu.ft.,circ.
e	5-1/4"			<u>5-1/2"</u> 2-3/8"		╧		10 024	اك سه	ങ		1	none
VI. Well Te													
35 Date New	Oil	36 Gas Deliv	ery Date	37 Test Da	te	3	8 Test Length		3	<sup>19</sup> Tbg. Pro	essure		<sup>40</sup> Csg. Pressure
41 Choke Siz	<u>e</u>	42 Oil		09/05/ <sup>43</sup> Water			<u>2 hrs.</u> <sup>44</sup> Gas			45 AOE			900 46 Test Method
		54											• ••• ••••
47 I hereby certify complied with an	y that the rul	es of the Oil C	Conservation I	Pitot Te Division have been and complete to	m l	<u></u>	745 mcf/c		ONS	SERVAT	ION DIV		J
best of my knowl Signature:	edge and beli	ief.		winpete (	H	Approved		5	1	1 -	P		•
Printed name:	<u>yn :</u>	DUC	grug	$\leftarrow$				<u>Ira</u>	<u>~</u> l	il 1	lerr	<u>^</u>	
Vicki Don	achev			ر	#-		UPERVISO				····		<u> </u>
Title: Regulatory	Analyst					Approval	Date: S	:P (	17	2005	<b></b>		
Email					T								
Date: 09/06	5/05	·	Phone: 50	05-325-6800									
	,		L3(	~ 323-0000					_				

		·			
<b>i</b> ,	UNITED STATES EPARTMENT OF THE INTER JREAU OF LAND MANAGEM			OMB NO	PPROVED . 1004-0137 arch 31, 2007
Do not use thi	NOTICES AND REPORTS is form for proposals to dri II. Use Form 3160-3 (APD) i	ll or to re-enter an		NMSF 079483 A 6. If Indian, Allottee	or Tribe Name
SUBMIT IN TRI	IPLICATE - Other instructio	ns on reverse side		7. If Unit or CA/Ag	ecment, Name and/or I
	Other			8. Well Name and N Carson	o. 200
Name of Operator ENERGEN RESOURCES CORPORAT	TION				
Address		3b. Phone No. (include and	ea code)	9. API Well No.	1-27486
2198 Bloomfield Highway, J Location of Well (Footage, Sec., T., R.,		505-325-6800		10. Field and Pool,	or Exploratory Area
735' FNL, 1275' FEL, Sec NE/NE		.м.		Basin Fruitlan 11. County or Paris	ih, State
				Rio Arriba	
	PROPRIATE BOX(ES) TO I				
TYPE OF SUBMISSION		IY	PE OF ACTION		
Notice of Intent	Acidize	Deepen Fracture Treat	Production	n (Start/Resume)	Water Shut-Off
X Subsequent Report			Recompte		Well Integrity Other <u>set casi</u>
Final Abandonment Notice	Change Plans	ection Plug and Abandon	Water Dis	ity Abandon posal	
<ol> <li>Describe Proposed or Completed O If the proposal is to deepen directio Attach the Bond under which the v</li> </ol>	nally or recomplete horizontally, give work will be performed or provide t	ve subsurface locations and mea	sured and true ve	rtical depths of all per subsequent reports shi	tinent markers and zo all be filed within 30
following completion of the involve testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PB cement. Rig released.	ed operations. If the operation result Abandonment Notices shall be filed y for final inspection.)	its in a multiple completion or n	ecompletion in a cluding reclamati	new interval, a Form on, have been comple	3160-4 shall be filed o ted, and the operator DL:3673'. No
testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PB	ed operations. If the operation result Abandonment Notices shall be filed y for final inspection.)	Its in a multiple completion or n I only after all requirements, inc	ecompletion in a cluding reclamati	new interval, a Form on, have been comple et @ 4030'. Th S RE	ted, and the operator 3L:3673'. No
testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PH comment. Rig released. 14. I hereby certify that the foregoing is to Name (Printed Typed)	ed operations. If the operation resul Abandonment Notices shall be filed y for final inspection.) SID: 4028' Ran 8 jts. 5	Its in a multiple completion or n I only after all requirements, in 5-1/2" J-55 15.5# LTG Title	completion in a chuding reclamati	new interval, a Form on, have been comple et @ 4030'. The State of the state of the state of the state of the state of the state of the state of the state of the	EP 2005
testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PH cement. Rig released.	ed operations. If the operation resul Abandonment Notices shall be filed y for final inspection.) SID: 4028' Ran 8 jts. 5	Its in a multiple completion or n l only after all requirements, in 5-1/2" J-55 15.5# LTG Title	completion in a shuding reclamati C casing, s C casing, s	new interval, a Form on, have been comple et @ 4030'. The State of the state of the state of the state of the state of the state of the state of the state of the	ted, and the operator $34:3673'$ . No
testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PH comment. Rig released. 14. I hereby certify that the foregoing is to Name (Printed Typed)	ed operations. If the operation result Abandonment Notices shall be filed y for final inspection.) SED: 4028' Ran 8 jts. 5	Its in a multiple completion or n I only after all requirements, in 5-1/2" J-55 15.5# LTG Title Date 09/06/0	completion in a chuding reclamati C casing, s C casing, s ntory Analys	new interval, a Form on, have been comple et @ 4030'. The State of the state of the state of the state of the state of the state of the state of the state of the	ted, and the operator 3L:3673'. No
testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PH comment. Rig released. 14. I hereby certify that the foregoing is to Name (Printed Typed) Vicki Donaghey	ed operations. If the operation result Abandonment Notices shall be filed y for final inspection.) SED: 4028' Ran 8 jts. 5	Title Date 09/06/03 EDERAL OR STATE OF	completion in a chuding reclamati C casing, s C casing, s ntory Analys	new interval, a Form on, have been comple et @ 4030'. The st	ted, and the operator $34:3673'$ . No
testing has been completed. Final determined that the final site is ready 09/02/05 TD:4110' PH comment. Rig released. 14. I hereby certify that the foregoing is to Name (Printed Typed)	ed operations. If the operation resul Abandonment Notices shall be filed y for final inspection.) BID: 4028' Ran 8 jts. 5 This space for for file CHIS SPACE FOR F red. Approval of this notice does not equitable title to those rights in the	Its in a multiple completion or n I only after all requirements, in 5-1/2" J-55 15.5# LTG Title Date 09/06/0 EDERAL OR STATE OF Title	completion in a chuding reclamati C casing, s C casing, s ntory Analys	new interval, a Form on, have been comple et @ 4030'. The State of the state of the state of the state of the state of the state of the state of the state of the	ted, and the operator $34:3673'$ . No

DEVIATION REPORT						
Name of Company	Address					
Energen Resources Corporation	2198 BLOOMFIELD HWY	, FARMINGTON, NM 87401				
		/				

Lease Name & Number	Unit Letter	Section	Township	Range
CARSON #200	A	07	30N	04W

Pool and Formation	API Number	County
Basin Fruitland Coal (71629)	30-039-27486	Rio Arriba

<u>Depth (Ft.)</u>	<u>Deviation</u> (Degrees)
260	.50
703	1.00
1141	1.00
1634	.75
2130	1.00
2628	1.25
3084	2.00
3287	1.25
3852	1.00

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Energen Resources Corporation, am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Nathan Smith

Subscribed and sworn to before me this 07<sup>th</sup> day of September, 2005.

Notary Public in and for San Juan County, New Mexico. My commission expires: September 18<sup>th</sup>, 2008.





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Form 3160-: (April 2004)	DEPARTMEN	ED STATES T OF THE INTERIOR AND MANAGEMENT	/	/	OMB	M APPROVED NO. 1004-0137 5 March 31, 2007
	SUNDRY NOTICES	AND REPORTS ON	WELLS /		SF - 079483	
	Do not use this form for p					ttee or Tribe Name
	abandoned well. Use Form	n 3160-3 (APD) for su	ch proposals.			
<u></u>		_	<u>+0</u> {	<u>m 3 39</u>		
	SUBMIT IN TRIPLICATE - (	Other instructions on	ALL	VED	7. If Unit of CA	'Agreement, Name and/or No.
I. Type of V	Well X Gas Well Other		070 FARMIN	IGTON NM	8. Well Name an Carson	d No. #200
2. Name of	•			ļ		
3a. Address	en Resources Corporation	36.	. Phone No. (include an		<ol> <li>API Well No.</li> <li>30-039-2748</li> </ol>	
	Bloomfield Highway, Farmington		505.325.6800			ool, or Exploratory Area
	of Well (Footage, Sec., T., R., M., or Survey I				Basin Fruit	land Coal
735' 1	NL, 1275' FEL NE/NE			-	11 0	Denial Change
	SEC 0	1. TZON, RO	40		11. County or I Rio Arriba	NM
	12. CHECK APPROPRIATE			NOTICE, REPO	ORT, OR OTH	ER DATA
	TYPE OF SUBMISSION		ואד	PE OF ACTION		
	X Notice of Intent	Acidize	X Deepen	Production	(Start/Resume)	Water Shut-Off
ß.		Alter Casing	Fracture Treat	Reclamation	n [	Well Integrity
A	Subsequent Report	Casing Repair	New Construction	Recomplete	. [	Other
77	Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily	y Abandon	
		Convert to Injection	Plug Back	Water Disp	osal	
follo testii deter <b>Ene</b> aft	ch the Bond under which the work will be pe wing completion of the involved operations. Ing has been completed. Final Abandonment I mined that the final site is ready for final inspe argen Resources would like to d per cavitating to provide a sum I after to confirm the produced CONDITIONS OF Adhere to previously is	If the operation results in a Notices shall be filed only a ction.) heppen the Carson 4 mp for a pump. Als I gas is from the I gram	multiple completion or r fifter all requirements, in #200 by 100 ft ( so, A gas analys	completion in a n cluding reclamation original dep is will be d formation	ew interval, a Fo n, have been con oth of 4010 lone before	rm 3160-4 shall be filed once apleted, and the operator has ft) to 4110 ft the deepening
14. I herei Name		S SPACE FOR FEDER	Date 8/19/05		Da	
Condition certify tha which wor	s of approval, if eny, are attached. Approval it the applicant holds legal or equitable title to ald entitle the applicant to conduct operations i	o those rights in the subject thereon.	ant or Office	. Èng	I	8/22/05
Title 18 U States any	J.S.C. Section 1001, and File 43 U.S.C. Secti false, fictitious or fraudulent statements or rej	on 1212, makes it a crime for presentations as to any matte	or any person knowingly er within its jurisdiction.	and willfully to ma	ike to any departi	ment or agency of the United
					<u>के सम</u>	

( *•											/	
orm 3160-4 April 2004)			UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT							OMB	M APPROVED NO. 1004-0137 Is March 31, 2007	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease	Serial No.		
									<u>-079483</u>			
a. Type o	f Well	-	Gas We	_	Other		. 8 P	m 12	56	6. IT ING	an, Allotee (	or Tribe Name
b. Type of Completion: IX New Well Work Over Deepend Strand Plug Back Diff. Resvr.								7. Unit o	r CA Agree	ment Name and No.		
	f Operator			· · · · ·				CTON	MM	8. Lease	Name and V	Well No.
Address	Resources	Corpo	ration				FARMIN( Phone No. (inc				son 200	
	oomfield	Highway	, Farming	ton, NM 8	37401		505-32			' 9. API 1	ven No. 0 <b>392748</b>	6
	n of Well (Repo					quiremet	nts)*					Exploratory
At surfac	<sup>æ</sup> 735'	FNL,	1275' FEI	, NE/	NE							land Coal or Block and
At ton no	od. interval rep	orted helo								Surve	y or Area	
At top pr	ou, nitervarrep		w								y or Parish	T30N, R04W - NMPM 13. State
At total o	lepth									Rio A	•	NM
. Date S	pudded	15. Date	e T.D. Reache	1		ate Comp		Dec 4		17. Elev		RKB, RT, GL)*
<b>AF</b> 4	00 /0F	.	00/00/05			D&A	. <u>.</u>	Ready to	Prod.	i i	230' GL	
	08/05 Depth: MD	4110	09/02/05	Plug Back T.I	): MD	4028	/04/05	20. De	oth Bri	idge Plug Set:	MD	
	TVD	4110			TVD	4020					TVD	
1. Type E	lectric & Other	Mechanic	al Logs Run (S	Submit copy of	each)		2:	2. Was w		للتها	`	Submit analysis)
									DST run tional Si	القلقا		Submit report Ves (Submit copy)
none 3. Casing	and Liner Rec	ord (Repor	t all strings se	in well)			1					
ole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD	) Stage Cer		No.of Sks.		Slurry		nent Top*	Amount Pulled
-1/4"	9-5/8"	32.3#	0	251'	/ Dept	<u>n</u>	Type of Cem 155 ak		(BB		cu.ft.	circulated
3/4"	7"	20#	0	3880'			550 sk	s		102	4 cu.ft	circulated
·1/4"	5-1/2"	15.5#	3673 '	40301			none					
			- <u> </u>									
			<b>_</b>	<b> </b>				<u> </u>				<u> </u>
4. Tubing	Record			<u>t</u>			<u> </u>					<u> </u>
Size	Depth Set (	MD) P	acker Depth (MI	)) Size	Depth Se	et (MD)	Packer Dept	th (MD)	s	ize De	th Set (MD)	Packer Depth (MD)
2-3/8"	4024											
5. Produ	cing Intervals			- <u></u>	26. Perfe							
<u></u>	Formation		Тор	Bottom	F	Perforated	Interval		Size	No. Ho	cs	Perf. Status
	ruitland (	Coal	39491	4000'				0	.49	180		4_JSPF
				1								
)		·····-										
)				<u> </u>				+			_	A8910111213
)) ))	Fracture, Treat	ment, Cem	ent Squeeze, F	itc.								
i) :) ))	Fracture, Treat Depth interval	ment, Cem	ent Squeeze, F	tc.			Amount and T	Type of Ma	aterial			
) ) ))		ment, Cem	ent Squeeze, F	itc.			Amount and T	Type of Ma	aterial			
) ) ))		ment, Cem	ent Squeeze, F	itc.			Amount and T	Type of Ma	aterial			
) ) ))		ment, Cem	ent Squeeze, F	itc.			Amount and T	Type of Ma	aterial			SEP 2005
) ) )7. Acid,	Depth interval		ent Squeeze, F	tc.			Amount and T	Type of Ma	aterial			
) ) ) 7. Acid, 1 7. Acid, 1 8. Produc Date First	Depth interval	Hours	Test Production	Oil Ga BBL MC	F Water BBL	Oil Gravi		Gas Gravity		roduction Meth	Jad Television	SEP 2005 SEP 2005 CENCENCED CONS ON.
) ) 7. Acid, 7. Acid, 3. Produc Date First reduced Choke	tion - Interval Test Date 09/05/05 Tbg. Press.	Hours Tested 2 Csg.	Test Production 24	Oil Ga: BBL MC Oil Ga:	F BBL Water	Gravi Gas: (	ity C Oil V	Gas	P	roduction Meth		SEP 2005 SEP 2005 COMED ST. SON.
) )) )?. Acid, ) ?. Acid, ) ?. Acid, ) ?. Acid, ) ?. Acid, ) ?. Acid, ) ?. Acid, ?. Acid, ?. Acid, ?. Acid, ?.	tion - Interval Test Date 09/05/05	Hours Tested 2 Csg. Press.	Test Production	Oil Ga BBL MC Oil Ga BBL MC	F BBL Water	Gravi	ity C Oil V	Gas Gravity	P	roduction Meth		SEP 2005 SEP 2005 CENCENCED CONS ON.
) )) )?. Acid, )?. Acid, )?. Acid, ?. 8. Produce Date First Produced Choke Size 28a. Produc	tion - Interval / Test Date 09/05/05 Tbg. Press. Fiwg. Sl 750 Ction-Interval E	Hours Tested 2 Csg. Press. 900	Test Production 24	Oil Ga BBL MC Oil Ga BBL MC	F BBL Water F BBL	Gravi Gas: (	ity C Oil V	Gas Gravity	P	roduction Meth	ACCEF	SEP 2005 SEP 2005 CENCED ST. 8 CEL292 (21) (2 TED FOR RECORD
8) 27. Acid, 1 27. Acid, 1 27. Acid, 1 27. Acid, 1 28. Produced Choke Size 28a. Produced Choke Size	tion - Interval Test Date 09/05/05 Tbg. Press. Fiwg. SI 750	Hours Tested 2 Csg. Press. 900	Test Production 24	Oil Ga BBL MC Oil Ga BBL MC	F BBL Water BBL 45 Water	Gravi Gas: (	ity C Oil V	Gas Gravity	P 5	roduction Meth		SEP 2005 SEP 2005 SEP 2005 ST. 8 ST. 8 TED FOR RECORD EP 0 9 2005 NUI UN FIELD OFFICE
8) 27. Acid, 1 27. Acid, 1 2	tion - Interval / Test Date 09/05/05 Tbg. Press. Fivg. St 750 Ction-Interval P	Hours Tested 2 Csg. Press. 900 Hours	Test Production 24 Hr.	Oil Ga: BBL MC BBL Ga: BBL MC Pitot- 7	F BBL Water BBL 45 Water BBL s Water	Gravi Gas: ( Ratio	ity C Oil V ity C Oil V	Gas Gravity Well Status Gas	P 5	······································		SEP 2005 SEP 2005 SEP 2005 SEP 2005 SEP 2005 SEP 2005 SEP 2005

ate First	Test	Hours	Test	Oil	Gas	Water	Oil	Gas	Production Method	
roduced	Date	Tested	Production	BBL	MCF	BBL	Gravity	Gravity		
hoke ze	Tbg. Press. Flwg. SI	. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
c. Product	tion-Interva	l D								
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
. Dispositi		fold, used for j	fuel, vented, e	tc.)	_					
Show a tests, i	all importan	epth interval	lude Aquifers) orosity and co tested, cush	ontents th	nereof: Co I, time to	ored interviol open,	als and all drill-stem flowing and shut-in		tion (Log) Markers	
-			D		D					Тор
Forma	tion	Тор	Bottom		Desc	riptions, Co	ontents, etc.		Name	Top Meas.Depth
Forma	tion	Тор	Bottom		Desc	riptions, Co	ontents, etc.	San Jos		
Forma	tion	Тор	Bottom		Desci	riptions, Co	ontents, etc.	San Jos Nacimie	e	
Forma	tion	Тор	Bottom		Desc	riptions, Co	ontents, etc.		e nto	Meas.Depth
Forma	tion	Тор	Bottom		Descr	riptions, Co	onienis, etc.	Nacimie Ojo Ala	e nto	Meas.Depth Est. 2060
Forma	tion	Тор	Bottom		Descr	riptions, Co	ontents, etc.	Nacimie Ojo Ala	e nto mo d Shale	Meas.Depth Est. 2060 Est. 3360
Forma	tion	Тор	Bottom		Desci	riptions, Co	ontents, etc.	Nacimie Ojo Ala Kirtlar Fruitla	e nto mo d Shale	Meas.Depth Est. 2060 Est. 3360 Est. 3560
Forma	tion	Тор	Bottom		Desci	riptions, Co	onients, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla	e nto mo d Shale nd	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864
Forma	tion	Тор	Bottom		Descr	riptions, Co	ontents, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla Fruitla	e nto mo d Shale nd nd Coal Top	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864 3922
Forma	tion	Тор	Bottom		Descr	riptions, Co	onients, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla Fruitla	e nto mo d Shale nd nd Coal Top nd Coal Base	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864 3922 3999
Forma	tion	Тор	Bottom		Desci	riptions, Co	ontents, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla Fruitla	e nto mo d Shale nd nd Coal Top nd Coal Base	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864 3922 3999
Forma	tion	Тор	Bottom		Descr	riptions, Co	onienis, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla Fruitla	e nto mo d Shale nd nd Coal Top nd Coal Base	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864 3922 3999
Forma	tion	Тор	Bottom		Descr	riptions, Co	ontents, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla Fruitla	e nto mo d Shale nd nd Coal Top nd Coal Base	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864 3922 3999
Forma	tion	Тор	Bottom		Desci	riptions, Co	ontents, etc.	Nacimie Ojo Ala Kirtlar Fruitla Fruitla Fruitla	e nto mo d Shale nd nd Coal Top nd Coal Base	Meas.Depth Est. 2060 Est. 3360 Est. 3560 3864 3922 3999

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33. Indicate which items have bee attached by placing a check in the appropriate boxes:	
Electrical/Mechanical Logs (1 full set req'd) Geologic Report	DST Report Directional Survey
Sundry Notice for plugging and cement verification Core Analysis	Other
34. I hereby certify that the foregoing and attached information is complete and correct a	as determined from all available records (see attached instructions)*
Name (please print) Vicki Donaghey	Title Production Assistant
Signature Vicki Donaghay	Date09/06/05

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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Carin 3160-5 (April 2004)	3160-5 UNITED STATES 2004) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007		
	SUNDRY NOTICES	AND REPORTS	ON WELLS	/	NMSF 07948		
	Do not use this form for j abandoned well. Use Form	proposals to drill n 3160-3 (APD) for	or to re-enter an r such proposals.	1011 2.2	6. If Indian, Al	llottee or Tribe Name	
	SUBMIT IN TRIPLICATE -	Other instructions	s on reverse side	DECEN	1	A/Agreement, Name and/or No	
	ell X Gas Well Other		07	RECEN O FARMIN		and No. 200	
2. Name of C ENERGEN	PPERATOR RESOURCES CORPORATION				9. API Well N		
3a. Address			3b. Phone No. (include an	ea code)	30-0	039-21460	
4. Location 0 735' I	locinfield Highway, Farmington f Well (Footage, Sec., T., R., M., or Survey ) NL, 1275' FEL, Sec.07, T30N	Description)	<u>505–325–6800</u> I.	<u></u>	Basin Frui	Pool, or Exploratory Area itland Coal	
NE/N	3 				Rio Arrib	r Parish, State	
	12. CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NATURE OF I	NOTICE, REP	ORT, OR OT	HER DATA	
	TYPE OF SUBMISSION		TYI	PE OF ACTION			
*	Notice of Intent	Acidize	Deepen		n (Stari/Resume)	Water Shut-Off	
	X Subsequent Report	Alter Casing	Fracture Treat     New Construction	Reclamati		Well Integrity	
	Final Abandonment Notice	Change Plans	Plug and Abandon	Temporan	ily Abandon posal		
If the Attach follow testing determ	be Proposed or Completed Operation (clear proposal is to deepen directionally or recom- inte Bond under which the work will be pe- ing completion of the involved operations. has been completed. Final Abandonment imed that the final site is ready for final inspe- location was researed on 10/	plete horizontally, give a rformed or provide the if the operation results Notices shall be filed o ction.)	subsurface locations and mea Bond No. on file with BLM in a multiple completion or r	sured and true ve /BIA_ Required . ecompletion in a	rtical depths of a subsequent report new interval, a F	all pertiment markers and zones. rts shall be filed within 30 days Form 3160-4 shall be filed once	



## ACCEPTED FOR RECORD

JAN 1 1 2005

## FARMINGTON FIELD OFFICE BY\_\_\_\_\_

<ol> <li>I hereby certify that the foregoing is true and correct Name (Printed/Typed)</li> </ol>	Title	
Vicki Donaghey	Regulatory Analyst	
Vicki bonciąku	Date 01/06/06	
C (THIS SPACE FOR FEDER	RAL OR STATE OFFICE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ant or Office lease	
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for States any false, fictitious or fraudulent statements or representations as to any matter	r any person knowingly and willfully to make to any d r within its jurisdiction.	epartment or agency of the United
i		NMOCD