

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0136
Expires: November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. Unit or CA Agreement Name and No.

30-039-29297

8. Lease Name and Well No.

Jicarilla 98 2C

9. API Well No.

10. Field and Pool, or Exploratory

Blanco Mesaverde

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 19, T26N, R03W - NMPM

12. County or Parish

Rio Arriba

13. State

NM

1a. Type of Work DRILL REENTER

1b. Type of Well Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator

Energen Resources Corporation

3a. Address

2198 Bloomfield Highway Farmington, New Mexico 87401

3b. Phone No. (include area code)

(505)325-6800

4. Location of Well (Report location clearly and in accordance with any State requirements)*

At surface 1800' FNL, 2120' FEL

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

12 miles northwest of Lindrith, New Mexico

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any)

1800'

16. No. of Acres in lease

2508.2

17. Spacing Unit dedicated to this well

320 E/2

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.

1300'

19. Proposed Depth

6272'

20. BLM/BIA Bond No. on file

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

7006'

22. Approximate date work will start*

10/04

23. Estimated duration

10 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Doug Thomas

Name (Printed/Typed)

Doug Thomas

Date

12/19/03

Title

Drilling & Completion Foreman

Approved by (Signature)

[Signature]

Name (Printed/Typed)

Office

FFO

Date

1/18/06

Title

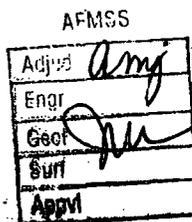
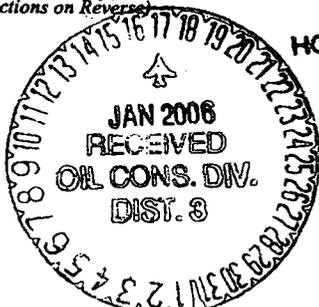
AFM

Application approval does not warrant or 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.

Conditions of approval, if any, are attached.

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.

*(Instructions on Reverse)



RECEIVED
BLM
03 DEC 24 AM 9:52
BLM
ALBUQUERQUE, N.M.

NMOCD

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

District II
PO Drawer 00, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

AMENDED REPORT

District IV
PO Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-29297		*Pool Code 72319	*Pool Name BLANCO MESAVERDE
*Property Code 21940	*Property Name JICARILLA 98		*Well Number 2C
*GRID No. 162928	*Operator Name ENERGEN RESOURCES CORPORATION		*Elevation 7006'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	19	26N	3W		1800	NORTH	2120	EAST	RIO ARRIBA

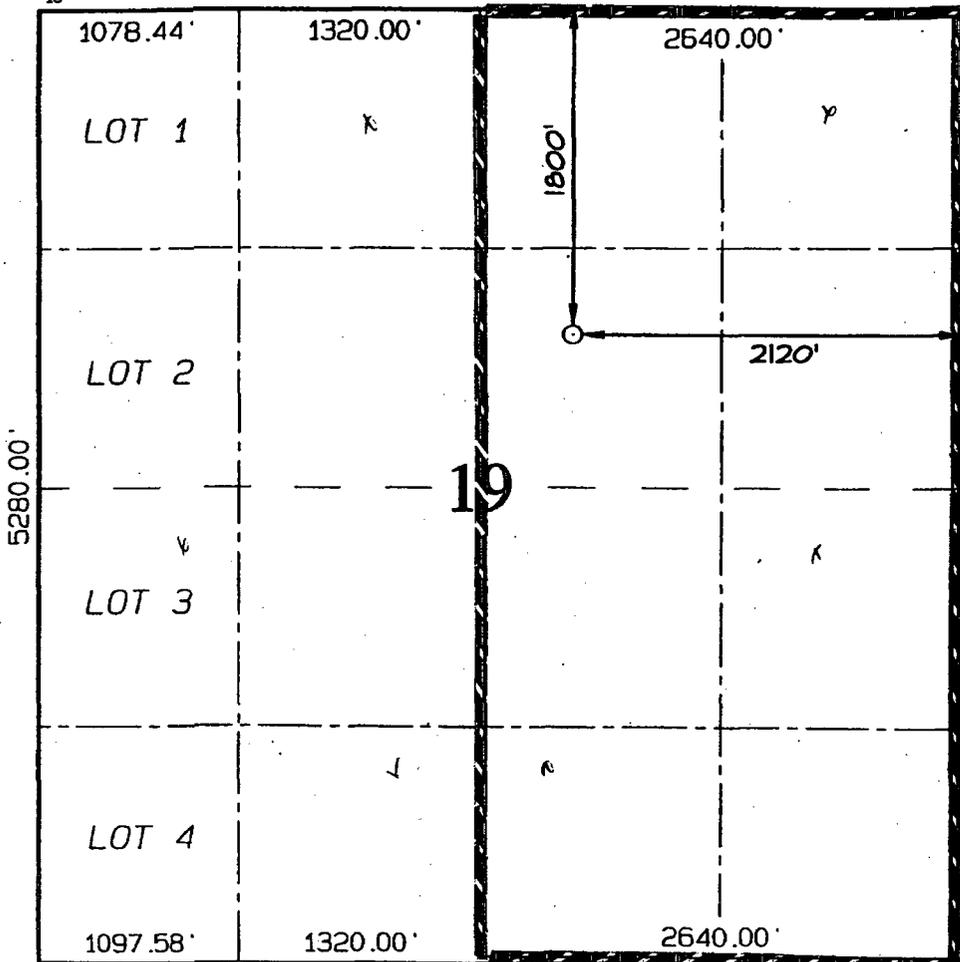
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320.0 Acres - (E/2)	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Don Graham
Signature

Don Graham
Printed Name
Production Superintendent
Title

12-16-03
Date

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

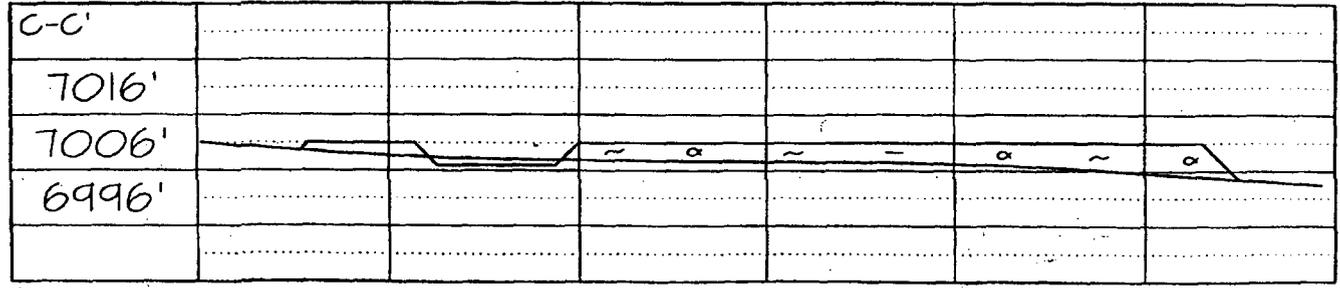
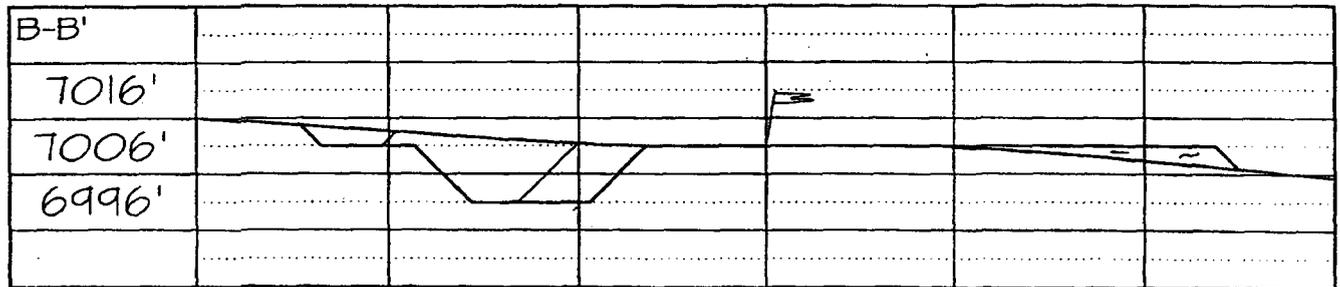
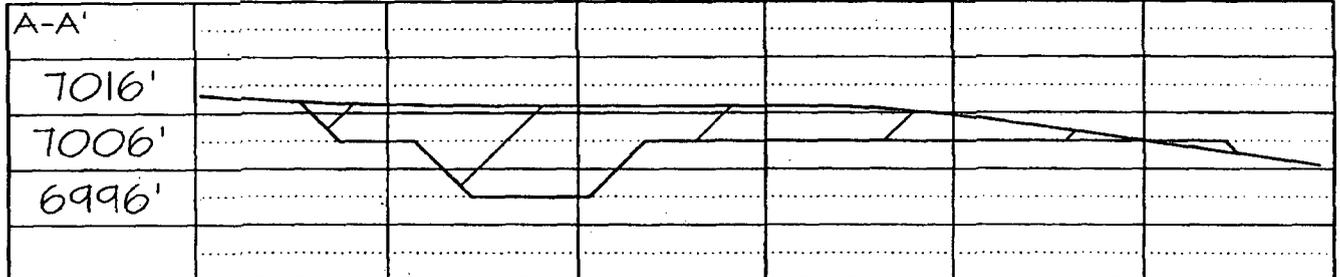
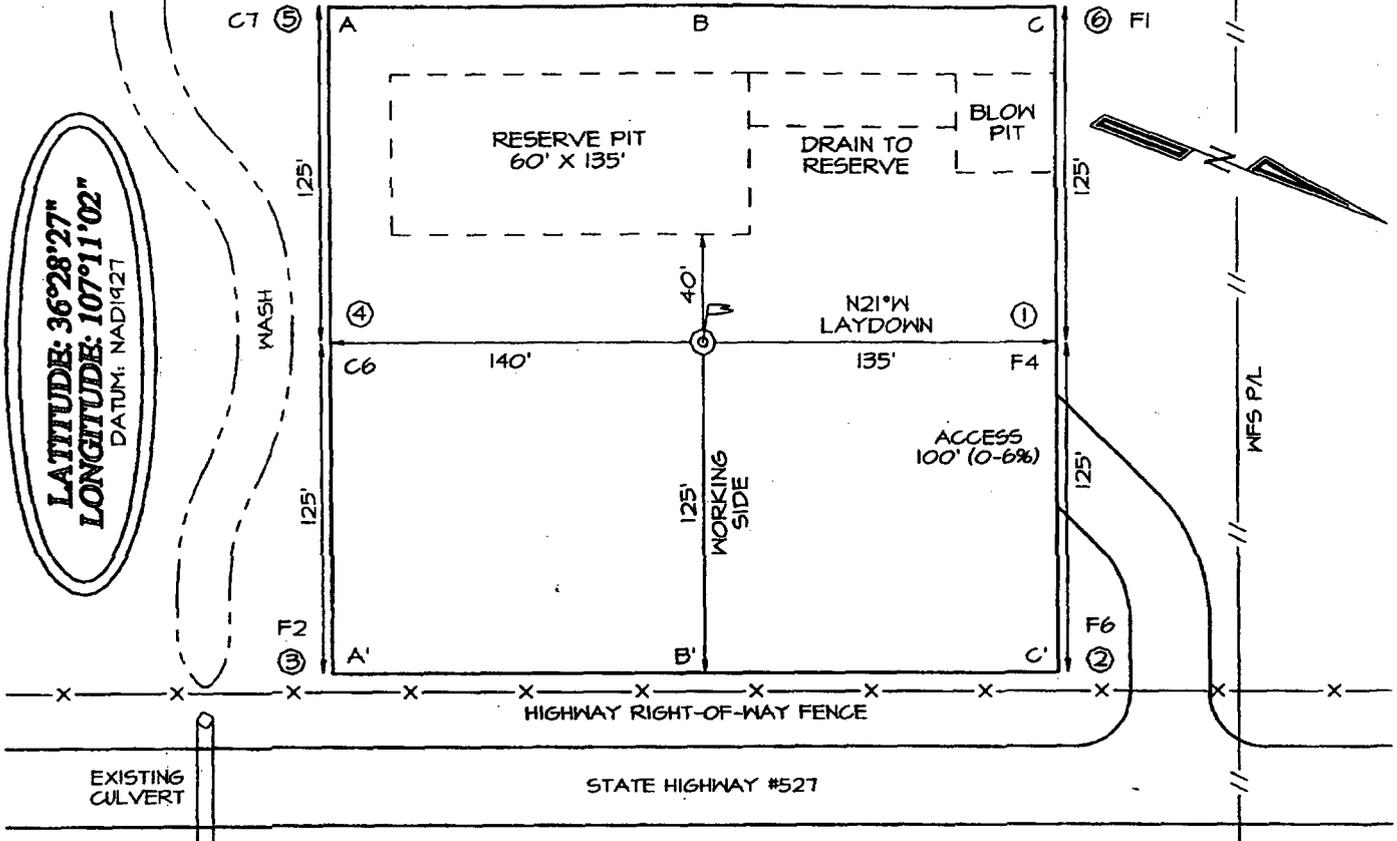
12-16-03
Date of Survey: AUGUST 27, 2003

Signature and Seal of Professional Surveyor



Jason C. Edwards
Certificate Number 15269

ENERGEN RESOURCES CORPORATION JICARILLA 98 #2C
1800' FNL & 2120' FEL, SECTION 19, T26N, R3W, NMPM
RIO ARriba COUNTY, NEW MEXICO ELEVATION: 7006'



OPERATIONS PLAN

WELL NAME: Jicarilla 98 #2C

LOCATION: 1800' FNL, 2120' FEL, Section 19, T26N, R3W, Rio Arriba, New Mexico

FIELD: Blanco Mesaverde

ELEVATION: 7006'

FORMATION TOPS:

Surface	San Jose ✓	Huerfanito Benonite	4127
Nacimiento ✓	2222	Cliff House	5337
Ojo Alamo ✓	3322	Menefee	5447
Kirtland ✓	3387	Point Lookout	5822
Fruitland	3492	Mancos Shale	6087
Pictured Cliffs	3632		
Lewis	3827		
		Total Depth	6272

LOGGING PROGRAM:

Open Hole Logs:

Surface to intermediate: NONE

Inter TD to total depth: None

Mud Logs: None

Coring: None

Natural Gauges: Every 500' from intermediate TD to total depth

MUD PROGRAM: Fresh water low solids mud from surface to intermediate TD (9.0–9.2 PPG).

Air/mist from intermediate casing point to total depth.

CASING PROGRAM:

<u>HOLE SIZE</u>	<u>DEPTH</u>	<u>CSG SIZE</u>	<u>WT.</u>	<u>GRADE</u>
12-1/4"	200'	9-5/8"	32.3#	H-40 ST&C
8-3/4"	4027'	7"	20#	J-55 ST&C
6-1/4"	3877'-6272'	4-1/2"	10.5#	J-55 ST&C

TUBING PROGRAM:

6200'	2 3/8	4.7#	J-55
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WELLHEAD: 11" 3000 x 9 5/8" casing head. 11" 3000 x 7 1/16" 3000 xmas tree.

BOP SPECIFICATIONS:

An 11" 2000 psi minimum double gate BOP stack (Figure 1) will be used following nipple up of casing head. During air drilling operations, a Shaffer Type 50 or equivalent rotating head will be installed on top of the stack. A 2" nominal, 2000 psi minimum choke manifold will be used. An upper Kelly Cock valve with handle available and drill string valve to fit each drill string will be available on the rig floor during drilling operations.

CEMENTING:

9 5/8 surface casing - Cement with 110 sxs Class B Cement with 1/4" Flocele/sx and 2% calcium chloride (130 cu. ft. of slurry, 100% excess to circulate to surface). WOC 12 hrs. Test casing to 600# for 30 minutes.

Texas Pattern Guide Shoe on bottom with centralizers on the first three joints.

7" intermediate casing - cement with 530 sxs 65/35 Class B Poz with 6% gel, 2% calcium chloride, 10% gilsonite, and 1/4# flocele/sk. Tail with 100 sxs Class B w/2% calcium chloride, 10% gilsonite and 1/4# flocele/sk. (1150 cu. Ft. of slurry, 90% excess to circulate to surface). WOC 12 hrs. If cement does not circulate, run temperature survey in 8 hrs. to determine TOC. Test casing to 1200 psi for 30 minutes.

Cement nose guide shoe on bottom with a self-fill insert float valve on top of shoe joint. 8 bow spring centralizers spaced every 2nd joint off bottom. Two turbolating centralizers at the base of the Ojo Alamo.

4 1/2 Production Liner

Cement with 370 sxs 50/50 poz with 2% gel, 5 PPS gilsonite, .4% halad - 9 and 1/4# flocele/sk (466 cu. Ft.; 90% excess to intermediate casing). WOC 18 hrs prior to completion.

Cement nose guide shoe on bottom with float collar on top of shoe joint. Liner hanger will have a neopreme packoff on top.

OTHER INFORMATION:

- 1) The Blanco Mesaverde and Gallup Dakota will be completed and downhole commingled.
- 2) No abnormal temperatures or pressures are anticipated.
- 3) Anticipated pore pressure for the Mesa Verde is 800, Pictured Cliffs is 500 and the Fruitland 400 psi.
- 4) If lost circulation is encountered, sufficient LCM will be added to the mud system to maintain well control.
- 5) This gas is dedicated.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Energen Resources Corporation

3a. Address
2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)
(505) 325-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 19, T26N, R03W 1800' ENL, 2120' FEL SW/NE

5. Lease Serial No.
Jicarilla Contract 98

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Jicarilla 98 # 2C

9. API Well No.
30-039-29297

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

11. County or Parish, State
Rio Arriba NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <u>spud</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.)

02/18/06 Spud @ 6:30 pm on 02/18/06. Drill 12-1/4" hole to 257'. Ran 5 jts. 9.625" 32.3# H-40 ST&C casing, set @ 249'. RU Halliburton. Cement with 125 sks Class B, 2% CaCl2, 1/4#/sk floccul (142 cu.ft.). Plug down @ 8:15 am on 02/19/06. Circulate 4 hbbs cement to surface. WOC. BU Halliburton. NU BOP. Test casing & BOP to 600 psi - ok.



RECEIVED
 FEB 23 AM 11 22
 870 FARMINGTON NM

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed) **Vicki Donaghey** Title **Regulatory Analyst**

Date **02/21/06**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Vicki Donaghey** Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or 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. Office _____

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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED FOR RECORD
 FEB 28 2006
 BLM FIELD OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Energen Resources Corporation

3a. Address

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)

(505) 325-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 19, T26N, R03W 1800' ENL, 2120' FEL
SW/NE

5. Lease Serial No.

Jicarilla Contract 98

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Jicarilla 98 # 2C

9. API Well No.

30-039-29297

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Acidize Deepen Production (Start/Resume) Water Shut-Off
 Alter Casing Fracture Treat Reclamation Well Integrity
 Casing Repair New Construction Recomplete Other set casing
 Change Plans Plug and Abandon Temporarily Abandon
 Convert to Injection Plug Back Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.)

02/25/06 Run 90 jts. 7" 23# J-55 IT&C casing, set @ 4005'. RU Halliburton. Cement 1st stage with 50 sks 65/35 Class B poz, 6% gal, 10#/sk gilsonite, 1/2#/sk flocele, 2% CaCl2 tailed by 50 sks of Class B, 5#/sk gilsonite, 1/4#/sk flocele (160 cu.ft.). Plug down @ 12:00 pm on 02/26/06. Circulate between circulation. Cement 2nd stage with 500 sks 65/35 Class B poz, 6% gal, 10#/sk gilsonite, 1/2#/sk flocele, 2% CaCl2 tailed by 50 sks Class B, 5#/sk gilsonite, 1/4#/sk flocele (1042 cu.ft.). Plug down @ 6:15 pm on 02/26/06. Did not circulate cement to surface. Will run temperature survey to determine TOC. RD Halliburton. NO BOP.

Temperature survey: TOC @ 300'.



RECEIVED
070 FARMINGTON
2006 MAR 2 PM
2 22

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Vicki Donaghey

Title

Regulatory Analyst

Date

02/28/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

MAR 03 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or 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.

Office

FARMINGTON FIELD OFFICE

BY

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NR000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Energen Resources Corporation

3a. Address
2198 Bloomfield Highway, Farmington, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 19, T26N, R03W 1800' ENL, 2120' FEL SW/NE

Amended

5. Lease Serial No.
Jicarilla Contract 98

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Jicarilla 98 # 2C

9. API Well No.
30-039-29297

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

11. County or Parish, State
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TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>set casing</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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02/25/06 Run 90 jts. 7" 23# J-55 LT&C casing, set @ 4005'. RU Halliburton. Cement 1st stage with 50 sks 65/35 Class B poz, 6% gel, 10#/sk gilsonite, 1/2#/sk flooale, 2% CaCl2 tailed by 50 sks of Class B, 5#/sk gilsonite, 1/4#/sk flooale (160 cu.ft.). Plug down @ 12:00 pm on 02/26/06. Circulate between circulation. Cement 2nd stage with 500 sks 65/35 Class B poz, 6% gel, 10#/sk gilsonite, 1/2#/sk flooale, 2% CaCl2 tailed by 50 sks Class B, 5#/sk gilsonite, 1/4#/sk flooale (1042 cu.ft.). Plug down @ 6:15 pm on 02/26/06. Did NOT circulate cement to surface. Will run temperature survey to determine TOC. RD Halliburton. NU BOP. Test casing & BOP to 1200 psi - ok. ND BOP.

Temperature survey: TOC @ 300'.



14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
Vicki Donaghey

Vicki Donaghey

Title
Regulatory Analyst

Date
02/28/06

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TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recombine
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other <u>set casing</u>

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03/05/06 ID: 6372'. PBID: 6232'. Run 54 jts. 4.5" 11.6# J-55 LTC casing, set @ 6279'. TOL: 3829'. RU Halliburton. Cement with 305 sks 50/50 Class B poz, 2% gel, 5#/sk gilsonite, 1/4#/sk floccale, 0.5% Halad-9, 0.1% CFR 3 (396 cu.ft.). Plug down @ 6:15 pm on 03/05/06. Did not circulate cement. Will run CEL during completion. Rig down.



RECEIVED
070 FARMINGTON NM
08 MAR 8 AM 10 00

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Vicki Donaghey

Title
Regulatory Analyst

Date
03/06/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

MAR 10 2006

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Office

FARMINGTON FIELD OFFICE
BY [Signature]

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Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Energen Resources Corporation

3a. Address
 2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)
 (505) 325-6900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 Sec. 19, T26N, R03W 1800' ENL, 2120' FEL
 SW/NE

Amended Report

5. Lease Serial No.
 Jicarilla Contract 98

6. If Indian, Allottee or Tribe Name
 Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
 Jicarilla 98 # 2C

9. API Well No.
 30-039-29297

10. Field and Pool, or Exploratory Area
 Blanco Mesaverde

11. County or Parish, State
 Rio Arriba NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>set casing</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.)

03/05/06 TD: 6372'. FBID: 6232'. Run 54 jts. 4.5" 11.6# J-55 LT&C casing, set @ 6279'. TOL: 3829'.
 RW Halliburton. Cement with 305 sks 50/50 Class B poz, 2% gel, 5#/sk gilsonite, 1/4#/sk floocle, 0.5% Halad-9, 0.1% CFR 3 (396 cu.ft.). Plug down @ 6:15 pm on 03/05/06. Did not circulate cement. Will run CEL during completion. Rig down. Will test casing during completion.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Vicki Donaghey Title Regulatory Analyst

Date 03/06/06

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved by [Signature] Title Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or 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. Office

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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DEVIATION REPORT

Name of Company		Address		
ENERGEN RESOURCES CORPORATION		2198 BLOOMFIELD HWY, FARMINGTON, NM 87401		
Lease Name & Number	Unit Letter	Section	Township	Range
JICARILLA 98 #2C	G	19	26N	03W
Pool and Formation		API Number	County	
Blanco Mesaverde (72319)		30-039-29297	Rio Arriba	

<u>Depth (Ft.)</u>	<u>Deviation (Degrees)</u>
257	.75
731	.75
1227	.25
1717	.50
2207	1.00
2733	1.00
3225	1.00
3722	1.00
3989	1.00
4412	.75
4913	1.00
5416	.75
5910	1.00
6319	1.25

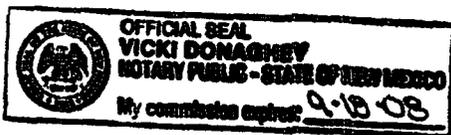
I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Energen Resources Corporation, am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge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



Subscribed and sworn to before me this 11th day of April, 2006.



Notary Public in and for San Juan County, New Mexico.
My commission expires: September 18th, 2004.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr., Other

2. Name of Operator
Energex Resources Corporation

3. Address
2198 Bloomfield Highway, Farmington, NM 87401

3a. Phone No. (include area code)
505-325-6800

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **1800' FNL, 2120' FEL**
At top prod. interval reported below
At total depth

5. Lease Serial No.
Jicarilla Contract 98

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Jicarilla 98 # 2C

9. API Well No.
30-039-29297

10. Field and Pool, or Exploratory
Blanco Mesaverde

11. Sec., T., R., M., or Block and Survey or Area
G - Sec. 19, T26N, R03W - NMEM

12. County or Parish | 13. State
Rio Arriba | NM

14. Date Spudded **02/18/06** | 15. Date T.D. Reached **03/05/06** | 16. Date Completed **04/07/06**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
7386' GR

18. Total Depth: MD **6372'** | 19. Plug Back T.D.: MD **6232'** | 20. Depth Bridge Plug Set: MD
TVD | TVD | TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CEL/GR-Array Induct/GR Temp/GR-Triple Lithology Density

22. Was well cored? No Yes (Submit analysis)
Was DST run No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"	32.3#		249'		125 sks			142 cu.ft. - circ.
8.75"	7.0"	20#		4005'		650 sks		TOC 300'	1202 cu.ft. - TS
6.25"	4.50"	10.5#	3829'	6279'		305 sks		TOC 3829'	396 cu.ft. - CEL

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375"	5779'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	5625'	5948'		0.34	33	1 sp2f
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

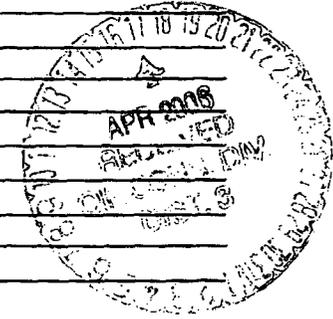
Depth Interval	Amount and Type of Material
5625' - 5948'	167,477 gals 70Q foam & 180,300# 20/40 sand
	before frac, test casing to 3500 psi - ok

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	04/07/06	3							
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	0	760			649				

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	



DESTROYED FOR REASON

APR 19 2006

FARMINGTON FIELD OFFICE

NMOCGD

(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Nacimiento	
				Ojo Alamo	3322
				Kirtland	3372
				Fruitland	3440
				Pictured Cliffs	3680
				Lewis	3844
				Huerfanito Benito	
				Cliff House	5336
				Menefee	5450
				Point Lookout	5836
				Mancos	
				Gallup	
				Greenhorn	
				Graneros	
				Dakota	

32. Additional remarks (include plugging procedure):

33. Indicate which items have been 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 as determined from all available records (see attached instructions)*

Name (please print) Vicki Donaghey Title Regulatory Analyst

Signature *Vicki Donaghey* Date 04/11/06

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.