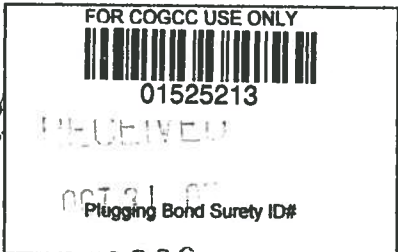


# Phone Log

Date	Time	Name	Representing	Number	Notes	COGCC
12/15/05	2:40	Michael Farney	Burwood	(970) 259-5691	Mary Ann Nobles. 3:13. worked 306 consultations. Talking to attorney again today. Sent them notice letter number 001. NO response. They agreed to location out of window. started membership payments. she sent location, sent to easy, wants it in window. then said if pay more money and new water pipeline south then she wants a gas tap also. (970) Bob Miller → attorney for Nobles 247 1113 Left message to call. He suggested I contact Nobles son Larry Doctor ☎ (970) 793-7964	2
12/15/05	1:00 <del>1:00</del>	Bob Miller	MARY ANN NOBLES	(970) 247-1113		
12/15/05		Larry Doctor	LANDOWNER	(505) 793 7964	HE IS WAY DOWN ON PIGHTING ORDER. SUGGEST LISA DOCTOR. (505) 793-2300.	
12/15/05		LISA DOCTOR	LANDOWNER	(505) 293-2300	Left message	
		Lisa Doctor	Landowner's daughter		By expressed frustration at negotiating with Energen. Will consult with her mother and contact me tomorrow with a final day to meet.	
12/17/05		"			Left msg to call	
12/17		Lisa Doctor	Landowner's daughter	(505) 793-2300	Meeting scheduled for Monday between Cnty, Landowner and Energen. She will call Monday w results of meeting.	

12/20

MONDAY MEETING RESULTS IN SA  
ON SITE NO LONGER NECESSARY



1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL  
OIL ☐ GAS ☒ COALBED ☒ OTHER: ☐  
SINGLE ZONE ☒ MULTIPLE ZONES ☐ COMMINGLE ZONES ☐

Refilling ☐  
Sidetrack ☐

Complete the Attachment Checklist			OP	COGCC
APD Orig & 1 Copy	X			
Form 2A	X			
Well location plat	X			
Topo map	X			
Mineral lease map				
Surface agmt/Surety				
30 Day notice letter	X			
Deviated Drilling Plan				
Exception Loc Request	X			
Exception Loc Waivers	X			
H2S Contingency Plan				
Federal Drilling Permit				

3. COGCC Operator Number: 27480 4. Name of Operator: Energen Resources Corporation  
5. Address: 2198 Bloomfield Hwy. City: Farmington State: N.M Zip: 87401  
6. Contact Name: Doug Thomas Phone: (505) 326-6191 Fax: (505) 326-6112  
7. Well Name: Quintana 32-6 Well Number: #15-2  
8. Unit Name (if appl): Unit Number:  
9. Proposed Total Depth: 2726'

10. QtrQtr: SW/4SE/4 Sec: 15 Twp: 32N Rng: 06W Meridian: N.M.P.M  
Footage from Exterior Section Lines  
At Surface: 450' FSL x 2110' FEL  
11. Field Name: Ignacio Blanco Field Number: 38300  
12. Ground Elevation: 6136' 13. County: La Plata

14. If well is: ☐ Directional ☐ Horizontal (highly deviated), submit deviated drilling plan.  
Footage from Exterior Section Lines and Sec Twp Rng  
At Top of Production Zone: At Bottom Hole:

15. Is location in a high density area (Rule 603b)? ☐ Yes ☒ No  
16. Distance to the nearest building, public road, above ground utility or railroad: 450' to So.  
17. Distance to Nearest Property Line: 450' to So. 18. Distance to nearest well permitted/completed in the same formation: 2245'

19. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number (s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
Fruitland Coal	FRLDC	112-157	320	E/2

20. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #  
21. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian  
22. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#  
If Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☒ No  
If No: ☐ Surface Owners Agreement Attached or ☒ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond  
23. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):  
SE/4 Sec. 15 T32N R06W  
24. Distance to Nearest Mineral Lease Line: 450' to So. 25. Total Acres in Lease: 160

DRILLING PLANS AND PROCEDURES

26. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.  
27. Will salt sections be encountered during drilling? ☐ Yes ☒ No  
28. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling? ☐ Yes ☒ No  
29. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☒ No If 27, 28 or 29 are "Yes" a pit permit may be required.  
30. Mud disposal: ☐ Offsite ☒ Onsite  
Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility ☒ Other Evaporate and Bury in Pit

NOTE: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b.) If air/gas drilling, notify local fire officials.

String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	12- 1/4"	9-5/8"	32.3#	400'	320	400'	Surface
Intermediate / ST	8-3/4"	7"	20.0#	2491'	350 / 125	2491'	Surface
Production	6-1/4"	5-1/2"	15.5#	2390'-2726'	None	N/A	Uncemented Liner
LINER							

31. BOP Equipment Type: ☐ Annular Preventor ☒ Double Ram ☐ Rotating Head ☐ None

32. Comments: Energen has not been able to obtain a Surface Agreement, but is still attempting to. Attached please find evidence of good faith effort that has been made and compliance with Rules 305 and 306

33. Initial Rule 306 Consultation took place on (date) 7/18/2005, was waived, or is not required. Provide supporting documentation if consultation has been waived or if good faith effort did not result in consultation.  
PERMIT SUBMITTED TO COGCC PRIOR TO COMPLIANCE WITH RULE 306 CONSULTATION SHALL BE RETURNED UNAPPROVED.  
I hereby certify that a complete permit package has been sent to the applicable Local Government Designee(s), and all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: [Signature] Print Name: Michael J. Finney 970-259-5691  
Title: Agent Date: 10/25/05

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Director of COGCC Date:

Permit Number: 20054186

Expiration Date:

API NUMBER  
05-

CONDITIONS OF APPROVAL, IF ANY:

1) Provide 48 hour notice of MIRU to Mark Weems at 970-259-4587 2) Provide cement coverage of production casing from TD to surface 3) The two closest water wells within 1/2 mile radius of the proposed well shall be sampled 4) Operators are required to obtain a bottom hole pressure utilizing a bottom hole gauge after a minimum 48 hour shut-in period following completion and prior to sales

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**San Juan Basin Operators Checklist**

Please submit this checklist with all Application for Permits-to-Drill (APD) subject to Order Nos. 112-156 and 112-157.

Well Name: Quintana 32-6 #15-2

Location: T. <sup>32</sup>~~33~~N/R.06W., Section 15: SW/4SE/4

1. \* Is the proposed well within 1½ miles of the outcrop contact between the Fruitland and Pictured Cliffs Formation?

   Yes      X No

If yes: A Commission Hearing is required for APD approval.

2. \* Is the proposed well within 2 miles of the outcrop between the Fruitland and Pictured Cliffs Formations?

   Yes      X No

If yes: An onsite inspection is required for APD approval.

3. \* Is the proposed well located within an approved subdivision?

   Yes      X No

If yes: An onsite inspection is required for APD approval.

4. \* Have the land owner and operator entered into a surface use agreement?

   Yes      X No

If no: An onsite inspection is required for APD approval.

5. \* Does a conventional well exist within ¼ mile of the proposed well?

X Yes         No

*MVRD 990 FSL 1650 FWL SEC 15*

If yes: the two closest water wells within ½ mile radius shall be sampled (water wells on opposite sides of the proposed well if possible; otherwise the two closest wells).

**\*\* Four Corners Geosciences has been contacted to conduct water testing \*\***

If no: the two closest water wells within ¼ mile radius of the proposed well shall be sampled (water wells on opposite sides of the proposed well if possible; otherwise the two closest wells).

If no water well exists within ¼ mile or access is denied, sample water well within ½ mile.

If no water well meets the above requirements no sampling is required.

6. \* Do any P&A'd wells exist within ¼ mile radius of the proposed well?

☒ Yes      ☒ No

If yes: Operator must assess risk of P&A'd wells and report the risk assessment to the Director.

7. Has an emergency preparedness plan been filed with the County?

La Plata County	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Archuleta County	<input type="checkbox"/> Yes	<input type="checkbox"/> No

8. Has the operator notified the Division of Wildlife of the proposed drilling and informed the COGCC Director of the notification date? ☒ Yes      ☐ No

9. Operators are required to obtain a bottom hole pressure utilizing a bottom hole gauge after a minimum forty-eight (48) hour shut-in period following completion and prior to sales.

\* See COGCC's GIS online at [www.oil-gas.state.co.us](http://www.oil-gas.state.co.us) to view maps to assist in responding to these questions.