

# BURLINGTON RESOURCES

SAN JUAN DIVISION

Susp: 3/1/04

PMES0-405049690

Sent Federal Express

February 6, 2004

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87504

RECEIVED

FEB 9 2004

Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

Re: Howell Com J #301S  
475' FNL, 815' FWL, Section 11, T-30-N, R-8-W, San Juan County  
API #30-045-32016

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Fruitland Coal formation.

The subject well was staked at this location due to terrain and archaeology. Large archaeological sites, steep cliffs and rugged terrain encompass a majority of the area within the legal spacing window for the formation, as shown on the attached topographic maps. Consequently, this location was staked non-standard for the Basin Fruitland Coal formation, in order to best fit the existing steep terrain and maintain footage away from the edge of the cliff to avoid any adverse impact to the San Juan River Quality Waters during drilling and completion operations. As a result, we would prefer to use the existing location of Munoz #1A well.

The following attachments are for your review:

- Approved application for Permit to Drill and C-102 at referenced location
- Offset operators / owners plat
- 9 Section plat
- Topographic map of Section 11

Three copies of this application are being submitted to offset operators by certified mail. You may recall that ConocoPhillips initially objected to this location; however they have since visited with Burlington and the BLM and now have no objections to this location. A letter stating this should be forthcoming, according to the attached email. Please let me know if you have any questions about this application.

Sincerely,



Joni Clark  
Regulatory Specialist

Re: Howell Com J #301S  
475' FNL, 815' FWL, Section 11, T30N, R8W, San Juan County  
API #

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

BP America  
Attn: Bryan Anderson  
San Juan B U  
Westlake 1, Room 19-114  
501 Westlake Park Blvd.  
Houston, TX 77079

ConocoPhillips Company  
Attn: Chief Landman San Juan / Rockies  
P. O. Box 2197  
Houston, TX 77252-2197

## Clark Joni

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**From:** Barber, Jennifer A. [Jennifer.A.Barber@conocophillips.com]  
**Sent:** Wednesday, February 04, 2004 2:59 PM  
**To:** Alexander Alan  
**Cc:** Tom Kellahin (E-mail); Clark Joni; Jones, Steve E  
**Subject:** RE: Howell Com J # 301S Well - Section 11-30N-8W

Alan, we spoke to Jim Lovato yesterday and told him that we no longer had an objection to the location. I will send a note to Mr. Stogner and let him know also.

Jennifer Barber  
Senior Landman-Coalbed Methane Team  
ConocoPhillips Company  
600 N. Dairy Ashford, WL3-5056  
Houston, TX 77079  
Phone: (832) 486-2355  
Fax: (832) 486-2674  
Email: Jennifer.A.Barber@conocophillips.com

-----Original Message-----

**From:** Alexander Alan [mailto:AAlexander@br-inc.com]  
**Sent:** Tuesday, February 03, 2004 5:54 PM  
**To:** Barber, Jennifer A.  
**Cc:** Tom Kellahin (E-mail); Clark Joni  
**Subject:** Howell Com J # 301S Well - Section 11-30N-8W

I understand that you or one of your Landmen has talked to the BLM Farmington office and have an understanding of why Burlington had to locate the referenced Fruitland Coal well at a non-standard location of 475' FNL and 815' FWL. It is our understanding that ConocoPhillips is now willing to waive its objection to our location. If our understanding is correct will you inform Mr. Stogner at the NMOCD Santa Fe office that you are withdrawing your objection so that he can approve our non-standard location administratively when we send it in? If you need more information about this well's location, please let me know. I did check the date that we sent the HPA notification to ConocoPhillips and that date was 11-19-03. Thanks for your help in this matter.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED

1a. Type of Work DRILL	5. Lease Number NM010468 Unit Reporting Number 070 Farmington, NM	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator <b>BURLINGTON RESOURCES</b> Oil & Gas Company	7. Unit Agreement Name	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Howell Com J 9. Well Number 301S	
4. Location of Well 475' FNL, 815' FWL  Latitude 36° 49.8468'N, Longitude 107° 39.0167'W	10. Field, Pool, Wildcat Basin Fruitland Coal  11. Sec., Twn, Rge, Mer. (NMPM) Sec 11, T-30-N, R-8-W API # 30-045- <b>32016</b>	
14. Distance in Miles from Nearest Town 20.4 Miles Blanco Post Office	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 475'		
16. Acres in Lease	17. Acres Assigned to Well 320	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 21'		
19. Proposed Depth 3215	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6213 GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Frances Bend</u> Regulatory/Compliance Assistant	Date	<u>10-22-03</u>

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

Archaeological Report Attached

Threatened and Endangered Species Report Attached

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS".

OPERATOR

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

DISTRICT II  
811 South First, Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-	<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 7122	<sup>5</sup> Property Name HOWELL COM J	<sup>6</sup> Well Number 301S
<sup>7</sup> GRID No. 14538	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	<sup>9</sup> Elevation 6213'

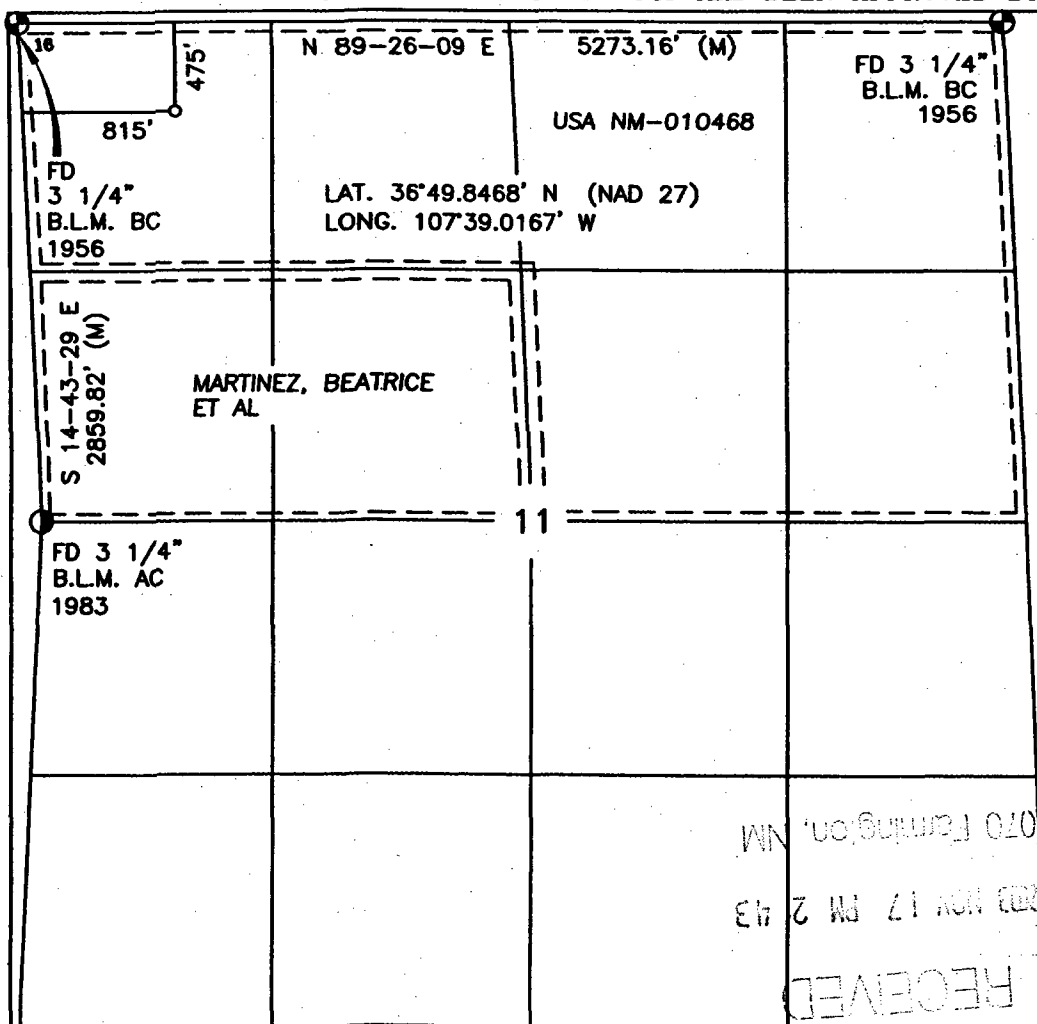
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot km	Feet from the	North/South line	Feet from the	East/West line	County
D	11	30-N	8-W		475'	NORTH	815'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot km	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres N/320			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.		

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



<sup>17</sup> OPERATOR CERTIFICATION

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

Frances Bond  
Signature

Frances Bond  
Printed Name  
Regulatory Assistant

10-22-03  
Date

<sup>18</sup> 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.

DAVID A. JOHNSON  
Date of Survey  
Signature and Seal of Professional Surveyor:  
14827  
14827  
Certificate Number



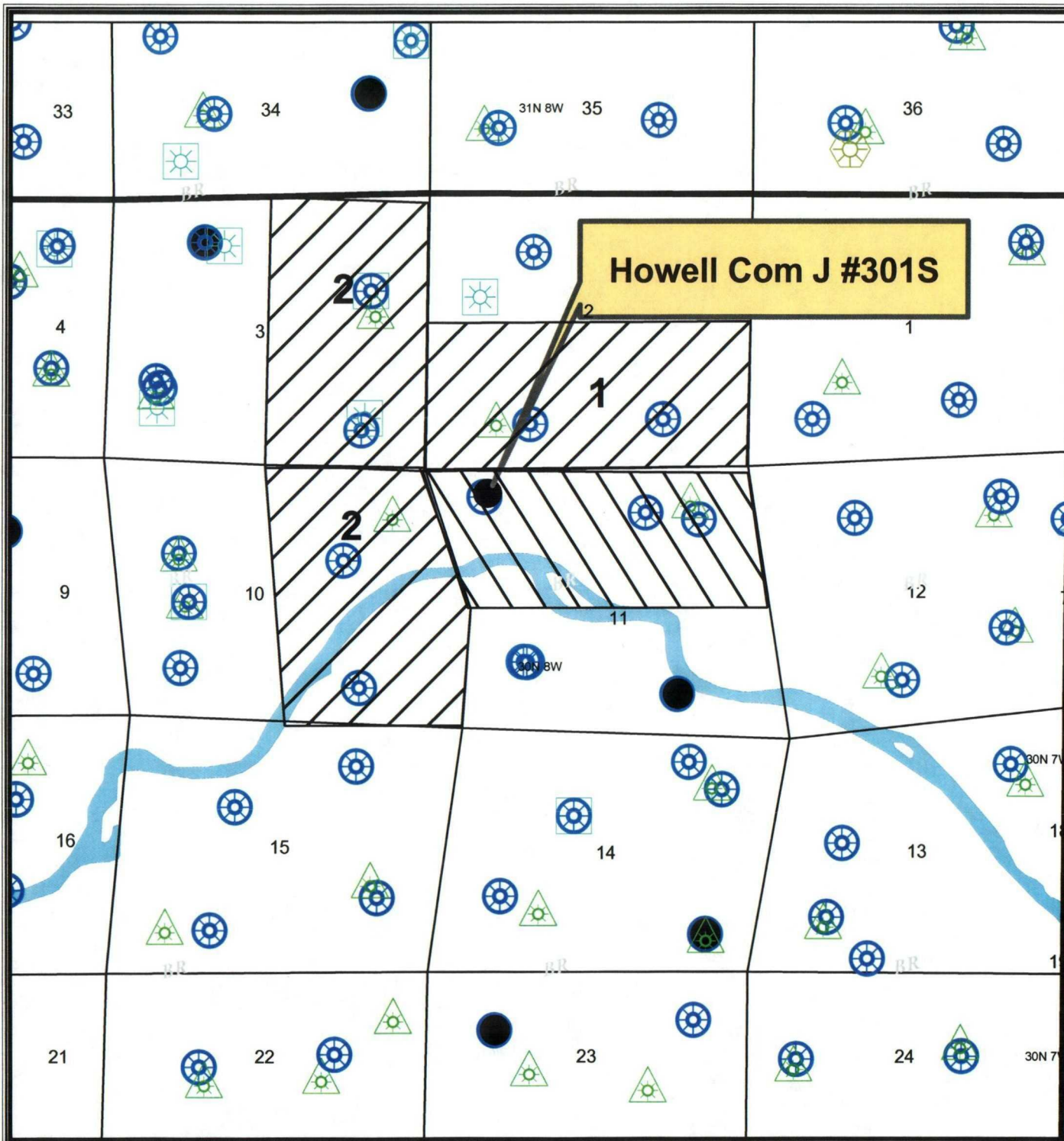
## PROPOSED WELL LOCATION



**660' FNL 685' FWL  
STANDARD LOCATION  
REJECTED BY BLM  
DUE TO PROXIMITY OF CLIFFS**

A topographic map of the Navajo River area. The river is shown in blue, flowing from the top left towards the bottom right. The surrounding land is colored in shades of green and brown, indicating different elevations. Elevation contours are marked with numbers such as 5862, 5860, 5858, 5856, 5854, 5852, 5850, 5848, 5846, 5844, 5842, 5840, 5838, 5836, 5834, 5832, 5830, 5828, 5826, 5824, 5822, 5820, 5818, 5816, 5814, 5812, 5810, 5808, 5806, 5804, 5802, 5800, 5798, 5796, 5794, 5792, 5790, 5788, 5786, 5784, 5782, 5780, 5778, 5776, 5774, 5772, 5770, 5768, 5766, 5764, 5762, 5760, 5758, 5756, 5754, 5752, 5750, 5748, 5746, 5744, 5742, 5740, 5738, 5736, 5734, 5732, 5730, 5728, 5726, 5724, 5722, 5720, 5718, 5716, 5714, 5712, 5710, 5708, 5706, 5704, 5702, 5700, 5698, 5696, 5694, 5692, 5690, 5688, 5686, 5684, 5682, 5680, 5678, 5676, 5674, 5672, 5670, 5668, 5666, 5664, 5662, 5660, 5658, 5656, 5654, 5652, 5650, 5648, 5646, 5644, 5642, 5640, 5638, 5636, 5634, 5632, 5630, 5628, 5626, 5624, 5622, 5620, 5618, 5616, 5614, 5612, 5610, 5608, 5606, 5604, 5602, 5600, 5598, 5596, 5594, 5592, 5590, 5588, 5586, 5584, 5582, 5580, 5578, 5576, 5574, 5572, 5570, 5568, 5566, 5564, 5562, 5560, 5558, 5556, 5554, 5552, 5550, 5548, 5546, 5544, 5542, 5540, 5538, 5536, 5534, 5532, 5530, 5528, 5526, 5524, 5522, 5520, 5518, 5516, 5514, 5512, 5510, 5508, 5506, 5504, 5502, 5500, 5498, 5496, 5494, 5492, 5490, 5488, 5486, 5484, 5482, 5480, 5478, 5476, 5474, 5472, 5470, 5468, 5466, 5464, 5462, 5460, 5458, 5456, 5454, 5452, 5450, 5448, 5446, 5444, 5442, 5440, 5438, 5436, 5434, 5432, 5430, 5428, 5426, 5424, 5422, 5420, 5418, 5416, 5414, 5412, 5410, 5408, 5406, 5404, 5402, 5400, 5398, 5396, 5394, 5392, 5390, 5388, 5386, 5384, 5382, 5380, 5378, 5376, 5374, 5372, 5370, 5368, 5366, 5364, 5362, 5360, 5358, 5356, 5354, 5352, 5350, 5348, 5346, 5344, 5342, 5340, 5338, 5336, 5334, 5332, 5330, 5328, 5326, 5324, 5322, 5320, 5318, 5316, 5314, 5312, 5310, 5308, 5306, 5304, 5302, 5300, 5298, 5296, 5294, 5292, 5290, 5288, 5286, 5284, 5282, 5280, 5278, 5276, 5274, 5272, 5270, 5268, 5266, 5264, 5262, 5260, 5258, 5256, 5254, 5252, 5250, 5248, 5246, 5244, 5242, 5240, 5238, 5236, 5234, 5232, 5230, 5228, 5226, 5224, 5222, 5220, 5218, 5216, 5214, 5212, 5210, 5208, 5206, 5204, 5202, 5200, 5198, 5196, 5194, 5192, 5190, 5188, 5186, 5184, 5182, 5180, 5178, 5176, 5174, 5172, 5170, 5168, 5166, 5164, 5162, 5160, 5158, 5156, 5154, 5152, 5150, 5148, 5146, 5144, 5142, 5140, 5138, 5136, 5134, 5132, 5130, 5128, 5126, 5124, 5122, 5120, 5118, 5116, 5114, 5112, 5110, 5108, 5106, 5104, 5102, 5100, 5098, 5096, 5094, 5092, 5090, 5088, 5086, 5084, 5082, 5080, 5078, 5076, 5074, 5072, 5070, 5068, 5066, 5064, 5062, 5060, 5058, 5056, 5054, 5052, 5050, 5048, 5046, 5044, 5042, 5040, 5038, 5036, 5034, 5032, 5030, 5028, 5026, 5024, 5022, 5020, 5018, 5016, 5014, 5012, 5010, 5008, 5006, 5004, 5002, 5000, 4998, 4996, 4994, 4992, 4990, 4988, 4986, 4984, 4982, 4980, 4978, 4976, 4974, 4972, 4970, 4968, 4966, 4964, 4962, 4960, 4958, 4956, 4954, 4952, 4950, 4948, 4946, 4944, 4942, 4940, 4938, 4936, 4934, 4932, 4930, 4928, 4926, 4924, 4922, 4920, 4918, 4916, 4914, 4912, 4910, 4908, 4906, 4904, 4902, 4900, 4898, 4896, 4894, 4892, 4890, 4888, 4886, 4884, 4882, 4880, 4878, 4876, 4874, 4872, 4870, 4868, 4866, 4864, 4862, 4860, 4858, 4856, 4854, 4852, 4850, 4848, 4846, 4844, 4842, 4840, 4838, 4836, 4834, 4832, 4830, 4828, 4826, 4824, 4822, 4820, 4818, 4816, 4814, 4812, 4810, 4808, 4806, 4804, 4802, 4800, 4798, 4796, 4794, 4792, 4790, 4788, 4786, 4784, 4782, 4780, 4778, 4776, 4774, 4772, 4770, 4768, 4766, 4764, 4762, 4760, 4758, 4756, 4754, 4752, 4750, 4748, 4746, 4744, 4742, 4740, 4738, 4736, 4734, 4732, 4730, 4728, 4726, 4724, 4722, 4720, 4718, 4716, 4714, 4712, 4710, 4708, 4706, 4704, 4702, 4700, 4698, 4696, 4694, 4692, 4690, 4688, 4686, 4684, 4682, 4680, 4678, 4676, 4674, 4672, 4670, 4668, 4666, 4664, 4662, 4660, 4658, 4656, 4654, 4652, 4650, 4648, 4646, 4644, 4642, 4640, 4638, 4636, 4634, 4632, 4630, 4628, 4626, 4624, 4622, 4620, 4618, 4616, 4614, 4612, 4610, 4608, 4606, 4604, 4602, 4600, 4598, 4596, 4594, 4592, 4590, 4588, 4586, 4584, 4582, 4580, 4578, 4576, 4574, 4572, 4570, 4568, 4566, 4564, 4562, 4560, 4558, 4556, 4554, 4552, 4550, 4548, 4546, 4544, 4542, 4540, 4538, 4536, 4534, 4532, 4530, 4528, 4526, 4





1 BP America  
501 Westlake 1, Room 19-114  
Houston, TX 77079



2 ConocoPhillips Company  
P. O. Box 2197  
Houston, TX 77252-2197

Proposed Well

**BURLINGTON**  
RESOURCES



0 850 1,700 3,400 5,100 6,800  
Feet

**BURLINGTON RESOURCES**

San Juan

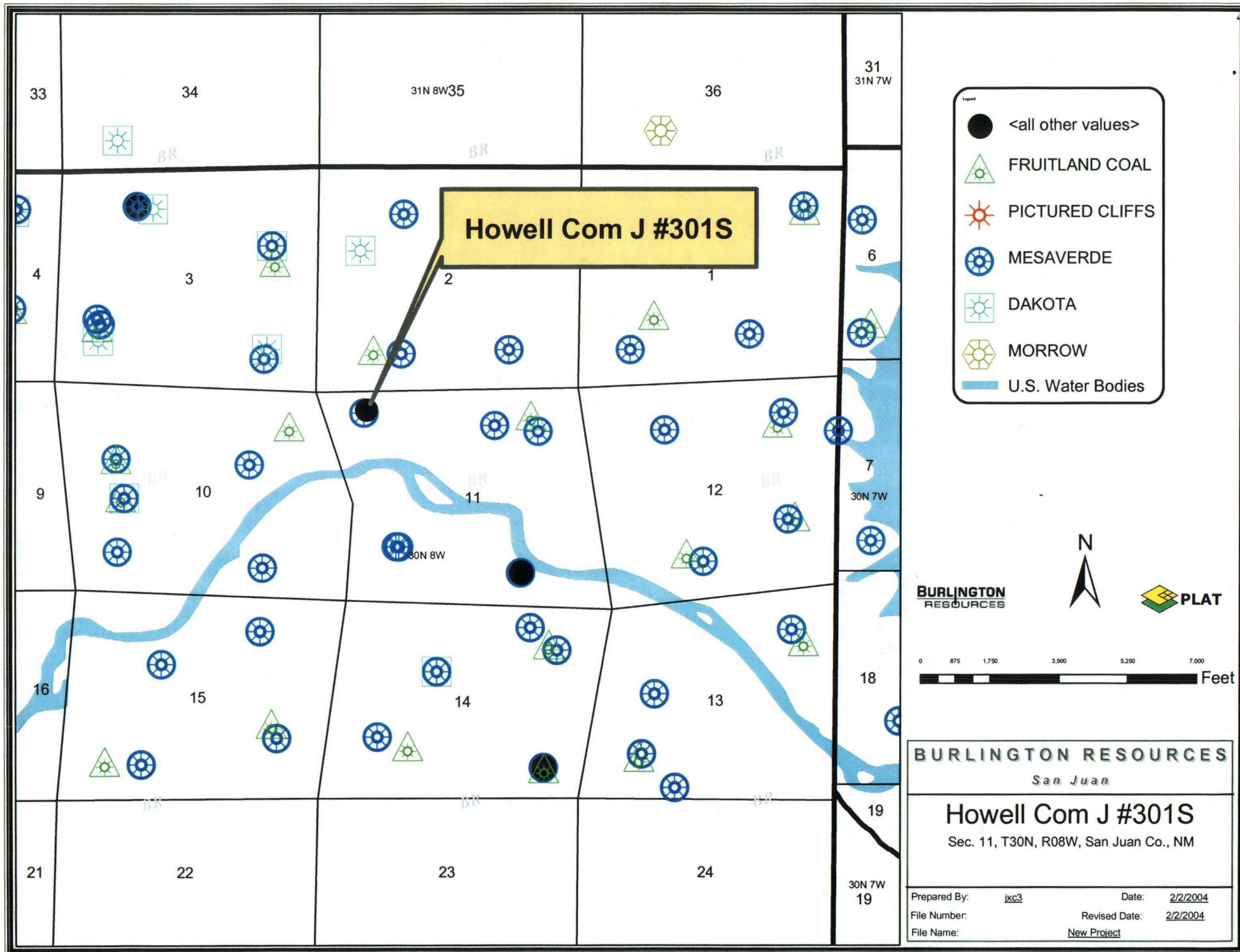
**Howell Com J #301S**

Sec. 11, T30N, R08W, San Juan Co., NM  
475' FNL, 815' FWL

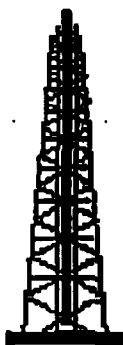
Prepared By: ixc3 Date: 2/2/2004

File Number: Revised Date: 2/2/2004

File Name: New Project





**BURLINGTON  
RESOURCES**3401 EAST 30<sup>TH</sup> STREET, FARMINGTON, NM 87402  
P.O. BOX 4289, FARMINGTON, NM 87499**FAX**

DATE:

2-9-06

Number of pages including cover sheet:

2

TO:

Dorene Davidson

Company:

Nm OGD

Phone:

Fax Phone:

476-3462

CC:

FROM:

Joni Clark

Company:

Burlington Resources

Phone:

505-326-9701

Fax Phone:

505-599-4062

REMARKS:

☐ Urgent☐ For your review☐ Reply ASAP☐ Please comment

Dorene -

Please add this documentation  
in with the Howell Com. #30.3.NSL which was yeilded to Mr.  
Stagner on 2-6-04.


Thanks so much for your help.

Joni Clark

To whom it may concern:

This letter is in regards to Burlington Resources' request to relocate the Howell Com J #301S. On August 27, 2003 the initial staked location was on-sited with Bryce Barlan and Bill Liess from the BLM-FFO, and Terry Lowe and Butch Bravsher from Burlington Resources. The coordinates to the location was Township 30 North, Range 8 West, Section 11, 475 feet from the north line, and 815 feet from the west line. On January 21, 2004 the Howell Com J #301S was on-sited again with Bryce Barlan and Terry Lowe. The new location was moved to the southwest about 100 feet. After evaluating the staked area, it was decided that it was not a viable option to relocate the well to a new location, or any other location within Burlington's legal spacing window for the Fruitland Coal Formation. The reason for denial was due to topography, surrounding landscape, and close proximity to a public highway and recreation area. It is my recommendation that the Howell Com J #301S remain at its originally staked position due to the sensitivity of its surrounding environment.

Bryce Barlan

  
Environmental Protection Specialist  
Department of Interior  
Bureau of Land Management  
Farmington Field Office  
1235 La Plata Highway, Suite 2  
Farmington, New Mexico 87401  
505-599-6322