RCUD MAY 7'08 DIL COMS. DIV.

DIST. 3

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

~~~	Sundry Notices and Reports	on Wells			
1.	Type of Well GAS  Name of Operator  BURLINGTON	FEB 02 2008  Bureau of Land Management Farmington Field Office	5. 6. 7.	Lease Number State Lease If Indian, All. or Tribe Name Unit Agreement Name	
	RESOURCES OIL & C	GAS COMPANY LP			
3.	Address & Phone No. of Operator	<del></del> 8.	Well Name & Number		
	PO Box 4289, Farmington, NM 87	9.	Stanolind Gas Com #1M API Well No.		
- 4.	Location of Well, Footage, Sec., T		30-045-		
	,	,,	10.	Field and Pool	
	Unit A (NENE) 955' FNL & 890'	FEL, Sec. 16, T30N, R8W, NMPM	11.	Basin Dakota / Blanco M County and State San Juan Co., NM	
12.	Type of Submission Type of A  X Notice of Intent Subsequent Report	O INDICATE NATURE OF NOTICE, REPORTS  Action  Abandonment X Change of Plans  Plugging Non-Routine Fracturing  Casing Repair Water Shut off  Altering Casing Conversion to Injection		DATA Access Road & wellpad approval	
13.	. Describe Proposed or Completed	Operations			
vei Fla bel Ati	rtical well that we applying for an API uniken and Bill Liess, Environmental I low was all the items needed to be gra	pad diagram, Surface Use Plan, pipeline plat fro	e the Mineral jur y along with surf	risdiction. Per Mike face information listed	
	. I hereby certify that the foregoing aned Alsy Mis	g is true and correct.  Patsy Clugston Title Regula	ntory Specialist	Date <u>2-1-08</u> .	
4.P	nis space for Federal or State Office as PROVED BY ONDITION OF APPROVAL, if any:	se) US Title FPTL		Date 5/6/08	

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

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 86240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005

DISTRICT II 1301 West Grand Avenue, Artesia, N.M. 88210

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

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

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

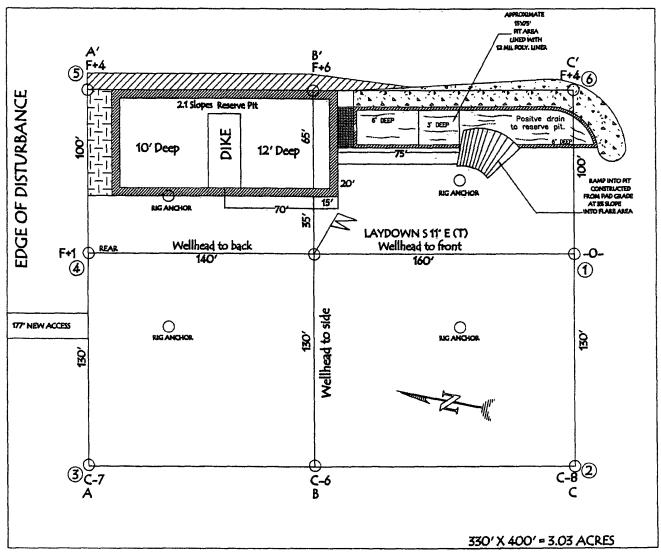
<sup>1</sup> API Number 30-045-			<sup>2</sup> Pool Code 9/72319						
Property Code			Property Name STANOLIND GAS COM				Well Number		
OGRID No.  BURLINGTON R				NGTON RE	*Operator Name  *Elevation SOURCES OIL AND GAS COMPANY LP  5771			[	
					<sup>10</sup> Surface	Location	4 ( )	· · · · · · · · · · · · · · · · · · ·	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet 'from the'	East/West line	County
A	16	30-N	8-W		955	NORTH	890'	EAST	SAN JUAN
		-	11 Botto	om Hole	Location I	f. Different Fro	om Surface		
UL or lot no.	Section	Township	Range	lot ldn	Feet from the	North/South line	Feet from the	Bast/West line	County
13 Dedicated Acre	13 Dedicated Acres		13 Joint or	infill	"Consolidation	Code	<sup>15</sup> Order No.	33.57	
$d_{\mathcal{P}_{i_{i_{1}}}}$	320	.'	` ,						

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								
18	LAT: 36'48.9555' N. LONG: 107'40.3967' W. NAD 1927 LAT: 36.815922' N. LONG: 107'673881' W. NAD 1983	3 88° 55° 2712.		OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and obsite, and that this organization either rouns a working interest or unleased interest in the land including the proposed bottom hale location or has a right to drill this well it this location pursuout to a contract with an owner of such a majorial or, a sorting interest, or to a whethery pooting agreement or a compulsary pooling order hereinforce entered by the division.				
	1	6	8 04: 20' 02' W 6232.92'	Signature  Sasha Spangler  Printed Name  18 SURVEYOR CERTIFICATION  I hereby certify that the unit toostim 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.  Date of Survey  Signature and Sept of professional Subreyor.  15703  Certificate Number 15703				

LESERVE PIT DIKE.

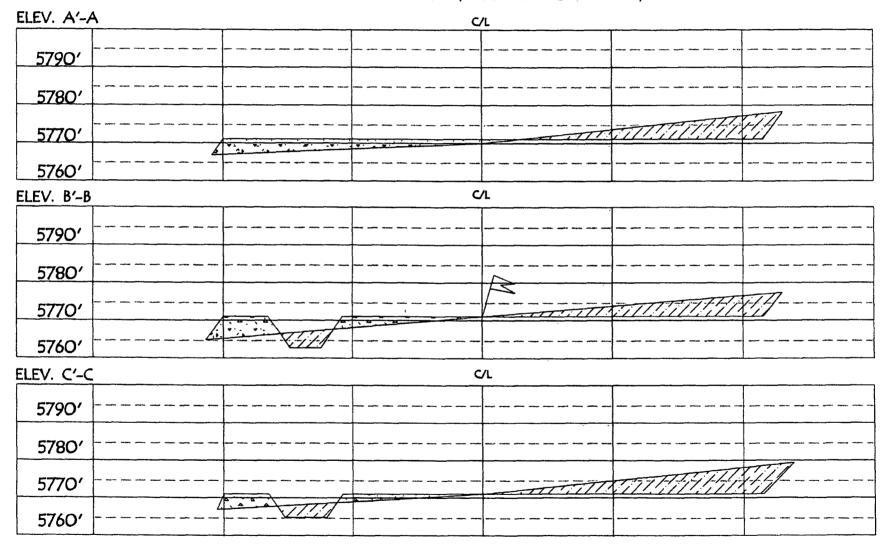
# BURLINGTON RESOURCES OIL & GAS COMPANY LP STANOLIND GAS COM 1M, 955' FNL & 890' FEL SECTION 16, T-30- N, R-8-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 5771', DATE: OCTOBER 23, 2007



7/PLINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION. FOR LOCATION OF ANY MARKED OR UNMARKED BURIED

LATITUDE: 36° 48.9555' N LONGITUDE: 107° 40.3967' W NAD27

# BURLINGTON RESOURCES OIL & GAS COMPANY LP STANOLIND GAS COM 1M, 955' FNL & 890' FEL SECTION 16, T-30- N, R-8-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 5771', DATE: OCTOBER 23, 2007



NOTE: VECTOR SURVEYS IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.

CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED
PIPLINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

Directions from the Intersection of Hwy 173 & Hwy 511 in the Community of Navajo Dam, NM to

Burlington Resources Oil & Gas Company LP STANOLIND GAS COM 1M 955' FNL & 890' FEL, Section 16, T3ON, R8W, N.M.P.M., San Juan County, New Mexico

> Latitude: 36.815922° N Longitude: 107.673881° W Nad 83

Take Highway 173 East for 0.8 miles, turn right (northerly) for 2.1 miles, to the beginning of new access on right (south) side of road, which continues for 177' to the newly staked location.

	ENTERPRISE FIELD SERVICES LI		BI ANCO	GATHERING SYSTI		DWG. NO	BL0004	1-022-0
ENTERPRISE			JRCES O&G CO. LP STANOLIN		ĿМ	WO NO		
_			ON B.R.O.G. CO. LP STANOLII			RW NO	077034 12/31/	
_			R/W No. 5470086)(MC No. 71			DATE	1" = 10	000,
·						SURVEYED	12/13/0	
COUNTY .	SAN JUAN		STATE NEW MEXICO	. SECTION 16 TOW	NSHIP_30-N	RANGE	18-W, N.N	<u>И.Р.М.</u>
DWN. BY	BASIS OF BEARING: BETWEEN MONUMENTS FOUND AT THE NE CORNER  AND THE NORTH QUARTER CORNER SECTION 16  LINE BEARS \$89.54'35"W-2710.68' PER G.P.S. MEASUREMENT.	8 17 0+00 16 21 16 21	9 FOUND BRASS 1956 U.  16  S19'38 133  = 0+45.80 ON BURLINGTON RES. O&G ( STANOLIND GAS CC BEGIN PARA. C/L EXIST. ROAD, OF ST. 0+20.80 C/ N79' P.I. 2+28.74 △19'15 2+91.00 C/L 36" CULVERT, OF ST. 8+36.50 C/L 36" 9+40.60 1/16 SECTI 9+45.60 BEGIN PARA. C/L FENCE (5: 0FST. 7 N59'.	S CAP S.C.S.  (59"E 17.12'  CO. LP.— DM No. 1 DFST. LT. 20' LT. (20' LT. (2	FOUND 19 S89'54'35'W-271 66'3.56'	BRASS CAP 56 U.S.C.S 10.68'  U.S.  14+79.01 BURLINGTON STANOLIND S9'57'20" P.I. 13+12.00 END PARA. P.I. 13+12. C/L CULVE END PARA. OFST. LT. BEGIN PARA OFST. LT. N64'10'45 P.I. 10+79. N59'44'13	9 -16	10 15 50'29'22" 324.70" METER IN 19" RT. (5 STRANI 00FST. RT 36" RT. 2.84" LT. ROAD, ROAD,
		=						
		<u> </u>						
St	UBDIVISION	0.40	OWNER	LESSEE		METER(S)	RODS	ACRE(S)
NW/	4NE/4, SEC		STATE OF NEW MEXICO				57.006	0.648
NW/	4NE/4, SEC	ا 10	UNITED STATES				32.631	0.494
<u>`</u>								



## CATHODIC PROTECTION PLAN FOR NEW WELLS

PURPOSI	ED C.P. SYSYTEM	foreiren 1914 Enligerad 20 Orial file From Otto Albertald 19	to a Standario	N 1000 01 10	ration (Espa	el Variy
The state of the s		20				TOTAL
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PIPELINES	POWER SOURCE IN AREA: N. //	Standaland		DISTAN	CE: 1:00 °	~ 1000 P. 100 P.



# Multi-Point Surface Use Plan for Stanolind Gas Com #1M

The following is required information concerning the possible effect, which the drilling of this well may have on the environment, existing road sites, and surrounding acreage. A copy will be posted on the derrick floor so all contractors and sub-contractors will be aware of all items on this plan.

#### 1. Existing Roads

Existing roads used to access the location shall be improved or maintained in a condition the same as or better than before operations began. Any updates discussed at the onsite will be listed in Section 12 "Other Information".

# 2. New or Reconstructed Access Roads

- A. 177' of new access road will have to be constructed to reach the proposed well pad.
- B. Turnouts are shown on the Plat 1 Map.
- C. If gates, cattleguards or fences are planned for this location, they will be specified in item 12 below as "Other Information".
- D. See the attached Plat 1 Map (cut & fill diagram) for reference of road direction and length and the topo map attached indicates the existing & new access to the proposed location. The topo map also indicates the culvert placement as agreed upon during the BLM onsite and these culverts and turnouts have lath in place to indicate their placement in the field.

#### 3. Location of Existing Wells

A. The proposed Mesaverde and Dakota well location site is Unit A (NENE), 955' FNL & 890' FEL, Sec. 16, T30N, R8W, San Juan County, New Mexico. See attached Map 1A for details.

# 4. Location of Existing and/or Proposed Production Facilities

- A. See the proposed site facility diagram attached for Burlington standard layout. On the sample given there are two options for the placement of the tanks. These options are needed to accommodate the lay of the land. If overhead powerlines or existing flowlines are present they will be noted on the surveyors Plat 1 Map (cut & fill diagram).
- B. Location of Proposed New Pipeline Facilities. Williams Four Corners will be the gas transporter for this well. A 4-1/2" OD buried steel pipeline that is approx. 1479' in length which 538' is on BLM Surface. Burlington wishes to use the BLM APD/ROW process for the pipeline on BLM surface. Please refer to the attached preliminary pipeline route map for additional information.
- C. Any production equipment encompassed by a dirt berm or one in which fluids are present shall be adequately fenced and properly maintained in order to safeguard both livestock and wildlife.

## 5. Location and Types of Water Supply

The supply water will be trucked to the location from EPNG Stanolin Com well located in Sec. 16, T-30-N, R-8-W, New Mexico. The route the water trucks will using will be the same route used to access the location (indicated in 2 D above).

#### 6. Construction Materials

Most of the construction materials will be obtained from the location site. The fill dirt that will be used during construction for the berms around production tanks and for the padding for pipe as well as the gravel to use on the berms and around production facilities will come from one of the four listed companies below. The construction material that will be brought in could be  $\frac{3}{4}$ " rock or  $\frac{3}{4}$ " road base and good fill dirt.

Sky Ute Sand and Gravel
Four Corners Materials
Foutz & Bursum gravel pit
Paul & Sons
or Gosney and Son Construction

#### 7. Methods for Handling Waste

- A. The drill cuttings, drill water and completion fluids will be placed in a lined reserve pit, if required. The reserve pit will be fenced on three sides away from the pad during drilling and the fourth side fenced as soon as the rig moves out. The reserve pit will be allowed to dry or the free fluids will be removed or the free fluids may be trucked and reused in drilling operations or trucked to an approved disposal facility as indicated in Burlington Drilling / Workover Pit Closure Procedure dated August 2, 2004 on file at the NMOCD office in Aztec, NM.
- B. All garbage and trash will be hauled away by Burlington to an approved landfill.
- C. Chemical toilets will be provided and maintained during drilling operations and construction activity.
- D. Any brush, small trees and limbs will be used as erosion control throughout the project area as discussed during the BLM on-site.

#### 8. Ancillary Facilities

Plans are to use the proposed well pad for staging the drilling and construction equipment to facilitate the drilling of the well. If we find that we need more space for staging we will us the temporary use area indicated on the topo map. Any temporary use area will be returned to the same or better condition than before operations began.

#### 9. Well\_Site Layout

- A. Drilling Operations The Plat 1 Map shows the location and orientation of the proposed drill pad; includes reserve pit / blooie line/ flare pit location, access road entry points and any obvious topographic features. The orientation of the drilling rig is indicated by the wellhead and will be between the anchors as indicated on the diagram.
- B. The well layout for the production phase of the well is indicated on the Site Facility Diagram attached. Proposal 1 works for approximately 80% of our locations, but

proposal 2 may be used on a coal wells for safety reasons. Production equipment will be painted Juniper Green or Tan.

#### 10. Plans for Surface Restoration

The area of construction will be cleared and grubbed using adequate equipment and processes. Stockpile areas will be cleared, grubbed, and leveled before placement of stockpile. Topsoil will be identified, stockpiled, and protected from erosion effects in the best manner possible. Mixing of the subsoil and topsoil will be kept to a minimum through the proper selection of equipment, short pushing, or handling through pick and carry method. Topsoil will be stockpiled in the construction zone for later use in reclamation with quantities large enough to complete interim and final reclamation. Removal and stockpiling of topsoil will only be accomplished in conditions and weather that promote maintaining the integrity of the topsoil. Proper drainage control will be accomplished on all stockpiles and stockpiles delineated.

In all instances Burlington will try to minimize any areas of disturbance. Minimization of disturbance will be accomplished through sound construction planning and staking of proposed location. A variety of factors will always be considered while planning the construction layout of a location in order to minimize disturbances. Adequate storm water diversions will be construction to protect location after construction and minimize disturbance to natural drainage structures in place.

Pit Closures will require that pits are restored to a safe and stable condition. All liquids from pits will be removed and disposed of properly until only drilling mud and cuttings remain (see item number 7 above for more details). Solidification of the material in the pit will be accomplished using natural drying methods and mechanical stirring. All trash and debris will be removed before backfilling begins. Frozen material i.e., chunks of frozen materials will not used for backfill. All pit liners will be cut at the mud level and removed prior to backfilling. Backfilling materials generated from site will be deposited in lifts to accomplish the complete backfilling, contouring, and drainage control for both the Flare pit and the Reserve Pit. Backfill shall placed to match fit, form and line of existing terrain i.e., natural appearance.

Standard redistribution of topsoil will be accomplished using standard industry methods. The topsoil will be placed on reclamation areas with adequate depth and uniformity. Care will be taken not to compact the topsoil unnecessarily. All surfaces (not including all weather surfaces needed for production and safety) will have topsoil redistributed within a few feet of production facilities. Care will be taken not to contaminate or mix topsoil with subsoil or other foreign matter during the redistribution. Subsoil or subsurface will be prepared to accept topsoil i.e., ruts, holes, will be bladed out to smooth shape before topsoil is redistributed.

Standard location seeding will be accomplished following best industry practices. The site will be evaluated for plant community. In place topsoil will be tilled, ripped, or disked dependent upon need. Recommendations for the seasons to plant, the seed mix to be used, and the re-vegetation method will be followed. Seeding will be accomplished by drilling except in those areas where methods such as dozer track-walking followed by broadcast

seeding are more practical. Seeding will be performed in conditions and seasons that are conducive to successful re-vegetation.

Topography will to the best means possible, match or blend with the topography surrounding the area, the blend as much as possible will present a seamless appearance to the surrounding environment. Fill sections will be uniform and smooth without foreign material protrusions. Re-shaping will also be functional in drainage control. Natural drainages will be unimpeded with contours to match. Water bars will be placed in areas where needed to prevent erosion on a large scale (water bars to be removed upon re-vegetation). Ditches shall direct water off working surface of location and off access roads.

#### 11. Surface Ownership

The surface ownership of the well location and pipeline is all on Bureau of Land Management surface. The NMOCD has mineral jurisdiction on this project.

#### 12. Other Information

- 1. The onsite for the proposed project was conducted on 11/20/07 w/Mike Flanken from the BLM as lead.
- 2. No invasive weeds were identified in the proposed project area.
- 3. Western Archeological Services has provided the Cultural Resource Survey Report WAS 7088 and there was one new archaeological site encountered during the survey and three previously recorded sites revisited.
- 4. Notification will be given to the BLM prior to construction of the well pad and access road
- 5. The proposed action would impact no floodplains or stock ponds.
- 6. Nelson has preparing the Threatened and Endangered Species Assessments for the BLM.
- 7. Road width 30' crowned & ditched and clean out CMP @ beginning of access.
- 8. Drainage and ditch design: above cut on west side drain south
- 9. Fence cuts & cattleguards: cattle guard w/no lock bar @ top of ridge near #4 and fence along access to cattleguard.
- 10. Trees/Firewood: mow trees & stumps.
- 11. Need sundry filed for surface disturbance filed to environmental department.
- 12. Leave tree screen east & south side.



# Operator Information:

Burlington Resources Oil & Gas, LP P.O. Box 4289 Farmington, NM 87499-4289 505-326-9700

# Certification:

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provision of 18 U.S.C. 1001 for the filing of false statements.

Executed this	day of Jelyua	ry 2008
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Patsy Clugston  ${\mathcal O}$ 

Regulatory Technician

On behalf of Sharon Zubrod and Virgil Chavez

The person who can be contacted concerning compliance of the APD is:

Sharon Zubrod,
Regulatory Compliance Manager
ConocoPhillips Company
P.O. Box 4289
Farmington, NM 87499-4289
505-326-9793

The Field Representative who can be contacted concerning compliance of the enclosed Surface Use Plan is:

Virgil Chavez, Construction Supervisor ConocoPhillips Company P.O. Box 4289 Farmington, NM 87499-4289 505-326-9845