State of New Mexico

Form C-101 Permit 114536

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

	Name and Address CES OIL & GAS COMPANY LP	2. OGRID Number 14538
	SOTH STREET TON , NM 87402	3. API Number 30-045-35159
4. Property Code 6779	5. Property Name ABRAMS	6. Well No. 100S

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	5	30N	11W	I	1796	S	1226	E	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL	(GAS)	71629
Diton Troller Door	(0.10)	71023

Additional Well Information

9. Work Type New Well	10. Wett Type GAS	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 5705		
14. Multiple N	15. Proposed Depth 2354	16. Formation Fruitland Coal	17. Contractor	18. Spud Date		
Depth to Ground	water	Distance from nearest fresh	water well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water Brine	Diesel/Oil-based Gas/Air		

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	8.75	7	20	200	77	0
Prod	6.25	4.5	10.5	2354	359	0

Casing/Cement Program: Additional Comments

This is a Type 2 as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks of cement. The C144 & DHC will be submitted after the APD is approved.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	2000	2000	Schafer	
DoubleRam	2000	2000	Schafer	

I hereby certify that the information given of my knowledge and belief. I further certify that the drilling pit w	100 0000 Rt 76	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general pern OCD-approved plan .		Approved By: Charlie Perrin	1			
Printed Name: Electronically filed	by Patsy Clugston	Title: District Supervisor				
Title: Senior Regulatory Specialist		Approved Date: 6/3/2010	Expiration Date: 6/3/2012			
Email Address: patsy.1.clugston@	conocophillips.com					
Date: 5/26/2010	Phone: 505-326-9518	Conditions of Approval Attached				

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102 Permit 114536

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	Name	
30-045-35159	71629	ND COAL (GAS)	
4. Property Code	5. Property Name		6. Wett No.
6779	ABRAMS		100S
7. OGRID No. 14538	8. Operato BURLINGTON RESOURCES	9. Elevation 5705	

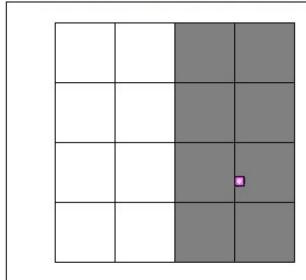
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	5	30N	11W		1796	S	1226	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
2500000000	cated Acres 9.71	1	13. Joint or Infill			14	Consolidation (Code			15. 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



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Patsy Clugston Title: Senior Regulatory Specialist

Date: 5/26/2010

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.

Surveyed By: David Russell Date of Survey: 1/22/2009 Certificate Number: 10201

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: ABRAMS #100S

API: 30-045-35159

OCD Reviewer	Condition
SHAYDEN	A complete C-144 must be submitted to, and approved by, the NM OCD for: a pit, closed loop system, below grade tank, or proposed alternative method, pursuant to NMOCD part 16.15.17, prior to the use or construction of the above applications.