UNITED STATES

SUBMIT IN TRIPLICATE* (Ofher instructions on reverse side)

FORM APPROVED OMB 1004-0136 Expires: May 31, 2000

	RTMENT OF THEAU OF LAND MA		THE Gray	SF 078	ON AND SERIAL NO.			
···		DRILL, DEEPEN, C	R PLUG BACK	6. IF INDIAN, ALLOT				
TYPE OF WORK DRILL			KI LOG BAGK	7. UNIT AGREEMENT				
TYPE OF WELL				2 2 2 2 2 2	24077			
OIL U	X	SINGLE	MULTIPLE	8. FARM OR LEASE N Starr #				
NAME OF OPERATOR	OTHER	ZONE L	ZONE	9. API WELL NO.				
Cordillera E	inergy, Inc.		<u> </u>	3009	<u>(5 3/04</u> 5			
o Walsh Engineering, 7	7415 E. Main St. F.	Carminaton NM 8740	2 (505) 327-4892	10. FIELD AND POOL				
LOCATION OF WELL (Report locati	ion clearly and in accordance v	with any State requirements.*)	2 (303) 327-4692	11. SEC., T., R., M., OR	Verde/Basin Dakoto			
Surface 2625' FSL a	nd 1980' FWL				AND SURVEY OR AREA			
proposed Prod. Zone Same				K Sec. 13	3, T31N, R13W			
DISTANCE IN MILES AND DIRECTION	N FROM NEAREST TOWN OR I	POST OFFICE*		12. COUNTY OR PARI	ISH 13. STATE			
6 miles norti	hwest of Aztec, NN			San Ju	III. SIMIL			
DISTANCE FROM PROPOSED* LOCATOR LEASE LINE, FT (Also to nearest drig	HON TO NEAREST PROPERTY 3. unit line, if any)	16. NO. OF ACRES IN LEAS.	§	17. NO. OF ACRES ASSIGN				
660'		320	<u> </u>	W/2 32	20 acres			
DISTANCE FROM PROPOSED LOCATI DRILLING, COMPLETED, OR APPLIED	ION* TO NEAREST WELL, D FOR ON THIS LEASE, FT.	19. PROPOSED DEPTH		20. ROTARY OR CABLE TO	OOLS			
500'		69.	10'	Rotary				
ELEVATIONS (Show whether DF, RT, GR, etc.) $5786'GR$					22. APPROX. DATE WORK WILL START* June 2002			
		ASING AND CEMENTING	PROGRAM	oune 2	002			
SIZE OF HOLE 12-1/4"	GRADE, SIZE OF CASING 9-5/8"		SETTING DEPTH	QU	ANTITY OF CEMENT			
		36# J-55	250' +/-	1165 cu # C1	"B" w/ 2% CaCl 2			
8 3/1"	711							
8-3/4" 6-1/4"	7" 4-1/2"	20# J-55 11.6#, N-80	3990' +/- 6910' +/-	1066 cu.ft. le	ad & 139 cu.ft. tail d & 196 cu.ft. tail			
ordillera Energy, Inc. pee above described location has been are shmitted directly to your the wellpad, access road as held with the BLM or the ship of the ship and eppear pursuant.	roposes to drill a stion in accordance rchaeologically sur office. Nelson Corroffice. It and pipeline will office to the holes and sure that a core a correct office.	20# J-55 11.6#, N-80 vertical well to develor with the attached driveyed by La Plata Aronsulting performed at the located on BLM s	3990' +/- 6910' +/- op the Blanco Mesa Illing and surface us chealogical Service T&E survey 5/15/0 urface land. An on-	1066 cu.ft. lea 337 cu.ft. lea Verde and Basin se plans. Copies of their Copies of their cite inspection Site inspection STANDED ASE	ad & 139 cu.ft. tail d & 196 cu.ft. tail Dakota formations a report have been report have been			
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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 representations as to any matter within its jurisdiction.

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

PO Drawer OD, Artesia, NM 88211-0719

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

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

'API Number

State of New Mexico Energy, Minerals & Natural Resources Depart

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

Form C-132 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

³Pool Name

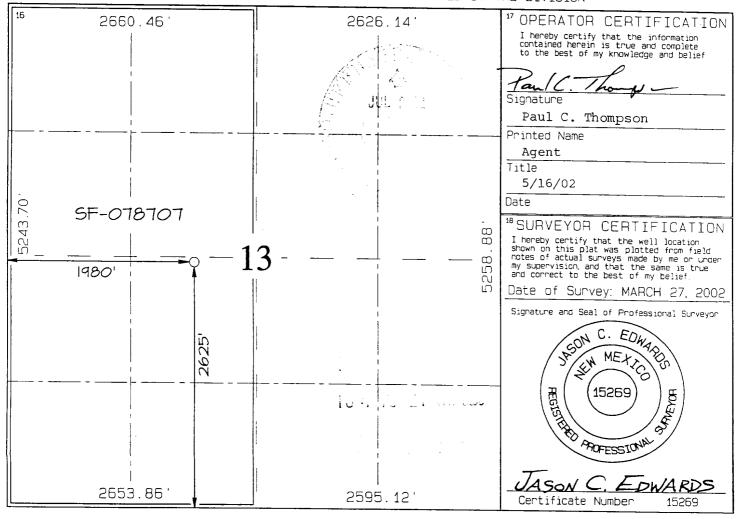
AMENDED REPORT

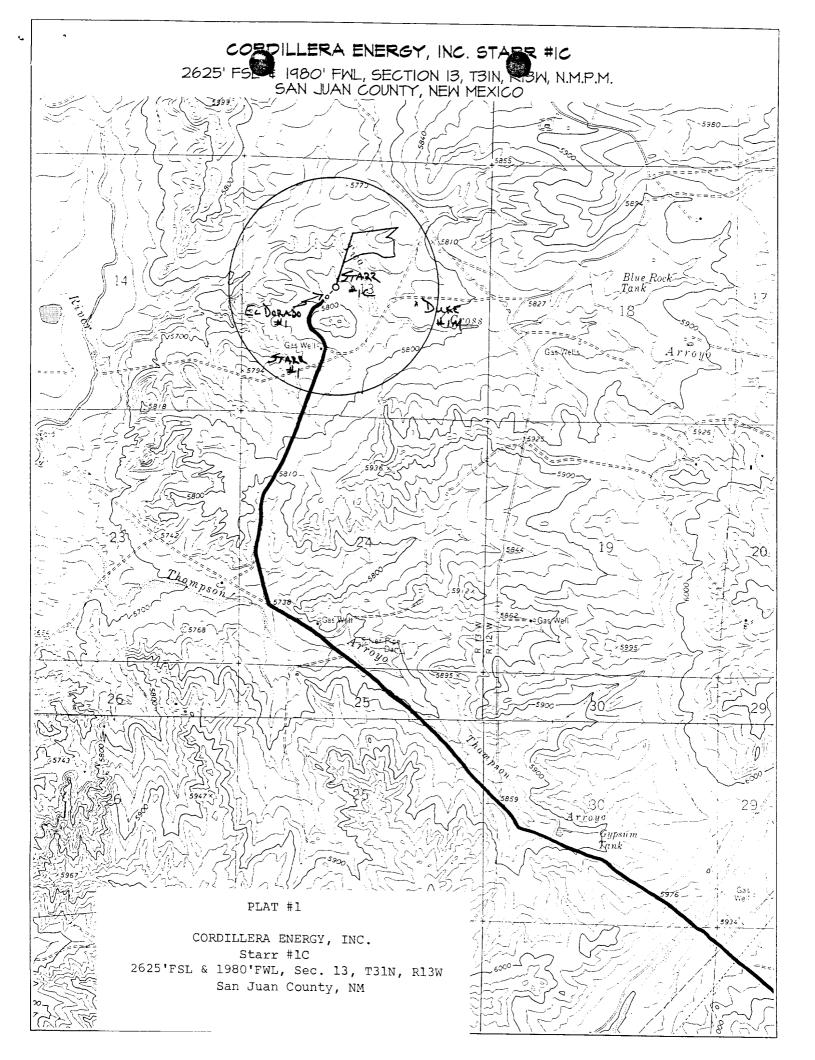
WELL LOCATION AND ACREAGE DEDICATION PLAT

30-0	45-	3098 72319 \ 71599 BLANCO MESAVERDE \ BAS					_	1 DAK	COTA	
a407	7				Property Name STARR				*Well Number	
'OGRID 1 173252	√O .	Operator Name CORDILLERA ENERGY, INC.						*Elevation 5786		
¹⁰ Surface Location										
UL on lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
К	13	31N	13W		2625	SOUTH	1980	WES	Τ	SAN JUAN
11 Bottom Hole Location If Different From Surface										
UL or fot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
12 Dedicated Acres		.0 Acres	- (W/	´2)	13 Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.	<u> </u>		

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

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CORDILLERA ENERGY, INC. OPERATIONS PLAN Starr #1C

I. Location: 2625' FSL & 1980' FWL Date: May 15, 2002

Sec 13 T31N R13W San Juan County, NM

Field: Blanco MV & Basin DK Elev: GL 5786'

Surface: BLM

Minerals: SF 078707

II. Geology: Surface formation _ Nacimiento

Α.	Formation Tops	Depths
	Ojo Alamo	385'
	Kirtland	1530 ′
	Pictured Cliffs	2065'
	Cliff House	3680 ′
	Menefee	3980 ′
	Point Lookout	4460'
	Dakota	6610'
	Total Depth	6910 ′

Estimated depths of anticipated water, oil, gas, and other mineral bearing formations which are expected to be encountered:

Water and gas - 3680'; gas - 2065', 3980', 4460', 6610'.

- B. Logging Program: Induction/GR and density logs at TD.
- C. No over pressured zones are expected in this well. No $\rm H_2S$ zones will be penetrated in this well. Max. BHP = 2500 psig.

III. Drilling

A. Contractor: Key Energy

B. Mud Program:

The surface hole will be drilled with a fresh water mud.

The intermediate hole will be drilled with a fresh water polymer mud. The weighting material will be drill solids or if conditions dictate, barite. The maximum mud weight expected is 8.5 ppg.

The production hole will be drilled with air or air/mist.

Starr #1C Operations Plan Pg #2

C. Minimum Blowout Control Specifications:

Double ram type 2000 psi working pressure BOP with a rotating head. See the attached Exhibit #1 for details on the BOP equipment. All ram type preventers and related equipment will be hydraulically tested at nipple-up and after any use under pressure to 1000 psi.

The blind rams will be hydraulically activated and checked for operational readiness each time pipe is pulled out of the hole. All checks of the BOP stack and equipment will be noted on the daily drilling report. The BOP equipment will include a kelly cock, floor safety valve, and choke manifold all rated to 2000 psi.

IV. Materials

A. Casing Program:

Hole Size 12-1/4" 8-3/4"	Depth 250'	Casing Size 9-5/8"	Wt. & Grade 36# J-55		
8-3/4"	3990'	7"	20# J-55		
6-1/4"	6910'	4-1/2"	11.6# N-80		

B. Float Equipment:

- a) Surface Casing: Notched collar on bottom and 3 centralizers on the bottom 3 joints.
- b) Intermediate Casing: 7" cement guide shoe and self fill insert float collar. Place float one joint above shoe. Ten centralizers spaced every other joint above shoe and ten turbolizers every other joint from 1500'.
- c) Production Casing: 4-1/2" whirler type cement nosed guide shoe and a float collar on top of the bottom joint.

Starr #1C Operations Plan Pg #3

V. Cementing:

Surface casing: 9-5/8" - Use 140 sx (165 cu. ft.) of Cl "B" with 2% CaCl₂ (Yield = 1.18 cu. ft./sk; slurry weight = 15.6 PPG). 100% excess to circulate cement to surface. WOC 12 hours. Pressure test surface casing to 1000 psi for 30 min.

Intermediate Casing: 7" - Before cementing circulate hole with at least 1-1/2 hole volumes of mud. Precede cement with 30 bbls of fresh water. Lead with 510 x (1066 cu.ft) of Type III 65/35 poz with 8% gel, 1% $CaCl_2$, $\frac{1}{4}$ /sk. Celloflake. (Yield = 2.09 cu.ft./sk; slurry weight = 12.1 PPG). Tail with 100 sx (139 cu.ft.) of Type III with 1% $CaCl_2$, $\frac{1}{4}$ /sk. Celloflake. (Yield = 1.39 cu. ft./sk; slurry weight = 14.5 PPG). Total cement volume is 1205 cu.ft. (100% excess to circulate cement to surface). WOC for 12 hrs. Pressure test the BOP and casing to 1500 psi.

Production Casing: 4-1/2" - Blow hole clean. Precede cement with 20 bbls of gel water and 10 bbls of water. **Lead** with 170 sx (337 cu.ft.) of Premium Lite HS with 0.65% FL-52, 0.32% CD-32, $\frac{1}{2}$ #/sk celloflake, and 4% phenoseal. (Yield = 1.98 cu.ft./sk; slurry weight = 12.5 PPG). **Tail** with 100 sx (196 cu.ft.) of Premium Lite HS with 0.65% FL-52, and 0.32% CD-32. (Yield = 1.96 cu.ft./sk; slurry weight = 12.5 PPG). Total cement volume is 533 cu.ft. (70% excess to circulate 100' above the intermediate casing shoe).

Paul C. Thompson, P.E.

Paul C. Thony -