Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO.

		OREAU OF LAN	ID WANAGEW	IEN I				USA NM-0	3154~	
WELL COMPL	ETION OR F	6 IF	INDIAN, ALLOTTI	EE OR TRIBE NAME						
1a. TYPE OF WELL	OIL WELL	GAS WELL X	DRY Oth	ner		,	L			
b TYPE OF COMPLET	ION	7. UNIT AGREEMENT NAME								
NEW WELL	WORK DEEP-	8 FARM OR LEASE NAME, WELL NO								
		Ballard 14G								
2 NAME OF OPERATO		9. API WELL NO								
- AMDDEGG AND TEL	ON RESOURCES C				BB A		30-045-34365 - OOS \ 10 FIELD AND POOL, OR WILDCAT			
PO BOX 428	39, Farmington, NA	Basin Dakota								
4 LOCATION OF WEL	` '	11. SEC , T , R., M , OR BLOCK AND SURVEY OR AREA								
At surface U	nit P (SESE) 1065'	•	NOV 15 2007				Sec.14 T26N R09W, NMPM RCUD NUU 14'07			
			E	Bureau of Land Management						
At total depth				Farmington F	Field (Office		•	Citim Amiden man	
		17	4. PERMIT NO	DATE ISSUE	D		1	OUNTY OR	13 STATE	
								San Juan	DIST. 3 New Mexico	
	DATE T.D. REACHED		MPL (Ready to pr	rod.)	I	EVATIONS (DF, R			19 ELEV CASINGHEAD	
8/20/2007 / 20 TOTAL DEPTH, MD &/I	8/28/2007 /	10/2 ACK T.D , MD &TVD	26/2007 22 IF MULTIPL	F COMPI	GL 23 INT	6323' ERVALS	KB	6335'	CABLE TOOLS	
				DW MANY*		RILLED BY		., 10020	1	
6779' /	6741		A NAME (MD AND	TVD)*	<u> </u>		yes	25 WAS DIREC	CTIONAL	
			SURVEY M	ADE						
Basin Dakota 6							27 WA	S WELL CORED	No	
GR CCL									No	
28.				RD (Report all string						
CASING SIZE/GRADE 8 5/8" H-40	WEIGHT, LB /FT	DEPTH SET (MD	12 1/4"	TOP OF CEMENT, CEMENTING RECO			ORD	AMOUNT PULLED 25 bbls		
/ 4 1/2" J-55	11.6#	6763'	7 7/8"	surface; 128		(1868 cf)		50 bbls		
00	LINER RE	CORD		30			7.	JBING RECOR		
SIZE TOP (MD		SACKS CEMENT	SCREEN (M		SIZE DEPTH SET (
				2-3/8"		6643'				
31 PERFORATION RECOI	RD (Interval, size and num	nber)	32	I	ID. SHC	T, FRACTURE	CEME	NT SQUEEZE.	ETC	
@2SPF		6402' - 6710' 10 bbls 15% HCL			Acid,					
6702' - 6710' = 6 @2SPF	Į	29,862gals Slickw 5.262,700 scf N2			ater w/25,000# 20/40 TLC sand					
6607' - 6676' = 24		3,202,700 SCI N2								
@1SPF 6402' - 6587' = 30							70' 31 110H QUOG			
0402 - 0507 - 50					 			ſ	n conc da	
Total holes = 60										
33			L	PRODUCTION					MOI.O	
DATE FIRST PRODUCTION	PRODUC	TION METHOD (Flow		ngsize and type of pun	np)			1	(Producing or shut-in)	
SI W/O Facilities DATE OF TEST	HOURS TESTED	CHOKE SIZE P	Flowing ROD'N FOR O	ILBBL	GAS	MCF	WATE	SI ER-BBL	GAS-OIL RATIO	
10/26/2007 FLOW, TUBING PRESS	1 CASING PRESSURE	1.5 TE	OILBBL	GASMCF	42 m	cfh WATERBE			OIL GRAVITY-API (CORR.)	
LOW, TODAYOFILOG	O. JOING F REGOORE	24-HOUR RATE	O.L DOL	1	١	**AI EN=DE	~_		OLD ORGANITE-AFT (CORR.)	
180# 34 DISPOSITION OF GAS	SI 500#	ad etc.)	1 1/4 bopo	d 1001 mcf/d		1/8 bwpd		TECT WITHEOU	ED 8V	
* .	O facilities to be		st productio	on.			 _	TEST WITNESS	EU P (
This is a standale	one DK.	- 1								
36. I hereby certify that the f	foregoing and attached inf	formation is complete	and correct as dete	ermined from all available	erecords					
SIGNED Jam	rdessin	TITLE	Regulatory	Technician			DATE	11/12/2007		

*(See Instructions and Spaces for Additional Data on Reverse Side)

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

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Ojo Alamo	1215′	1342′	White, cr-gr ss.	Ojo Alamo	1215′
Kirtland	1342′	1612′	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1342′
Fruitland	1612′	2004′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1612'
			med gry, tight, fine gr ss.		
Pictured Cliffs	2004′	2090′	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2004'
Lewis	2090′	2424′	Shale w/siltstone stringers	Lewis	2090′
Huerfanito Bentonite	2424′	2875′	White, waxy chalky bentonite	Huerfanito Bent.	2424′
Chacra	2875′	3566′	Gry fn grn silty, glauconitic sd stone	Chacra '	2875′
			w/drk gry shale	Mesa Verde	3566′
Mesa Verde	3566′	3666′	Light gry, med-fine gr ss, carb sh	Menefee	3666′
			& coal	Point Lookout	4380′
Menefee .	3666′	4380'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	4703′
Point Lookout	4380'	4703'	Med-light gry, very fine gr ss w/frequent	Gallup	5461′
			sh breaks in lower part of formation	Greenhorn	·6320′
Mancos	4703′	5461′	Dark gry carb sh.	Graneros	6373′
Gallup	5461′	6320′	Lt gry to brn calc carb micac glauc	Dakota	6401′
			silts & very fine gr gry ss w/irreg.interbed sh		
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent		
Greenhorn	6320′	6373′	Highly calc gry sh w/thin lmst.		
Graneros	6373′	6401′	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	6401′		Lt to dk gry foss carb sl calc sl silty		
			ss w/pyrite incl thin sh bands clay & shale break	s	

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