In Lieu of Form 3160-4

JUN 2 4 2008 SUBMIT IN DR OLL SUG LUCIO DUPLICATE UNITED STATES DEPARTMENT OF THE INTERIOR OF LONG

FORM APPROVED OMB NO 1004-0137

(July 1992)		JEI AKTWIENT	or the hyrende	To rand Manag	gement	Expires: Februar	y 28, 1995
	В	UREAU OF LAI	ND MANAGEME		See Other instructions on everse side)		TION AND LEASE NO. MSF-078765
· — · · · · · · · · · · · · · · · · · ·						6 IF INDIAN,ALLO	
<u>v</u>	VELL COMPLI	ETION OR REC	COMPLETION R	EPORT AND L	OG*	7 UNIT AGREEMEN	JT NAMF
la TYPE C	F WELL FOIL WELL	X GAS WELL	DRY OTHER			7 GIVI NGIGERIE	Rosa Unit
	OF COMPLETION	_					
<u>X</u> N	EW WELL WORKO	VER DEEPEN PLU	G BACK DIFF RESVR	OTHER			
2 NAME	OF OPERATOR				*	8 FARM OR LEASE	NAME, WELL NO
			DUCTION COMPANY	<i></i>		1	Unit COM #60B
3 ADDRI	ESS AND TELEPHONE NO		3/72 - 0 - 1 - 0 - 1 - 0	V		9 API WELL NO	5-34251
4. LOCA	TION OF WELL (R		Aztec, NM 87410 (505 and in accordance with		re)*	<u> </u>	POOL, OR WILDCAT
At Su At top	,	50' FWL, sec 4, T311		ary state requirement		ВА	SIN DAKOTA
						11 SEC, T,R,M,O SURVEY OR AR	
				r	DATE ISSUED	SE/4 12 COUNTY OR	SW/4, Sec4, T31N, R6W
				14 PERMIT NO	DATE ISSUED	San Juan	13 STATE New Mexico
15 DATE	16 DATE T D	17. DATE COMPLETED	(READY TO PRODUCE)	18 ELEVATIONS (DK	, RKB, RT,GR,ETC )*	19 ELEVATION CA	SINGHEAD
SPUDDED 4-7-08	REACHED 5-19-08	6-:	22-08	641	16' GR		,
20 TOTAL DEPTH, N		21 PLUG, BACK T D , : 8168'	MD & TVD	22 IF MULTCOMP, HOW MANY 3 *	23 INTERVALS DRILLED BY	ROTARY TOOLS X	CABLE TOOLS
24. PRODUCING INT	ERVAL(S), OF THIS COM	PLETION - TOP, BOTTON	M, NAME (MD AND TVD)*			25 WAS DIRECTION	NAL SURVEY MADE
	OTA 7920' – 8052' AND OTHER LOGS RUN		* Mesaverde & M	ancos to be completed	d at later date	YES 27 WAS WELL COR	ED
26 TYPE ELECTRIC	AND OTHER LOGS RUN					NO NO	EU
	(Report all strings set in we IZE/GRADE	ll) WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CE	MENTING RECORD	AMOUNT PULLED
	X-52	94#	421'	26"	750 SX - S		AMOUNTTOLLED
10-3/4	l", K-55	45.5#	3666'	14-3/4"	1560 SX - S	URFACE	
5-1/2	", N-80	17.0#	8224'	6-3/4"	245 SX – 36	50' (CBL)	
	,1. 00	11.00	V22 .	337.	2.13.511. 30		
29 LINER RECORD				1	30 TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7-5/8", K-55, 26.4#	3498'	6024'	400 sx TOC – 5900' (CBL)		2 875", 6.5#, J-55, EUE 8rd	8072''	none
31 PERFORATION R	ECORD (Interval, size, and	number)		32 ACID, SHOT, FRAC	TURE, CEMENT SQUEEZE,	ETC JNT AND KIND OF MA	TERIAL LISED
<u>Dakota.</u> 7920'	8052' Total of 63, 0	0.36" holes		(MD)	AMO	SINT AND KIND OF MA	TERIAL USED
	•			7920' – 8052'	Fraced with 9900# L LC 20/40	-	ollowed w/3000# tempered JUN 27 '08
		-					CONS. DIV.
33 PRODUCTION							 DIST. 3
DATE OF FIRS	T PRODUCTION	PRODU	CTION METHOD (Flowing, g	as lift, pumping-size and typ	e of pump)		CUS (PRODUCING OR SI)
			Flow	ving		SI – wan	ing on C-104 approval
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL	GAS – MCF	WATER - BBL	GAS-OIL RATIO
6-20-08	1 0 hr	2"	PERIOD				
FLOW TBG PRESS	CASING PRESSURE	CALCULATED	24-HOUR RATE	OIL – BBL	GAS – MCF	WATER - BBL	OIL GRAVITY-API (CORR )
0	16.0 oz	ented atc.) TO DE COLD			615 p/day		SO FOR BECCORD
34 DISPOSITION OF 35 LIST OF ATTACH		MARY OF POROLIS ZO	ONES, WELLBORE DIAG	ER A M		TEST WITNESSED B	territorio de la composição de la compos
LIST OF ATTACH	WIEN13 SUM.	MAKE OF FURUUS ZU	MILO, WELLDUKE DIAG	IVAIVI		JUI	J 2 5 2008

TITLE <u>Drlg COM</u> DATE <u>6-24-08</u>



FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEP
						KIRTLAND	2485'	
						FRUITLAND COAL	2941'	
						PICTURED CLIFFS	3200'	
						CLIFFHOUSE	5391'	-
		,				MENEFEE	5433'	
						POINT LOOKOUT	5680'	
						MANCOS	6015'	
						DAKOTA	7920'	
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								-
								-
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## ROSA UNIT COM #60B BLANCO MESAVERDE/BASIN MANCOS/BASIN DK

**Location:** 275' FSL, 1450' FWL SE/4 SW/4 Section 4(N), T31N, R6W

San Juan Co., NM Elevation: 6416' GR API: 30-045-34251

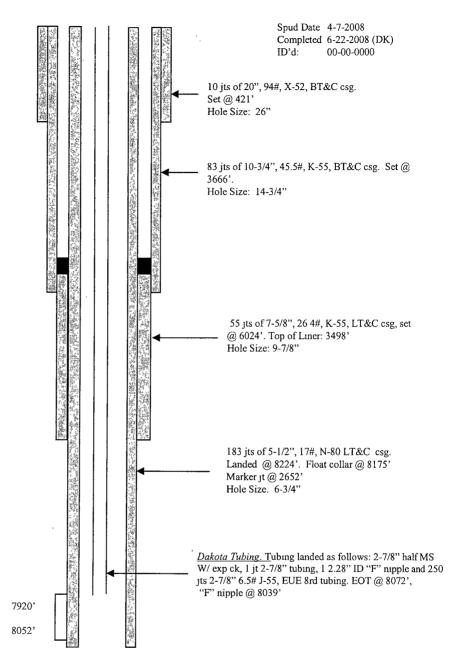
Tops	Depth
Ojo Alamo	2369'
Kirtland	2485'
Pictured Cliffs	3200'
Cliff House	5391'
Point Lookout	5680'
Mancos	6015'
Dakota	8920'

Mesa Verde To be completed at later date

## Mancos:

To be completed at later date

<u>Dakota:</u> 7920' - 8052' (63, 0 36'' holes) Frac w/9900# LP108 14/40 followed w/3000# tenpered LC 20/40



TD @ 8225' PBTD @ 8168'

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
26"	20"	750 s x	1058 cu.ft	Surface
14-3/4"	10-3/4"	1560 s x	3107 cu ft	Surface
9-7/8"	7-5/8"	400 s x	856 cu.ft	5900' (CBL)
6 3/4"	5 V2"	245 s x	558 cu ft.	3650' (CBL)