Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE FORM APPROVED OMB NO 1004-0137

(See other instructions on reverse side)

Expires. February 28, 1995

				re	verse side)	4	TION AND LEASE NO MSF-078764		
							6 IF INDIAN,ALLOTTEE OR		
W	VELL COMPLE	ETION OR REC	COMPLETION RI						
			DRY OTHER		THE STREET	7 UNIT AGREEMEN			
la TYPE O	F WELL COIL WELL	GAS WELL X	ECENE		Rosa Unit				
	F COMPLETION EW WELL WORKO	VER DEEPEN PLU	G BACK DIFF RESVR	OTHER	SEP 0 1 2009				
2 NAME (OF OPERATOR	8 FARM OR LEASE NAME, WELL NO							
		WILLIAMS PRO) ,	Rosa Unit #85C					
3 ADDRE	SS AND TELEPHONE NO			Rill	eau of Land And Field C	9 API WELL NO			
			Aztec, NM 87410 (505)	634-4208	-amma.	30-03	9-30220		
4. LOCA	TION OF WELL (Re	eport location clearly	and in accordance with a	any State requirement	s)*	10. FIELD AND	POOL, OR WILDCAT		
		5' FEL, sec 20, T31N				Blai	nco Mesaverde		
-	production interval relationships and interval relationships and interval relationships are production interval relationships and interval relationships are production interval relationships are productionships are	eported below: 2430	FNL & 254' FEL, sec 2	20, T31N, R5W					
Attota	r depuir. Same					11 SEC , T ,R ,M , OI	R BLOCK AND		
				SURVEY OR A					
				14 PERMIT NO	DATE ISSUED	12 COUNTY OR	0, T31N, R5W		
				14 TERMIT NO		Rio Arriba	New Mexico		
15 DATE	16 DATE T D	17 DATE COMPLETED	(READY TO PRODUCE)	18 ELEVATIONS (DK.	. RKB, RT,GR,ETC)*	19 ELEVATION CASINGHEAD			
SPUDDED REACHED 8-26-09 6429' GR 9-12-08 10-10-08									
9-12-08 20 TOTAL DEPTH, M		21 PLUG, BACK T.D.,	MD & TVD	22 IF MULTCOMP	23 INTERVALS	ROTARY TOOLS	CABLE TOOLS		
	/ 8155' TVD	8612' MD / 8085'		HOW MANY 2 *	DRILLED BY	x	•		
24 PRODUCING INT	ERVAL(S), OF THIS COM	PLETION - TOP, BOTTOM	M, NAME (MD AND TVD)*			25 WAS DIRECTION	AL SURVEY MADE		
Formation too wet to produce - Mesaverde perfs squeezed									
20	AND OTHER LOGS RUN	. N		CDI		27 WAS WELL CORU No	ED		
Aray induction	n, Gamma Kay-Densi	ity-Neutron, Compens	sated Duel Neutron and	CBL		140			
	(Report all strings set in wel		DEDTH CET (A4D)	HOLE GIZE	Top of CENTRY CEN	ALEXANDO BECORD	A LOUDED WILL DO		
CASING SIZE/GRADE 10-3/4", J-55		WEIGHT, LB /FT DEPTH SET (MD) 40.5# 322'		HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD AMOUN 250 SX - SURFACE		AMOUNT PULLED		
		26.4# 4297'		9-7/8"	710 SX – SURFACE				
7-5/8", J-55					1				
5-1/2", N-80		17.0# 8678'		6-3/4"	185 SX - 5200' (CBL)				
				1					
29 LINER RECORD SIZE	700 (140)	BOTTOM (MD)	CACKE CEMENTA	SCREEN (MD)	30 TUBING RECORD SIZE	DEPTH CET (AID)	N. OVER OFF AVE		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD) none		
					<u> </u>				
31 PERFORATION R	ECORD (Interval, size, and	number)		32 ACID, SHOT, FRAC DEPTH INTERVAL	TURE, CEMENT SQUEEZE,	, ETC UNT AND KIND OF MA	TERIAL LISED		
				(MD)	7,,,,,,				
MV Frac Total of	f 25, 0.34" holes			5850'-6124'	Fraced with 30,900# 20/40 mesh BASF				
<u>MV Squeeze</u> Total of 25, 0.34" holes				5850'-6124'	Squeeze with lead of 100 sx Class V Standard, tail w/100sx Class V Standard RCVD SEP 3 '09				
						consum Accessi Accessi Accessi	CONS. DIV.		
33 PRODUCTION M	desaverde formation j	olugged			<u> </u>		DIST. 3		
DATE OF FIRS	T PRODUCTION	PRODU	CTION METHOD (Flowing, g.	as lift, pumping-size and typ	e of pump)		US (PRODUCING OR SI)		
					P+A				
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL	GAS – MCF	WATER - BBL	GAS-OIL RATIO		
			PERIOD			1			
]			
FLOW TBG PRESS	CASING PRESSURE	CALCULATE	24-HOUR RATE	OIL – BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)		
						 			
34 DISPOSITION OF	GAS (Sold, used for fuel, ve	ented etc.)		<u></u>	<u> </u>	TEST WILDESSED B			
35 LIST OF ATTACH			ONES, WELLBORE DIAG	RAM		L			
			D DINO			~ ~ ~ ·	0 0 0 0000		

NTTO DIE COM DATE 8-31-09

36 I hereby ceruify that the foregoing and attached information is complete and correct as determined from all available records

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37 SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)						38 GEOLOGIC MARKERS				
FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC		NAME	TOP				
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH		
						PICTURED CLIFFS	3837'	3318'		
					-	LEWIS	4134'	3610'		
						CLIFFHOUSE	6038	5513'		
						MENEFEE	6094'	5569'		
						POINT LOOKOUT	6272'	5747 [°]		
					•	MANCOS	6698'	6173'		
	,					DAKOTA	8492'	7965'		
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