Form 3160-4 (July 1992)

## **UNITED STATES SUBMIT IN DUPLICATE\*** DEPARTMENT OF THE INTERIOR CD

**BUREAU OF LAND MANAGEMENT** 

OMB NO 1004-0137

Expires.	February	28,	1995

FORM APPROVED

5 LEASE DESIGNATION AND SERIAL NO reverse side)

WELL CO	MPLET	TON OR	RECON	<b>IPLETIC</b>	ON REPO	ORT AN	D LOG*	6 IF INDIAN, A	LLOTTEE OR TRIBE NAME	
a TYPE OF WEI	.L·		OIL	GAS						
			WELL	WELL	DRY	Other	<del> </del>	7 UNIT AGREE	EMENT NAME	
b TYPE OF COM				DILLO	DIEE			o FARM OR LE	TACE MANE MARIL NO	
			DEEP-		DIFF	011-		1	EASE NAME, WELL NO.	Ø
		OVER	EN	BACK	RESVR.	Other		Mesa Verde F		
2 NAME OF OPE								9 APIWELL N	o 2 80-01/5-37701	
	hi Operating,			···· •				<del> </del>		
3 ADDRESS AND			vac 70702					Orang	PROLAGE WILDCAT & S	Prén
4 LOCATION OF		Midland, Te		nce with any St	ate requirement	s)*		11 SEC T P	, M , OR BLOCK AND SURVE	<u>est</u> *
At surface			& 1980' FE		ate requirement	<i>5)</i>		OR AREA	, MI, ON BEOCK AND SONVE	. •
At surface		1500 1 02	u 1000 1 L							
At top prod, in	terval reported	below						1-T22S-R3	13E	
At total depth				14. PERMIT N	IO.	DATE ISSUED	)	12 COUNTY O	R 13. STATE	
								Lea County	NM	
15. DATE SPUDE	DED	16 DATE T.D.	REACHED	17 DATE CO	MPL. (Ready to p	rod)	18. ELEVATIONS	S(DF,RKB,RT,GE	, 19 ELEV CASINGHEAD	
4/6/2006		5/29/2006		2/8/2007			3553' GL			
20. TOTAL DEPT	H, MD, & TVD		21.PLUG BACK	TD, MD&TVD	22. IF MULTIPI	LE COMPL,	23.INTERVAL	ROTARY TOO	CABLE TOOLS	
	nue**				HOW MAN		DRILLED BY	yes		
15,050'			14,997'		one	£167	7 18 70			
24. PRODUCING	INTERVAL(S)	OF THIS COM	IPLETION - TOP	P, BOTTOM, NA	AME (MD AN T\	1D) 14 15 1	402	2	5. WAS DIRECTIONAL	
10,298-316'					• /	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4 6		SURVEY MADE	
						Z MA	1 18 10 20 273	ಪ\	Yes	
26. TYPE ELECT	RIC AND OTH	ER LOGS RUN	1		[5	Ren	" 2007	24	27. WAS WELL CORED	
GR-CAL-CN	IL,LDT,DD	L,MSFL			\a	) Ho	eived	25		
28.	* *********		(	CASING RECO	RD (Report all\s	trings set in <b>0</b>	lb s	$N^{j}$		
CASING SIZE	/GRADE	WEIGHT	Γ, LB./FT.	DEPTH SE		11(3)	TOP OF CEMEN	T, CEMENTING	R AMOUNT PULLED	
13 3/8" J-55		54.5#		975'		17.1/2"	L- 538sxs "C",	T- 250sxs "C",	, dTOC @ surf. ``	
9 5/8" N-80		47#		5155'		12 1/4"	L-550sxs"C",T	-250sxs"C", 2s	tg L-1850sxs	
							T-200sxs"C", c			
7" P110		26#		12,280'		8 1/2"	L-390sxs"C",ci	rc 49sxs, 2stg	L-250sxs	
							T-210sxs"C", d	lidn't circ, Est	ГОС @ 3700'	
4 1/2" p110		15.1#		15,050'		6 1/8"	435sxs "H" , To	OC @ 11,640'		
29		LINER RECOR	RD				30	TUBING	RECORD	
SIZE	TOP (MD)	вотто	M (MD)	SACKS	CEMENT*	SCREEN(MD)	<del></del>	DEPTH SET	(F PACKER SET (MD)	
4 1/2"	11,926'					<u> </u>	2 3/8"	10,511'	10,221'	
31. PERFORATION	ON RECORD (	Interval, size an	d number)			32.	ACID, SHOT,FRA	ACTURE, CEME	NT SQUEEZE, ETC	
Middle Morrow	•	•		w 14,434-436	',14,486-490',	<del></del>	ERVAL (MD)	AMOUNT A	ND KIND OF MATERIAL USE	)
14,496-500' 1s	-	Atoka 13,566	•			14,580-624'		A/2000g 7 1/2%	6 HCL w/1500scf/bbl N2	
Bone Spring 1						14,434-500'	5	-	6 MSA w/1500scf/bbl N2	
10,298-316'	(A/48bbls of 7	7.5% acid)	(Frac:P/3900	0# White 20/	40sd)	13,566-92'	(		C HCL w/1500.scf/bbl N2	
<u></u>						10344-361'		Spotted 2 bbls	15% HCL acid	#¥
33.*		Innanuaria			PRODUCTION			27 ( 100 ) 2 ( 10	and the second section is	345 Pag /
DATE FIRST PF	RODUCTION	PRODUCTION	METHOD (Flor	wing, gas lift, pu	ımpıng - sıze anı	d type of pump)	į	ACCEPY	red for record	)
2/8/2007		<u> </u>	Pumping	Ta		T	I		Producing	35 A
DATE OF TEST		HOURST	ESTED	CHOKE SIZE	1		GAS - MCF	WATER - BBL.		
2/11/2007		24 hrs.			TEST PERIOD	"		M/	AR 1.4 2007	
FLOW TUBING	PRESS	CASING P	RESSURE	CALCULATED	OIL - BBL.	GAS - MCF	WATER - BBL.		DIL GRAVITY - API (CORR)	1;
				24-HOUR RATE	20 BO	0 MCF	0 BW	<u> </u>	ES BABYAK	12
34. DISPOSITIO	N OF GAS (So	id, used for fuel	, vented, etc.)					TEST PARTINES	BEDUM ENGINEER	1
	Sold					**************************************			Sonny Mann	
35, LIST OF AT	TACHMENTS						,			

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

SIGNED

Dev. Survey

Regulatory Clerk TITLE

DAT 2/12/2007 Revised

## \*(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 or agency of the United States any false, fictitous or fraudulent statements or representations as to any matter within its jurisdiction.

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):					
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC		
Captian Lamar Ls Delaware Ss Bone Spring Ls 2nd Bone Spring Carb 2nd Bone Spring Ss 3rd Bone Spring Ss Wolfcamp Strawn Atoka Upper Morrow A Middle Morrow	3872' 5128' 5797' 8560' 10217' 10504' 11624' 12142' 13272' 13615 14388' 14551'	ВОТТОМ	DESCRIPTION, CONTENTS, ETC		

38. GEOLOGICAL MARKERS		38. GEOLOGICAL MARKERS			
	TOI	TOP		ТОР	
NAME		TRUE -	- NAME		TRUE
	MEAS. DEPTH	EAS. DEPTH VERT. DEPTH		MEAS. DEF	VERT. DEPTH
	1			İ	
	Į.		1		