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

SUBMIT IN DUPLICATE\* (See other in-

OMB NO. 1004-0137 NOV A 9 2008 Expires: December 311-1991008

DEPARTMENT OF THE INTERIOR structions on reverse side)										Expires: December 31, 1991008			
BUREAU OF LAND MANAGEMENT										Expires: December 31 1991 UU0 17 5 LEASE DESIGNATION AND SERIAL NO			
		USA-SE-079491-All Managamar											
<b>NELL COMP</b>	LETION OR	RECOMP	LETI	ON R	EPC	ORT AND L	OG*		6. IF	INDIAN, ALLOTTE	E OR TRIBE NAME		
1a TYPE OF WELL:	OIL WELL	NMNM- 78409A-OK 7. UNIT AGREEMENT NAME San Juan 27-5 Unit											
b TYPE OF COMPLE	TION:	7. UNIT AGREEMENT NAME											
NEW [	MORK DEEP-	8 FA	San Juan 27-5 Unit 8. FARM OR LEASE NAME, WELL NO.										
WELL L	OVER EN	San Juan 27-5 Unit 113F											
2 NAME OF OPERA	TOR	9 AP	WELL NO	27-5 UIIIL 115F									
	ON RESOURCES		30-039-304	95-0051									
3 ADDRESS AND TE		10 F	IELD AND POOL,										
PO BOX 4289, Farmington, NM 87499 (505) 326-9700  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*										Basin D	BLOCK AND SURVEY		
At surface Unit G (SWNE) 1590' FNL & 1485' FEL										OR AREA			
At Sunace C	init a (OTITL) 100	0 1112 0 1100	, ,						Sec. 10, T27N, R5W, NMPM				
At top prod interval	reported below	Unit F (SEN)	W) 1697	7' FNL & :	2647'	FWL							
· · · · · · · · · · · · · · · · · · ·													
At total depth U	THE F (SERVY) 109.	/ FNL & 204/	LAAL						'				
			14. PE	RMIT NO.		DATE ISSUED				OUNTY OR	13. STATE		
									'	PARISH Rio Arriba	New Mexico		
15. DATE SPUDDED 1	6. DATE T.D REACHE			(Ready to p			18. EL	EVATIONS (DF, I	RKB, RT, I		19 ELEV. CASINGHEAD		
06/05/08	06/28/08			Closed			GL	7241'	KB	7256'			
20. TOTAL DEPTH, MD &/	1VD  21 PLUG, E	BACK T.D , MD &T	יטע	22 IF MULT	HOW N			TERVALS RILLED BY	HOTAR	YTOOLS	CABLE TOOLS		
MD 8733'/TVD 8		8707'/TVD 847					<u> </u>		yes				
24 PRODUCTION INTER	VAL (S) OF THIS COMPL	ETION-TOP, BOTT	rom, nav	ME (MD AND	TVD)*					25 WAS DIRECT SURVEY MA			
Basin Dakota	8495' - 8	3695'									Yes		
26. TYPE ELECTRIC AND									27 WA	S WELL CORED	NI-		
GR/CBL/CCL			- CA	CINC DEC	2000	/Danest - 11 - 14		#\	<u></u>		No .		
28 CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET		HOLES		(Report all strings s		MENTING RECO	RD	- Al	MOUNT PULLED		
9 5/8", H-40	32.3#	229'		12 1/4" surface; 75 sx		(120 cf)			3 bbls				
7", L-80 4 1/2", L-80	23#	4611' 8732'		8 3/4" surface; 840 s 6 1/4" TOC 310', 310					75 bbls				
29.		RECORD				100010,010	37 (02	.5 (1)	TU	BING RECORD			
SIZE TOP (MD	) BOTTOM (MD)	SACKS CEMI	ENT*	SCREEN (MD)		SIZE	DEPTH SET (			(MD) PACKER SET (MD)			
		<del> </del>	2 3/8", 4.7		2 3/8", 4.7# L-8	80 8586'							
PERFORATION RECO	RD (Interval, size and nui	mber)		32		ACID	. SHO	T. FRACTURE.	CEMEN	T SQUEEZE, E	TC.		
.34" @ 1 & 2 SPF					8695' - 8495' Acidize w/2% KCL					w/88,368 ga			
695' - 8495' = 70	noles		1	w/27,362# of 20/40					0 TLC	Sand.			
Total holes = 70~													
							<u> </u>	<del></del>					
33			L			RODUCTION	L						
ATE FIRST PRODUCTION	l l	CTION METHOD (			-	e and type of pump)					Producing or shut-in)		
9/30/08 Closed Loo	HOURS TESTED	CHOKE SIZE	PROD'N	Flowing FOR	OILE	BBL	GAS-	MCF	WATE	RBBL	GAS-OIL RATIO		
			TEST PE	ERIOD					1				
10/06/08 OW. TUBING PRESS	CASING PRESSURE	1/2"	OILE	381		0 boph GASMCF	22 m	NATERB	<u> </u>	1 bwph	OIL GRAVITY-API (CORR.)		
, 02.110 / 112.00	S. G. T. T. LOGOTTE	24-HOUR RATE	[					WATER-D	_		S.E GIBATI I-ALI (OOMA)		
SI - #910 SI -#904			0 bopd 520 mcfd					24 bwpd -					
To be sold W	(Sold, used for fuel, vent <b>/O facilities to b</b>		firet -	aradus	or C		) CO	MDI ETION		TEST WITNESSE	D BY		
35. LIST OF ATTACHMEN	TS	e ser neiole	mork	J. Oducti	JII. C	JEUSED LUUI	- 001	MELETION					
This is a stand a		·····											
36. I hereby certify that the	foregoing and attached in	formation is comple	ete and co	orrect as dete	ermined	from all available reco	rds						
anen Son	and sound	COVO III	TI E	Regulato	vrv Ta	chnician			0475	10/14/08			

\*(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.

NOV 07 2008

ACCEPTED FOR RECORD



API # 30-039-30495			San Juan 27-5 113F		4
Ojo Alamo	3673	3826'	White, cr-gr ss.	Ojo Alamo	3 <b>6</b> 73'
Kirtland	3826'	4093'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland 👡	3826
Fruitland	4093	4296'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland 👸	4093'
Pictured Cliffs	4296'	4500'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs 🖁	4296' 4500'
Lewis	4500'	4819'	Shale w/siltstone stringers	Lewis	4500'
Huerfanito Bentonite	4819'	5253'	White, waxy chalky bentonite	Huerfanito Bent.	4819
Chacra	5253'	5856'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5 <b>ई</b> 53'
Mesa Verde	5856'	6062'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5856'
Menefee	6062'	6103'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6062'
Point Lookout	6103	6941'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6103'
Mancos	6941'	7634'	Dark gry carb sh.	Mancos	6941'
Gallup	7634'	8400'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7634'
Greenhorn	8400'	8463'	Highly calc gry sh w/thin lmst.	Greenhorn	8400'
Graneros	8463'	8493'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8463'
Dakota	8493'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8493'

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