Form 3160-4			•							FORM APPROVED SUBMIT IN DUPLICATE OMB NO. 1004-0137				
(July 1992)				LIK	וודבה כ	TATES								
UNITED STATES (Other instructions DEPARTMENT OF THE INTERIOR reverse side)														
,											e)	5 LEASE DESIGNATION AND SERIAL NO		
BUREAU OF LAND MANAGEMENT												NM-36952		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1 a TYPE OF WELL OIL GAS GAS												6 IF INDIAN, ALLOTTEE OR TRIBE NAME RCUD OCT 22 '07		
			WELL		WELL		DRY		OTHER			7 UNIT AGREEMEN		TKS
b TYPE OF COMPLETION: NEW WORK DEEP PLUG DIFF												OIL CONS, DIU,		
Well X OVER EN BACK CENTR OTHER														
2 Name of Operator	012.1				2,1011				-,,,_,,	· · · · · ·		Flo Jo #91		
Dugan Production Corp.												9 API Well No.		
A Address and Telephone No.												30-045-33344		
D.O. Davidoo, Familianta NIM 07400 (FOE) 205 4024												10 FIELD AND POOL, OR WILDCAT		
P.O. BOX 420 , Farmington, NW 87499 (505) 325 - 1821 0CT 1 6 2007												Basin Fruitland Coal		
ACCOLUENT (ALCOLUENT ALCOLUENT)														
Famington Field Office										3	11, SEC , T , R , M , OR BLOCK AND SURVEY OR AREA			
Al top prod interval reported below Same											Unit L			
											Sec. 13, T23N, R11W			
At total depth					14 PERMIT NO			DATE ISSUED		12 COUNTY OR PAR	RISH	13 STATE		
							<u> </u>		T			San Juan		NM
15 DATE SPUDDED	REACHED	•	17 DATE CO		(Ready to prod)		18 ELEVATIONS (DF, F			C)*	19 ELEV CAS	INGHEAD		
1/18/200 20 TOTAL DEPTH, MD &	/20/2006 21 PLUG BACK TD, MD & TVD			0/ 14/ 22 IF MULTIP	2007			6396' GI 3 INTERVALS ROTARY TO						
					HOW MA					DRILLED BY				
	30'			813'						<u> </u>	TD		<u>L</u>	
24 PRODUCING INTERVA	AL(S), OF THIS	COMPLETIO	N - TOP, BOT	TOM, NAM	E (MD AND T	VD)*						25 WAS DIRECTION	IAL SURVEY MA	ADE
573'-668' (Fruitland Coal) 26 TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS V												LL CODED	no	
GR-CNL-CCL		KON									Zi WAS WE	no		
· · · · · · · · · · · · · · · · · · ·	•					CASING RI	ECOBD	(Based al	stanas sot	in wall)	L	110		
28 CASING SIZE/GRADE	l v	VEIGHT, LB /	FT	DEPTH S	SET (MD)	HOLES					· · · · · · · · · · · · · · · · · · ·			LED
8-5/8" J-55		24#	12		28' 12-		1/4"	80 sx Class "B" neat		t w/2% Ca	Cl2 w/1/4#	celloflake/sx		
5-1/2" J-55 15.5#			855'			7" 3		30 sx 3%	30 sx 3% Lodense w/3# Gilsonite/sx & 1/4# celloflake/sx. Tail w/50					
								sx Class "B" neat w/1/4# co			lloflake/sx (144 cu ft total slurry)			
		· · · · · · · · · · · · · · · · · · ·									· · · · · · · · · · · · · · · · · · ·			
g LII			LINER REC	INER RECORD					30 TUBING		TUBING F	RECORD		
SIZE				BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)				'H SET (MD)	PACKER SBT (MD)	
31 PERFORATION RECO	ORD (Interva	al, size and nu	ımber)				32			, FRACTURE		QUEEZE, ETC	1.110===	
573'-608'; 622'-628' & 666'-668' w/4 spf (total 171 holes)											AMOUNT AN	D KIND OF MATERIA	LUSED	
373-000, 022	2-020 Q	000-0	000 W/4	spi (ic	nai i i i	noies)								
									****			.		
														
							2202110			L				
33 * DATE FIRST PRODUCTIO	n I	PRODUCTIO	N METHOD (Flowing, ga:	s lift, pumpina	- size and type o	PRODUC	TION				WELL STATUS	S (Producing or s	thut in)
N/A Pumping												Shut in		
DATE OF TEST	HOURS TEST		CHOKE SIZE								WATER - BB		GAS - OIL RAT	rio
	ŀ				TEST PERIO	OO								
ELOW, TUDING STATE	CASING PRES						<u></u>		L		011 02 11		<u> </u>	
FLOW TUBING PRESS.	CALCULATED 24 - HOUR RA	ALCULATED OIL - BBL. 4 - HOUR RATE				GAS - MCF WATER - BB			OIL GRAVITY - API (CORR)					
				→]]			
									TEST WITNE	NESSED BY				
Vented - to be	sold - a	sundr	y notice	of we	ll test w	<u>ill be</u> su	<u>bmitted</u>	in futui	re_		<u> </u>			
35 LIST OF ATTACHMEN														

Vice-President

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

*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, flictitious or fraudulent statements or representations as to any matter within its

FARMATION FILE OFFICE

jurisdiction

NMOCD 210/2+



37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, GEOLOGIC MARKERS tests, including depth interval tested on used, time tool open, flowing and shut-in pressures, and recoveries). FORMATION DESCRIPTION, CONTENTS, ETC TOP NAME MEAS DEPTH TRUE VERT DEPTH Kirtland surface Fruitland 312' Pictured Cliffs 672' TOTAL DEPTH 860'