

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on
reverse side)

Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		2007 AUG 3 AM 11 20 RECEIVED		5 LEASE DESIGNATION AND SERIAL NO NM-46654 112956	
b TYPE OF COMPLETION NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> CENTR. <input type="checkbox"/> OTHER <input type="checkbox"/>		2 Name of Operator Dugan Production Corp.		7 UNIT AGREEMENT NAME Need CA	
3 Address and Telephone No P.O. Box 420, Farmington, NM 87499 (505) 325 - 1821		4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 900' FNL & 1300' FEL (NE/4 NE/4)		8 FARM OR LEASE NAME, WELL NO Twiddlebug Com #90S	
At top prod. interval reported below same		At total depth same		9 API Well No 30-045-34018 - 00S1	
14 PERMIT NO		DATE ISSUED		12. COUNTY OR PARISH San Juan	
13 STATE NM		15 DATE SPUDDED 5/14/2007		16 DATE T/D REACHED 5/17/2007	
17 DATE COMPL (Ready to prod) 7/27/2007		18. ELEVATIONS (DF, RKB, RT, GR, ETC)* 6708' GL		19 ELEV CASINGHEAD	
20 TOTAL DEPTH, MD & TVD 1460'		21 PLUG BACK T/D, MD & TVD 1407'		22 IF MULTIPLE COMPL., HOW MANY*	
23 INTERVALS DRILLED BY TD		24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1222'-1242' (Fruitland Coal)		25 WAS DIRECTIONAL SURVEY MADE no	
26 TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL		27 WAS WELL CORED no		28 CASING RECORD (Report all strings set in well)	
29 LINER RECORD		30 TUBING RECORD		31 PERFORATION RECORD (Interval, size and number)	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)		SIZE DEPTH SET (MD) PACKER SBT (MD)		32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
8-5/8" J-55 24# 132' 12-1/4"		95 sx Type 5 cement w/2% CaCl2 w/1/4# celloflake/sx 112 cu ft total slurry		DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
5-1/2" J-55 15.5# 1448' 7"		80 sx Type 5 cement w/2% Lodense, 2# PhenoSeal & 1/4# celloflake/sx		1222'-1242' 39,450 gals AquaSafe gel; 72,000# 20/40 Brady sand	
		Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx		RCVD AUG 7 '07 OIL CONS. DIV. DIST. 3	
		231 cu ft total slurry		33* PRODUCTION	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)		WELL STATUS (Producing or shut in)	
N/A		Pumping		Shut in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
FLOW TUBING PRESS		CASING PRESSURE		CALCULATED 24 - HOUR RATE	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)		TEST WITNESSED BY		35 LIST OF ATTACHMENTS	
Vented - to be sold - a sundry notice of well test will be submitted in the future					

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED John Alexander Title Vice-President Date 8/1/2007

*(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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCD

ACCEPTED FOR RECORD
AUG 06 2007
FARMINGTON FIELD OFFICE
BY T. Salyers

209/02 ST

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 on used, time tool open, flowing and shut-in pressures, and recoveries)

38 GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	TOP	
					MEAS DEPTH	TRUE VERT DEPTH
				Ojo Alamo	426'	1250'
				Kirtland	523'	650'
				Fruitland	916'	850'
				Pictured Cliffs	1247'	950'
				TOTAL DEPTH	1460'	950' TO 1250' TO 1460' DEPT

1250'

950'

1250'

950' TO 1250' TO 1460' DEPT