

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"/>	
b TYPE OF COMPLETION									
NEW <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEP-EN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF CENTR <input type="checkbox"/>	
2 Name of Operator									
Dugan Production Corp.									
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 800' FNL & 1600' FWL (NE/4 NW/4)									
At top prod interval reported below same									
At total depth same									
14 PERMIT NO									
DATE ISSUED									
7. UNIT AGREEMENT NAME									
8 FARM OR LEASE NAME, WELL NO									
Biff #90S									
9 API Well No									
30-045-33454									
10 FIELD AND POOL , OR WILDCAT									
Basin Fruitland Coal									
11 SEC , T , R , M , OR BLOCK AND SURVEY OR AREA									
Unit C									
Sec. 20, T24N, R10W									
12 COUNTY OR PARISH									
San Juan									
13 STATE									
NM									
15 DATE SPUDDED									
3/5/2007									
16 DATE T D REACHED									
3/8/2007									
17 DATE COMPL (Ready to prod)									
6/20/2007									
18 ELEVATIONS (DF, RKB, RT, GR, ETC.)*									
6635' GL									
19 ELEV CASINGHEAD									
20 TOTAL DEPTH, MD & TVD									
1430'									
21 PLUG BACK T.D. , MD & TVD									
1372'									
22 IF MULTIPLE COMPL , HOW MANY*									
23 INTERVALS DRILLED BY									
ROTARY TOOLS									
CABLE TOOLS									
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*									
1188'-1212' (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)									
CASING SIZE/GRADE		WEIGHT, LB /FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD	
8-5/8" J-55		24#		129'		12-1/4"		90 sx Type 5 cement w/1/4# celloflake & 2% CaCl2	
5-1/2" J-55		15.5#		1415'		7"		75 sx Type 5 cement w/2% Lodense, 2# PhenoSeal & 1/4# celloflake/sx.	
								Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30 TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SBT (MD)					
2-3/8"		1253'		N/A					
31 PERFORATION RECORD (Interval, size and number)									
1188'-1212' w/4 spf (total 96 holes)									
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC									
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED				
1188'-1212'					96,980# 20/40 Brady sand; 56,481 gals AquaSafe gel				
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		PROD'N FOR TEST PERIOD		OIL - BBL	
								0	
FLOW TUBING PRESS		CASING PRESSURE		CALCULATED 24 - HOUR RATE		OIL - BBL		GAS - MCF	
						0			
						GAS - MCF		WATER - BBL	
								OIL GRAVITY - API (CORR)	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)									
Vented - to be sold									
35 LIST OF ATTACHMENTS									

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

SIGNED John Klugman Title Vice-President Date 6/21/2007

*(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, or knowingly and willfully to furnish any false, fictitious or fraudulent information in any matter within the jurisdiction of any such department or agency.

NMCCD

$\frac{1}{3}$

~~UNCLASSIFIED FOR RELEASE~~
~~EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION~~

6/21/2007

JUN 29 2007

PATMINGTON FIELD OFFICE

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	333'	
				Kirtland	430'	
				Fruitland	892'	
				Pictured Cliffs	1217'	
				TOTAL DEPTH	1430'	