Form 3160-4 UNITED STATES FORM APPROVED OMBNO. 1004-0137 (April 2004) DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** Expires: March 31, 2007 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. NMSF 077123 6. If Indian, Allottee or Tribe Name Oil Well Gas Well Dry Other New Well Work Over Deepen Plug Back Diff. Resyr. b. Type of Completion: Unit or CA Agreement Name and No. 11.1 1. 15 AHb ci NMNM 86302 Name of Operator West Large Corp. Lease Name and Well No. RECEIVE Warren Gas Com "A" #2 3a Phone No! (include area code) AFI Well No. 30-045-31901 10. Field and Pool, or Exploratory **Basin Fruitland Coal** Sec., T., R., M., on Block and Survey or Area At top prod. interval reported below same 13-28N-9W, NMPM 13. State County or Parish NM At total depth San Juan 14. Date Spudded 15. Date T.D. Reached Date Completed Elevations (DF, RKB, RT, GL)\* 12/22/2004 10/05/2004 09/27/2004 Ready to Prod. 5834' GL, 5838' RKB 18. Total Depth: Depth Bridge Plug Set: MD MD 2375' 19. Plug Back T.D.: MD 2325 TVD TVD 2375 TVD 2325' 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? ✓ No Yes (Submit analysis) Was DST run? V No Yes (Submit report) Gas Spectrum Log, CBL Directional Survey? Yes (Submit copy) No 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Type of Cement Slurry Vol. (BBL) Amount Pulled Size/Grade Wt. (#/ft.) Top (MD) Cement Top\* Hole Size Bottom (MD) Depth 13-3/8 13-3/8" 61 #/ft Surf 40' 12-1/4 8-5/8" 23 #/ft 244' 175 sx Cl "B" 37 bbls Surface (Cir) Surf 7-7/8" 4-1/2" 10.5#/ft 2360 342 sx Cl "B" 133 bbls Surf Surface (Cir) 24 Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size Size 1.900" 2199.8 25. Producing Intervals Perforation Record 26. Formation Bottom Top Perforated Interval Size No. Holes Perf. Status Fruitland Coal 1994 2192 1998-2006', 2025-30', B 2094-2110', 2171-90' .375" 48 1 SPF  $\overline{C}$ 2115-17', 2121-25', D) 2130-32', 2134-38' .375" 28 2 SPF 27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval Amount and Type of Material 1998'-2190' Acidize perfs w/ 500 gals 15% HCl, 108 ball sealers Same Frac treat w/ gel wtr & 70 Q N2 foam w/ 20/40 Brady sd. Avg press = 2,700#, Avg rate = 60 BPM Total fluid = 1452 bbls, Total N2 = 1,657,716 Scf, Total sand = 314,000#. ISIP = 1,525# 28. Production - Interval A Date First Test Hours Test Gas Water Oil Gravity Corr. API Gas Production Method MCF Produ BBL BBL Tested Gravity Produced flowing 12/06/2004 0 145 24 Csg. Press Gas Choke Tbg. Press Gas/Oil Well Statu

\*(See instructions and spaces for additional data on page 2)

Oil

BBL

BBL

Oil BBL

MCF

145

Gas MCF

Gas

MCF

BBL

Water

BBL

24 Hr.

Test Production

24 Hr.

Rate

⇗

Rate

104 psis

Hours

Tested

Csg.

Press

Flwg.

28a. Production - Interval B

Test

Date

Tbg. Press

Flwg.

SI

Si 84 psi

Size

1/4"

Date First

Produced

Choke

Size

Ratio

Oil Gravity Corr. API

Gas/Oil

Gas Gravity

Well Status

ACCEPTED FOR RECORD

JAN 2 5 2005

FARMINGTUN FIELD OFFICE

28b. Produ	uction - Inte	rval C									
Date First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
28c. Prod	luction - Int	erval D	<u> </u>						***		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
•		•	ised for fuel,	vented, etc	.)						
Waiting on pipeline connection  30. Summary of Porous Zones (Include Aquifers):  31. Formation (Log) Markers											
Shov tests,	w all import	ant zones	of porosity	and content	s thereof: ( time tool op	Cored intervaluen, flowing ar	s and all drill-stem ad shut-in pressures				
Form	Formation		Bottom		Descri	iptions, Conter	nts, etc.	Name		Top Meas. Depth	
32. Addit	tional remar	ks (include	e plugging pr		amples take	en, no mud l	ogs, no tests)	Ojo Alai Kirtland Fruitlan Pictured	l Shale d Coal	1125 1255 1900 2197	
33. Indica	ate which its	mes have b	een attached	by placing	a check in t	he appropriate	e boxes:				
☑ Ele	ectrical/Med	chanical Lo	ogs (1 full se ing and ceme	t req'd.)	☐ Ge	cologic Report ore Analysis		Direction	al Survey		
34. I here	by certify the	nat the fore	going and at	tached info	rmation is co	omplete and co	prrect as determined i	from all availa	ble records (see attached instruct	ions)*	
Name	(please prir	u) John	P. Garrett		<u></u>		Title Preside	Title President			
Signa	Signature							Date 01/20/2005			
Title 18 U	J.S.C Section of the	on 1001 ar tious or fr	nd Title 43 U audulent sta	J.S.C. Secti	on 1212, ma representat	ake it a crime t	for any person know y matter within its j	ingly and will jurisdiction.	fully to make to any department	or agency of the United	