nm 3160-5

I-149-IND-8465 If Indian, Allottee or Tribe Name Navajo Allottee // - 6 PM 1			
RECEIVED			
37- 37-14-D			
8. Well Name and No. Blanco #4B			
API Well No.			
30-045-30605 Field and Pool, or Exploratory Area			
Blanco-Mesaverde/Otero-Chacra			
11. County or Parish, State San Juan County, NM			
RT, OR OTHER DATA			
water Shut-Off Well Integrity Other Chacra & DHC with Mesaverde			

1

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Four Star Oil & Gas Company respectfully submits this Sundry to pull tubing & production equipment, perforate and fracture treat the Otero-Chacra zone, then RIH w/ tbg & prod. equip and Downhole Commingle (DHC) produce the Blanco-Mesaverde (72319) and the Otero-Chacra (82329) zones within this wellbore as per the following procedure:

- 1. Install and/or test rig anchors. Comply w/all Regulatory Agency & Chevron HES Regulations.
- 2. MIRU WO Rig. Bleed down pressure. Kill well if necessary w/ 2% KCl.
- 3. ND Wellhead. NU BOP & press test. RU 2-3" flowback lines & 1/2" choke to flowback tank(s).
- 4. POOH w/ 2-3/8" prod tbg. RIH w/ 3-7/8" bit, bit sub & 2-3/8", 4.6#/ft, J-55, EUE WS to PBTD @ 4515' and circ hole clean.
- 5. RU WL unit. PU Ring gage. RIH to +/- 3600'. PU 4-1/2" CBP (Fas Drill Frac Plug) & set @ +/-3450'. Press test csg w/ 1000 psi for 30 min & report results.
- 6. RU WL services. Install lubricator & test.

which would entitle the applicant to conduct operations thereon.

7. Perforate the Chacra formation as follows: 2-7/8" HEGS, 1spf, 34JL UJ, HMX f/ 2971' - 2978', & f/3090' - 3098', & F/3103' - 3110' (Using SLB Platform Express/Triple Litho Density/Compensated Neutron 8-25-01).

(See Attached Continuation Page 2 and Wellbore Diagrams) I hereby certify that the foregoing is true and correct DIST. 3 Name (Printed/Typed) Alan W. Bohling Title Regulatory Agent Signature 05/31/2007 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Original Signed: Stephen Mason JUN 0-7 **2007** Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)



Continuation Page 2 (Form 3160-5, Re-complete in Otero-Chacra & DHC with Mesaverde, Dated 05/31/2007)

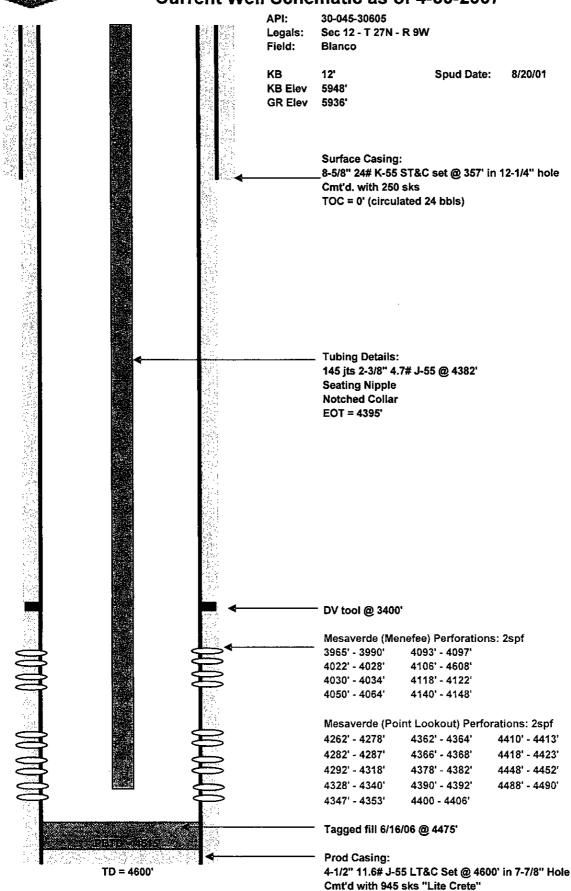
BLANCO #4B

(API # 30-045-30605) 1755' FSL & 1960' FWL UL K, NESW, Sec. 12, T-27-N, R-09-W San Juan County, New Mexico

- 8. RD WL services. RU Wellhead Isolation Tool. MIRU frac equip & Protechnics.
- 9. Perform fracture treatment on Chacra per service company procedure.
 - 10. RD frac equip & Protechnics. Flow well until mid-afternoon or well ceases to flow. Kill well w/water if necessary.
 - 11. RU air unit. RU power swivel. PU 3-7/8" bit, bit sub, 2-3/8" tbg, 4.7 #ft, J-55, EUE. RIH. Tag fills. Circ & CO frac sand & drill up CBP @ +/-3450'. Continue CO to PBTD @ +/- 4515'. POOH.
 - 12. PU 2-3/8" prod tbg string & land prod tbg with EOT @+/-3985' or as advised by Art. Lift Rep.
 - 13. Prepare to run post frac tracer survey. RU WL Unit & Protechnics tracer survey. Run post frac tracer survey across Chacra. RD WL & Protechnics.
 - 14. ND BOP's. NU wellhead.
 - 15. Set up for plunger lift. Be prepared to swab well if necessary.
 - 16. Notify pumper & turn well on production.
 - 17. RD WO rig & MOL.

Chevron

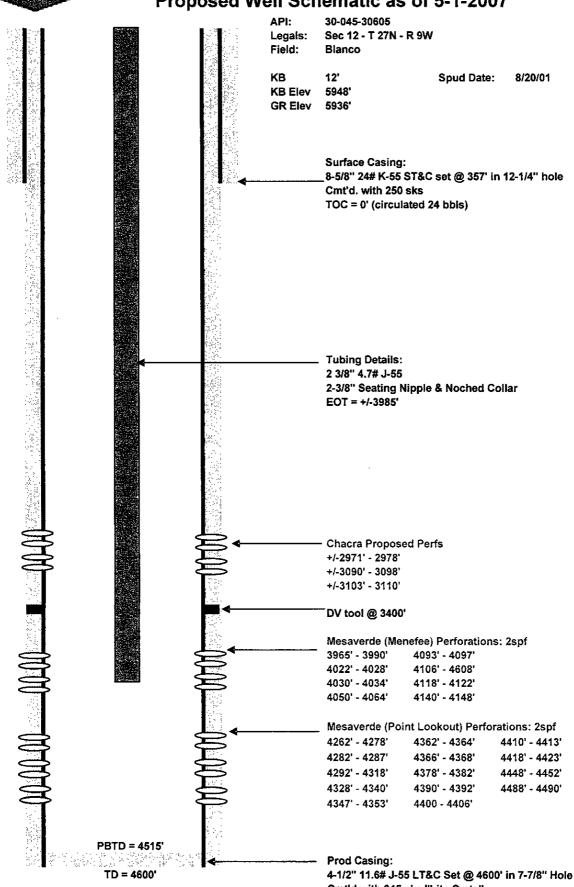
Blanco 4B San Juan County, New Mexico Current Well Schematic as of 4-30-2007



Prepared by: Joy Leopold Date: 4/30/2007 Revised by: Date: Cmt'd with 945 sks "Lite Crete" TOC @ 0' (Circ 42 bbls to surface)

Chevron

Blanco 4B San Juan County, New Mexico Proposed Well Schematic as of 5-1-2007



Prepared by: Joy Leopold Date: 4/30/2007

Revised by: Date:

Cmt'd with 945 sks "Lite Crete"

TOC @ 0' (Circ 42 bbls to surface)

1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Revised June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

1	r		² Pool Code	s	5 Pool Names					
30-	05	72319/82839 Blanco-Mesaverde/Otero G					Otero Chacra			
⁴ Property Code			Property Name						⁶ Well Number	
17659	•	Blanco							4B	
OGRID 1	No.		⁸ Operator Name						Elevation	
13199	4	Four Star Oil & Gas Company						4	5,936' GR	
	•				¹⁰ Surface	Location		•		
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
K	12	27-N	9-W		1755	South	1960	West	San Juan	
		•	¹¹ Bo	ttom Ho	le Location I	f Different From	n Surface		· · · · ·	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
² Dedicated Acre 160 (SW/4)-CF 320 (W/2)-MV	r	or Infill 14 Co	onsolidation	Code 15 Or	rder No.				1	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		 THI NO VED DI THE	
16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature
			Alan W. Bohling Printed Name Regulatory Agent ABohling@chevron.com Title and E-mail Address 05/31/2007 Date
. 1960' —	→		18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey
	1755°		Signature and Seal of Professional Surveyor: Certificate Number