N.M. Oil Cons. DIV-Dist. 2

Horm 3160-4 (August 1999)

See instructions and spaces for additional data on reverse side)

1301 W. Grand Avenue **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APROVED OMB NO. 1004-0137 EXPIRES: NOVEMBER 30, 2000

BUREAU OF LAND MANAGEMENT Artesia, NIVI 8821 & EXPIRES: NO. Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMLC067849 1a. Type of Well ✓ Oil Well Gas Well Dry Other 6. If Indian, Allottee or Tribe Name New Well Work Over Deepen Plug Back Diff. Resvr., Type of Completion Unit or CA Agreement Name and No. 8 Lease Name and Well No. Eagle 34 M Federal 35 9. API Well No. 30-015-32841 10. Field and Pool, or Exploratory Red Lake: Queen-Grayburg San Andres 11. Sec, T., R., M., on Block and Survey or Area 34 17S 27E 12. County or Parish 13. State Eddy NM 17. Elevations (DR, RKB, RT, GL) 14. Date Spudded Date T.D. Reached 16. Date Completed 6/9/2005 D & A 🗸 Ready to Prod. 1/29/2004 2/5/2004 3518 19. Plug Back T.D.: MD 2830' 20. Depth Bridge Plug Set: MD 8. Total Depth: MD TVD TVI TVI 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? ✓ No Yes (Submit analysis) ✓No Was DST run? Yes (Submit report) √No Yes (Submit copy) **'EX-HALS-HNGS Directional Survey?** 23. Casing and Liner Record (Report all strings set in well) Stage Cementer Slurry Vol. Wt. (#/ft.) Size/Grade Top (MD) Bottom (MD) No. of Sks. & Type Cement Hole Size Cement Top* Amount Pulled Depth (BBL) 12 1/4" 8 5/8/J55 24 # 0 314' 200 sx CI C 0 7 7/8" 785 sx CI C 5 1/2"/J55 16# 0 3518 O 0 4. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Packer Depth (MD) Size Depth Set (MD) 2 7/8" 2339' Producing Intervals Perforation Record No. Holes Perf. Status Formation Top Bottom Perforated Interval Size 1778 2296 1778-2296 46 **Producing** San Andres Glorieta-Yeso 2912' 3366 2912-3366 44 **Below RBP** 7. Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interval Amount and Type of Material Acidize w/ 3000 gals 15% NEFE; Frac w/ 220,000 gals Aqua Frac 1000; 24,500# SB Excel 16/30 and 135,000# brown sn 1778-2296' 20/40. 2912-3366' Acidize w/ 15% HCI; Frac w/ 33,900# Lite Prop 125 14/30 followed by 22,500 # CR4000 16/30 RC. 8. Production - Interval A Date First Oil Gravity Hours Test ^oroduced Test Date Tested Production Oil BBL Gas MCF Water BBL Corr. API Gas Gravity **Production Method** 6/9/2005 6/29/2005 24 38 115 241 **Pumping** Tbg. Press. Choke Gas : Oil Ratio Well Status AロDR () (トレ Flwg SI Size Csg. Press 24 Hr. Rate Oil BBL Gas MCF Water BBL Producing Oil Well 38 115 241 3,026 8a. Production - Interval B Date First Hours Oil Gravity Test Production Method AUG ²roduced Test Date Tested Production Oil BBL Gas MCF Water BBL Corr. API Gas Gravity Choke Tbg. Press. LES BABYAK Gas : Oil Ratio Well Status Flwg SI Csg. Press 24 Hr. Rate Oil BBL Gas MCF Water BBL Size PETROLEUM ENO

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Date First Produced	Test Date	Hours Tested	l est Production	Oil BBL	Gas MCF	Water BE	Oil Gravity BL Corr. API	Gas Gravity	Production Method
Choke	Tbg. Press.								
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	BL Gas : Oil Ratio	Well Status	
28c. Produ	I action - Interva	al D		l	<u> </u>	L		<u> </u>	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BE	Oil Gravity BL Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	BL Gas : Oil Ratio	Well Status	
	1				†	vvalei bi	DL Gas. Oli Ratio	ven status	
			itional data on re el, vented, etc.)	everse side)				
Disposition	oi Gas (Soid	, usea ioi iue	er, venteu, etc.)			Sold			
Summary o	of Porous Zon	es (Include /	Aquifers):				31. Formation (Lo	g) Markers	
stem tests,	•	oth interval te	and contents the						
Fori	mation	Тор	Bottom	Descrip	otions, Conte	ents, etc.		Name	Top Meas. Depth
							Grayburg San Andres Glorieta Yeso		121 150 286 293
5/2/05 TO: 5/3/05 RIH- 5/4/05 Per 5/7/05 Aci 5/8/05 Fra 5/9/05 RIH	forate 1778-2 dize w/ 3000 g ic w/ 220,000 f w/ pump and	nd pump set at 2830'. 296'; 46 hole gals of 15% l gals Aqua F d rods. Hang	Test RBP to 1 es. TIH w/ pkr a NEFE. Rel pkr rac 1000; 24,50	and set at 16 and POOH	882'. w/ pkr.		RBP. Tested csg t	o 3000 psi - ok.	
Jircle encl	osed attachm	ents:							
			full set req'd)		2. Geologi		3. DST Report	4. Directional Surv	/ey
			d cement verific d attached infori		6. Core Armplete and o		7. Other etermined from all a	ivailable records (see	e attached instructions)*
Jame (Ple	ase print)		Norvell	a Adams		Titl	e S	Sr. Staff Engineering	Technician
Signature	1 h	Oll	\mathcal{L}	\mathcal{L}	>	, Da	te 8/24/2	2005	
8 U.S.C Se			C. Section 1212, n esentations as to a				and willfully to make	to any department or a	gency of the United States any false,