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Form 31	60-4
(Februar	ry 2005)

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FORM APPROVED OMB NO 1004-0137 Expires March 31, 2007

Hole Size Size/Grade Wf (#/f) Top (MD) Bottom (MD) Depth Type of Cement (BBL) Depth Type of Cement (BBL) 12 1/4" 8 5/8" 24 Surface 1645' 550 35/65 C + 206 Surface 7 7/8" 5 1/2" 15 5 Surface 5969' 3354' 500 Starbond H 142 966' TS				I	SURE A	U OF	LAND MAN	AGEME	ENT		NUV C				Expires Ma	arch 31, 2007
a Type of Well ØOrt Well Gas Well Down Auto, Over Down - Down-Down Other Own-bole Communic Diff Resvr. 21 Name of Overspan Feader of And Ranch, Lid 8 Lease Name and Well No Feader 3764 No 5 2 Lunt or C A Agreement Name and Well No 3 Address story Well & Board Law 9. AFI Well No Feader 3764 No 5 9. AFI Well No 5 4 Location of Well / Reper location of well and accordinate with Federal regurements! 30-002-3084 (0) a EK, Dele 7067 No. 6 (0) a EK, Dele 7067 No. 7 (0) a EK, Dele 7067 No. 7 (0) a EK, Dele 7067 No. 7 (0) a EK, Sidemit report) 11 a top prod interval reported below 10 a Exerce 80 No. 7 (0) a EK, Sidemit report 7 (0) a Stare 50.0004 TO 50.004 TO 50.004 TO 50.004 TO 50.004 TO 50.004		WE	ELL C	OMPI	LETIO		RECOMPLET	ION RE	PORT		dGBB:	SO	JU 5 L			
Other Down-hole Commigle 7 Unit of CA Agreement Name and No 2. Name of Operator 8 Lasse Old and Ranch, Ltd 9 Loss of molecular transmission 10 22:087 10 0:022:30810 0:023:30810 0:023:30810 0:023:30810 0:023:30810 0:023:30810 0:023:30810 0:023:3081		Vell	1 0	l Well	ΠG	ns Well	Drv 🗖	Other					6 If			_
Same of Derivation of Versition o	b Type of e	completion														
Address 303 W will 8: 30 it R0 [5] Phone No. functude area codg. 9. AFT Well No. 14 Location of Well (Report location clearly and in accordance with Federal requirements)* 10 Federa ATT 10 14 Location of Well (Report location clearly and in accordance with Federal requirements)* 10 Federa ATobio Texphoratory. 1875 FSL & 2255 FEL 1875' FSL & 2255' FEL 10 Federa ATobio Texphoratory. At total deph 1875' FSL & 2255' FEL 1875' FSL & 2255' FEL 12 County or Pansh. 12 County or Pansh. 12 County or Pansh. 13 State To. 080/03/2010 08/14/2010 15 Date TD Reached 10 24.4 Z NM 3804' NM 3804' NM 5904' ND 18 5904' ND 18 5904' ND 18 5904' ND 19 19 Base State ND 10 18 10 5904' ND 18 10 5904' ND 18 10 5904' ND 18 10 5904' ND 16 10 10 10 10 10	. Name of C	Derator and Ranc	h Itd													No
Location of Well (Report lacence clearly and in accordance with Federal requirements)* 10 Field and Pool or Exploratory. 1875 FSL & 2255' FEL 1875 FSL & 2255' FEL At surface 1875' FSL & 2255' FEL At op prod interval reported below 13 State At total depti 1875' FSL & 2255' FEL List Date Specific Completed 09/28/2010 18 Total Depti 10 Ext Completed 08/03/2010 10 Flug Back T D. MD 5904' 7VD 5904' 7VD 5904' 21 Type External Survery' No CNL / DLL / GR 17 (Mith Record (Report all strings set in well)' Hols Size ScarGrade V1 (4) 12 14'' 6 5/8'' 12 14'' 6 5/8'' 12 14'' 15 Surface 12 14'' 5 Surface 13 15'' 5 Surfac				800				3	Ba Phone I	No (uncl	ude area cod	e)	9 A	FI Well	No	
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At surface 1875' FSL & 2255' FEL III Sec. 1, K. M. on Bufe and Survey or Area Sectory of the survey and survey and survey of Area Sectory of Area Sec	Location of					in accora	lance with reaera	requireme	cms)				Cor	bın; Qu	een, S (O	il) & EK, Delaware
At top prod_interval reported below 12 County or Pansh 13 State At total depth 1875 FSL & 2255' FEL Lea NM 14 Date Spudded 15 Date T D Reached 08/14/2010 16 Date Completed 09/28/2010 3821' GL 3821' GL 18 Total Depth MD 6000' 19 Plug Back T D. MD 5904' 20. Depth Brdge Plug Set MD 5904' TVD 5914' TVD 5914' TVD 5914' </td <td>At surface</td> <td></td> <td>Sec . T . Survey o</td> <td>R . M . on B r Area Section</td> <td>llock and on 26, T18S, R33E</td>	At surface													Sec . T . Survey o	R . M . on B r Area Section	llock and on 26, T18S, R33E
Artioral deph, 18/0 FSL & 2205 FEL 15 Date TD Reached 16 Date Completed 09/28/2010 17 Elevations (DF, RKB, RT, GL)* 14 Date Spuidd 08/14/2010 19 Plug Back TD. MD 5904* 20. Depth Brdge Plug Set MD 5904* 18 Totat Depth MD 6000* 19 Plug Back TD. MD 5904* 22. Was well cored* MD 5904* 21 Type Electric & Other Mechanical Logis Run (Submit copy of each) 17 Elevations (MD model) No 1 Yes (Submit randyus) 22 Was well cored? MO m 1 Yes (Submit randyus) No 1 Yes (Submit randyus) 23. Casing and Liner Record (Report all strings set in well) Stage Crementer No of Sts & Stary Vol Cement Top* Amount 1 12 1/4* 8 5/8* 24 Surface 1645' 550 35/65 C + 206 Surface 12 1/4* 8 5/8* 24 Surface 1645' 550 35/65 C + 206 Surface 23.6* 5629* 23.6* 522 Lite C + 196	At top pro	d interval r	eported		1875 FC	ol a 220	D FEL								or Parish	
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Total Depti TVD 5000 TVD	14 Date Spi 08/03/2010	udded 0				0			□D&A	🔽 F	Ready to Prod		382	1' GL		B, RT, GL)*
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) 22 Was well cored? ZN o Yes (Submit report) CNL / DLL / GR 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No of Sks & StartGoal Surrey) Cement Top* Amount is 12 1/4" 12 1/4" 8 5/8" 24 Surface 1645" 550 35/65 C + 206 Surface 560 35/65 C + 206 Surface 4 4 250 C 60 4	18 Total De					19 PI					20. Depth B	ridge P		TVD 5	904'	
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12 12 13 24 Outrice 100 1	Hole Size	Size/Gra	de	Wt (#/ft) To	p (MD)	Bottom (MD)							Cem	ent Top*	Amount Pulled
7/8" 5 1/2" 15 5 Surface 5969' 3354' 500 Starbond H 142 966'TS	12 1/4"	8 5/8"	2	24	Surfa	ice	1645'			+				Surfac	e	
7/78 5/72 15/5 Guidade 5000 0001 5001 5001 5001 5001 196 1 1 1 1 1 525 Life C + 196 1					_					+				0001 T		
24. Tubing Record 200 C 48 48 48 Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2 3/8" 5829' 26 Perforated Interval Size No Holes Perf Status 25. Producing Intervals 26 Perforated Interval Size No Holes Perf Status A) Penrose 4532' 4545' 4532' - 4545' 0.40" 26 Open B) Bell Canyon 5144' 5274' 5144' - 5274' 0.40" 46 Open C) Cherry Canyon 5688' 5742' 5688' - 5742' 0.40" 46 Open Depth Interval 522' - 4545' Frac. w/ 26,934 gals crosslink fluid & acid; 45,288# sand. 5144' - 5274' 0.40" 46 Open 27. Acid, Fracture, Treatment, Cement Squeeze, etc Amount and Type of Material 568' - 5742' Acides w/ds acid; 45,288# sand. 5144' - 5274' Frac. w/ 38,545 gals crosslink fluid & acid; 58,698# sand. 568' - 5742' Frac. w/ 38,545 gals crosslink fluid & acid; 82,301# sand. 568' - 5742' Acidez w/ 500 gals 15% HCL. 28 Production Interval A 28 Production Method	7 7/8"	5 1/2"		55	Surfa	ice	5969'	3354'						966.1	5	
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Choke Tbg Press. Csg 24 Hr. Oil Gas Water Gas/Oil Well Status				24]	Hr.					1		tus				
Size Flwg. Press Rate BBL MCF BBL Ratio SI Producing	Size	Flwg.				BBL					Produc	ing				
11 48 20 4364 28a. Production - Interval B	28a Produc	tion - Inters	al R		-		40		1-304							
Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method	Date First		Hours									P	roduction M	Aethod		
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		SI		_	-►								•	_	1	
*(See instructions and spaces for additional data on page 2)	*(See instr	uctions and	spaces	for add	tional dat	a on page	: 2)				- 		-17	N	ζ	

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UNITED STATES

DEPARTMENT OF THE INTERIOR

28b Produ	uction - Inte	erval C							
Date First	Fest Date	Hours	Test	Oil	Gas	1	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity	
						· .			
Choke	Tbg Press	Csg	24 Hi	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio		
	SI								
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	uction - Inte								D. J. Harris Medand
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Сонт АРІ	Gravity	
Choke	Tbg Press	Csv	24 Hr	01	Gas	Water	Gas/Oil	Well Status	
		Press	Rate	BBL	MCF	BBL	Ratio		
	SI								
		1							

29 Disposition of Gas (Solid used for fuel, vented, etc.)

30 Summary of Poro	us Zones (I	nclude Aquifer	s)	31 Formation (Log) Mar	kers	
Show all important	zones of po	rosity and cont	ents thereof Cored intervals and all diill-stem tests, time tool open, flowing and shut-in pressures and	Rustler - 1550' Yates - 3406' Seven Rivers - 3579' Queen - 4257'	Penrose - 4526' Grayburg - 4911' San Andres - 5102 Bell - 5270'	Cherry - 5547' 2'
						Тор
Formation	Тор	Bottom	Descriptions, Contents, etc	Name		Meas Depth
						r

32 Additional remarks (include plugging procedure)

Z Electrical/Mechanical Logs (1 full set req`d)	Geologic Report	DST Report	Directional Survey
Sundry Notice for plugging and cement verification	Core Analysis	Other	
I hereby certify that the foregoing and attached informat	ion is complete and correct as de	termined from all avail	lable records (see attached instructions)*
Name (please print) Kim Tyson	Tıtle	Regulatory Analys	st
Signature Kom Vyron	Date	11/19/2010	

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

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