Form 3160-4

## **UNITED STATES**

FORM APPROVED

(October 1990) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT									Expires December 31, 1991					
SUBMIT ORIGINAL WITH 5 COPIES									5. Lease Designation and Serial No LC-033706-A					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*								6. If Indian, Alottee or Tribe Name						
1a Type of Well	Ol WE	L 🗹 GAS LL WEL		RY C	THER				7. If Unit or	CA, Agr	eement Des	signation	··	
1b. Type of Completion  NEW WORK DEEPE PLUG DIFF. OTHER  WELL OVER N BACK RESVR								8. Well Name and Number C.P. FALBY FEDERAL A						
2. Name of Operator		CHEVRON	USA INC	·····										
3 Address and Telepho	one No.	15 SMITH	RD. MID	LAND TX	79705		432-6	 887-737	9 API Wel	l No.				
4. Location of Well (Rep	port loc					nts *)			40 5 11		30-025-3			
At Surface Unit Letter D : 1 At proposed prod zone	310	Feet From Th	ne NOR	TH Line a	nd 1100 Fee	et Fron	n The WEST	Line	PENROSE	SKELL	Exploaratory Y; GRAYBUI ., or BLK. an	RG nd Survey		
									Sec	8,	Township	22-5,	Range 37-E	
At Total Depth					14. Permit No.			Date Issued 12 Cou			ounty or Parish  LEA		13. State NM	
15 Date Spudded 6/12/2007	16. D	ate T D. Reach 6/17/2007	ed 17		pl. (Ready to Prod ) 7/11/2007		18 Elevations	s (Show wh	nether DF,RT, GR, etc )			19 Elev Casinhead		
20. Total Depth, MD & 7 4300'	ſVD	21. Plug Ba	ack T D , N 4254'	MD & TVD	22. If Multiple Cor	npl , H	low Many*	23 Inte				CableTools		
24 Producing Interval(s), Of This Completion Top, Bottom, Name (MD and TVD)* 3640-3945' GRAYBURG								:	25 Was Dire	Was Directional Survey Made YES				
26 Type Electric and Other Logs Run SPECTRAL, GR/INDRES/SONIC/CALIPER								27 Was Well Cored NO						
28				CASIN	NG RECORD (F	Зеро	rt all String	s set in	well)					
CASING SIZE & GRADI	Ę	WEIGHT LB /FT.			DEPTH SET HOLE SIZE			ZE	CEMENT RECORD		ECORD	D AMOUNT PULLED		
8 5/8"		4#					11" 7 7/8"		480 SX 1225 SX			272 SX		
5 1/2"	5 1/2" 15 5#			4300'								105 SX		
20								Т.						
29. SIZE				RECORD SACKS CEMENT		it T	SCREEN				TUBING RECORD		PACKER SET	
0122		TOP	ВО	TOW	SACKS CLIVIEN	101	SOREE		SIZE   3		DEPTH SET		TAGRETOLI	
31. Perforation record (interval, size, and number)							32 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						E, ETC.	
3938-3945,3925-3935,3910-20,3895-3903,3884-89,3879-81, 3873-76,							DEPTH INT	AMOUNT AND KIND MATERIAL USED				AL USED		
3865-69,3873-76,3865-69,3842-46,3832-38,3817-27,3805-11,3780-87, 3772-77,3751-61,3734-36,3725-27,3719-22,3709-16,3702-06,3696-99,									ACIDIZE \	V/188 B	3LS ACID			
3689-92,3660-66,3647-49,3640-43							FRAC W/		181,000 LBS SAND					
33	<del></del>		11000		DBOST	-			<u></u>					
Date First Production		Production Me	thad /Flau		PRODUC						Mall State	is (Prod	or Shut-in)	
7/27/2		PUMPING			pumping - size and			T			PROD	75 (F100	or Shut-in)	
7-29-07	Hours to	S	Choke Siz		Test Period	Oil - Bl 81	DI	Gas - MC 412	F	Water - 812	5086			
Flow Tubing Press	Cas	ing Pressure		lculated 24- ur Rate	Oil - Bbl.		Gas - MCF		Water - Bb		Oil Grav	nty - API	-(Corr )	
34 Disposition of Gas		used for fuel, ve	ented, etc)							Test W	Itnessed By			
35. List of Attachments DEVIATION SURVEY	$\sim$		)											
SGNATURE	zer	use		econ		ulato	ory Specia	list			DATE		8/29/2007	
TYPE OR PRINT NAM	Ē	D	enise F	inkerton										

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C.P. Sally A #6

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents therof; cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

## GEOLOGIC MARKERS

pressures, and re	coveries):						
FORMATION	TOP BOTTOM DESCRIPTION, CONTENTS,ETC.				ТОР		
RUSTLER	1129	1229	RED BEDS	NAME	MEAS DEPTH	TRUE VERT DEPTH	
SALT	1230	2461	ANHYDRITE				
BASE SALT	2462	2600	SALT				
YATES	2601	2874	ANHYDRITE, DOLOMITE				
SEVEN RIVERS	2875	3369	SAND, DOLOMITE, ANHYDRITE				
QUEEN	3370	3599	ANHYDRITE, DOLOMITE, SAND				
GRAYBURG	3600	3951	SAND, DOLOMITE, ANHYDRITE				
SAN ANDRES	3952	TD	DOLOMITE				
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			<u>}</u>				