Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR OF HORBS BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. L	5. Lease Serial No.			
											NMLC057210				
la Type of Well . Oth Well Gas Well Dry XLOther Injection Well										6. If	6. If Indian, Allottee or Tribe Name				
b Type of Completion: New Well  Work Over Deepen Plug Back Diff Resvr., Other:										7. U	7. Unit or CA Agreement Name and No				
2. Name o									<del></del>	<u>-</u> ^			ne and Wel	II No.	472
3 Address				Company			3a Phone	No. (inclu	de area coa	le)		ACA Pl Well	No. 20.00	25.20400	472
4. Location	3300 N '	"A" St N Report loca	1idland	TX 7970.	5 ordance with Fe	deral i	(432) (432) (432) (432) (432)	<b>8018B5</b> 4			10	Field and	30-0. Pool or E	25-39409	
4. Location of Well (Report location clearly and in accordance with Fede.  At surface ULE, 1980' FNL & 160' FWL							FEB <b>1 3</b> 2012					Maljamar; Grayburg-San Andres  11 Sec., T., R., M., on Block and Survey or Area Sec 27, 17S, 32E			
At top prod. interval reported below								12. C	County o	r Parish	13. State	}			
At total o	tepth San	ne as sur	face		, , , , , , , , , , , , , , , , , , , ,									NM	
	pudded 09/		15. L		ohed 09/23/20	10	16. Date Com		10/08/20 ady to Proc	10 i.		Elevation 4004' (		LB, RT, GL)*	
18 Total [	Depth. MI	0 4180' 'D 4180'		19.	Plug Back T D		4110' > 4110'	2	0. Depth B	Bridge Plug S		MD TVD			
21 Type I			nical Logs	Run (Submit	copy of each)		7 4110	. 2	Was DS	ell cored? ST run? onal Survey?	И	0	Yes (Submi Yes (Submi Yes (Submi	it report)	<del>,</del>
				strings set in			Stage Cementer	I No o	f Sks &	Slury \				1	
Hole Size				Bottom (MD)		Depth 945'	Type of Cement		(BBL)		Cement Top*		Amount Pulled		
12 1/4" 7 7/8"			945'			· 570 sx 760 sx		278 bbls	330 bbls 0 278 bbls 0			57 bbls 46 bbls			
7 7/6	3 1/2	1 / /	· r	<u> </u>	7104		7107	700 34		278 0013	-	<u> </u>		40 0015	
	-									† <u>·</u>					
21 T.J.L.	. 0		·	·				<u> </u>				·			
24. Tubin Size	Depth	Set (MD)	Packe	r Depth (MD)	Size		Depth Set (MD)	Packer D	epth (MD)	Size		Depth	Set (MD)	Packer D	epth (MD)
2 3/8"	3788		3779'		5 1/2x2 3/			<u></u>							
25 Produc	ing Interval			Тор	Bottom	2	<ol> <li>Perforation</li> <li>Perforated In</li> </ol>			Size	No. J-	loles		Perf Status	
A)Grayb			35	05'	3897'			804'-3886'				3spf			
B) San A	ndres		38	97'	4232'	1232' 3917'-		-4036'							
C) D)															
	ractine, Tre	atmont Co	mont Sau	ice vo. etc										,	
	Depth Inter							Amount an	id Type of M	Material					
380 <u>4'-40</u>	36'		100	0 gals 20%	acid & 300	0 gals	s 15% acid	····				RF	CLA	MATIC	<u>N</u>
												-Dt	JE 4	1-8-1	<i></i>
			_					<del></del>							
	tion - Interv														
Date First Produced	Test Date	Hours Tested	Test Product		Gas MCF	Wate BBL			Gas Gravity	Produc	ction M	ethod			<b>-</b> 1
Choke Size	Tbg Piess. Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Wate BBL		_	Well Stat	CCEI	PTE	D F	OR RI	ECORD	
	tion - Interv	val B								1					1
Pate First Produced	Test Date	Hours Tested	Test Product	l l	Gas MCF	Wate BBL			Gas Gravity	Produc	FE /	B Mood	5 2012	30	
Choke Size	Tbg. Press Flwg S1	C'sg Press	24 Hi Rate	Oil BBL	Gas MCF	Wate BBL			Well Stati	RURE	AU O	F LANE	O MANA( ELD OFF	<u>—</u> GEMENT FICE	
· (Con low to		)	عظ الماده	ol dots on ass	0.2)					1	HIJLO	וו עמע	LLU UII	···/	

(See instructions and spaces for additional data on page 2) WFX-879

395 D	uction - Inte	uval C	,				<del> </del>						
Date First		Hours	Test	Oil	Gas	Water	Oil Grav	vity	Gas	Production Method			
Produced		Tested	Production	BBL	MCF	BBL	Corr Al		Gravity				
Choke Size	Tbg. Press Flwg.	Csg Press.	24 Hi Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status	<u></u>			
3120	SI SI	1 (635.		BBE			ratio						
28c. Produ	28c. Production - Interval D												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. AF		Gas Gravity	Production Method			
Choke Size	Tbg. Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status				
	SI												
29 Dispos	sition of Gas	(Solid, us	ed for fuel, ve	nted, etc )		·····	· · ·						
30 Sumn	nary of Poro	us Zones (	Include Aqui	fers).					31. Formation	on (Log) Markers	1		
	-		•		raaf Caradi	ntervals and all	Ldrill stom t	not.		( 5)			
includi recover	ng depth int	erval teste	l, cushion use	d, time too	l open, flows	ng and shut-in	pressures and	d	•				
											Тор		
Forn	Formation Top Boltom			Desc	Descriptions, Contents, etc.				Name	Meas. Depth			
Rustler		873'	1053'			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
Salado		1053'	3505'										
Graybur	g	3505'	3897'										
San And	ires	3897'	4232'										
		•											
		j											
										· ·			
32 Additi	onal remark	s (include	plugging proc	edure):	~_ <del></del>	<del></del>	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·			
											<del>46.</del>		
	•												
33 Indicat	e which iter	ns have be	on attached by	r placing a	check in the	annionriate hov	. 20						
	33. Indicate which items have been attached by placing a check in the appropriate boxes  [ Electrical/Mechanical Logs (1 full set req'd )												
Sundry Notice for plugging and cement verification						Core Analysis Other.			n t	Directional Survey			
34 I hereb	y certify tha	it the foreg	oing and attac	hed inforn	nation is com	plete and correc	ct as determi	ned from a	all available re	cords (see attached instructions)	···		
Na	Name (please printr Rhonda Rogers Title Staff Regulatory Technician												
Sig	Signature												
Title 18 U	S C Section	1001 and	Title 43 U S C	Section	1212, make it	a crime for any	y person kno	owingly an	d willfully to n	nake to any department or agend	cy of the United States any		
lalse, lictiti	ous or fraud	lulent state	ments or repre	sentations	as to any ma	tter within its ji	urtsdiction.						

(Continued on page 3)

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DISTRICT I	Hobbs, NH	88240	revi		ate of		Mexico sources Department N DIVISION	HABBS	Revised Octob to Appropriate Di State Lease	strict Office - 4 Copies			
DISTRICT II 1301 W. Grand Ave	nuo, Artenia,	NM 98510	. () # 200	a ear c	ONSERV	ATTUI C4 F	DIVISION	EED 1	Fee Lease	- 3 Copies			
DISTRICT III	e) Asten. XIM			Sai	nta Fe	, NM	rances Dr. 87505	FEB 13	20;2				
DISTRICT IV 1220 S. St. Francis	*	HOE	BBSOC	Ö				RECEIVED	□ AMENDE	D REPORT			
,	Dr., Sand		ELL LOC	ATION	AND A	CREAC	GE DEDICATION	, <b>RECEIVE</b> ON PLAT	D				
API	Number	- A-		Pool Code				Pool Name					
30-02		7409	* 43	<b>3</b> 29	Prope	Maljamar; Grayburg-San Andres							
Property					·	Well Nux	_						
31422 OGRID N	io.	<del> </del>					Klevation						
21781	<del>/</del>			(		4004'							
<del></del>	1			1	Surfac			Feet from the	10	County			
UL or lot No.	Section 27	Township 17 S	Range 32 E	Lot Idn	Feet fro		North/South line	160	East/West line WEST	LEA			
			J	Hole Lo	cation I	f Diffe	rent From Sur	face		L			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from		North/South line	Feet from the	East/West line	County			
							·						
Dedicated Acres	Joint of	r Infill Co	nsolidation	Code Or	der No.								
40 NO 4110W4	DIE WIII	DE ACCIO	NED TO	TITE CO	UDI PTION	TTRIPT	IL ALL INTERES	PC HAVE DEEN	CONCOLIDATE	1 CD C			
NO ALLONA	RITE AILT						PROVED BY THE		CONSULIDATE	U UK A			
	T					<del></del>		7. OREBAT	OR CERTIFICA	TION			
	l		28	27				I hereby certify the the w	ON CERTIFICA formation continued herein is true and belief, and that this organiza	ue and complete to			
								working unterest or unlease	et a comment of the control of the c	using the proposed			
								voluntary peoling agreemen	r of such a manural or working t or a compulsory pooling order he				
				980				the division	o (				
				Ī				] ] ] [ ]	11 96	ما الد			
			3	: "		*		Signature	LN. USLe	9/6/0			
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			1	2	$\frac{Plane Coo}{X} = 675.$	602,5	t.	Printed Nam	e				
	1		. [_]	<sup>1</sup> 60′	Y = 657,	\$ *							
			3995.1	39	97.0'			SUPUEV	DR CERTIFICA	TION			
ļ	<del></del>				<del>// //</del>			I hereby certify	that the well locate	on shown			
							7	actual surveys	s plotted from field made by me or	under my			
							•	11	that the same is best of my beinef	L			
								\ <u> </u>	ber 8, 2008				
					·····			Date of Survey	The state of the s	LVA			
								Digitaluite of St	eal or HALLISHIM	Co. Wille			
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1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927, Distances shown hereon are mean horizontal surface values.

27

28