Form 3160-4 (A igust (999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO.1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5.	 Lease Serial No. NMNM - 012200 						
			TVE	 7							\neq		<u> </u>					<u> </u>
la. Type of Co	-	,——	X Gas Wci	. '	Over	: }\$	Other cepter 1	PI	ug Back 2	<u> </u>	iff. R	esvt,.	6.		n, Allottee o			
		Oth	er	===	<u></u>	===	£3 : 23	- -					7.	Unit or	CA Agreen	nent Na:	me and No.	
2. Name of Or			~		6 1		REG						 					
	ierica Pro	auction	Company	Attn	: Cherr					. i			В.	Lease N	ame and W			
3. Address). Box 309	19 1	Houston, T	ידר א	753		Phone No. (inclu 281-366-40		ea code)				9.	API We	DRYD	LIN	I IVI	
			arly and in accor					01	25771	دن عار	_		٧.	APIW	30-045	3-324	74	
At surface		. & 2470'			· · · · · · · · · · · · · · · · · · ·		Сисиву	A	4. (J. (2) C.)	$\Im Z_{ij}$	2	>	10.	Field ar	d Pool, or I			
							/.		ی چا``		ن ۶	<u> </u>	1	BLANC	O MESA	<u>AV</u> ER	RDE	
At top pro	d. Interval repo	orted below	815' FSI	& 24	70' FEL		Ĺ2	5	500	.	٠.		11.				& Survey or An	ea
		F AC ABC	AVE.				15	-	111 64		60.	1	<u> </u>		c 28 T2			
At total de	pth SAM	E AS ABC	N.E.				ا ا	2	N. CO.	. (3	•	Ni	12.	•	or Parish Juan	-	13. State NM	
14. Date Spudded 15. Date T.D. Reached 16. Date									ompleted V	2.4	_	- 54	17.		ons (DF, RI	св, RT,		_
	4/21/2005			4/3/	6/2005			Ď&)	A X R	eady to 7/5/2			.		57	188'		
18. Total I) (6672'		Plug Back	T.D.:	MD		6692 ill 6			Depth Bri	dge P	lug Set:	MD S7	00	·	
	TV		5672'	Ĺ			TVD		669						TVD			_
		r Mechanica	ıl Logs Run (Sub	nit copy	y of each)					Was w			Ä	-			analysis)	
CBL &	k RST								l l	Was D			_	No ∣ XI No	Yes (Submit	• '	
23. Casin	g and Liner	Record (Re	port all string.	s set in	well)					Directi	ionai	Survey?	;	X No		1 es	(Submit report)	_
	<u> </u>				<u> </u>		Stage Cement	ег	No. of Sks. &	Туре	S	lurry Vo	. 1					_
Hole Size	Size/Grade			AD)	Bottom (M		Depth	_4	of Cemen	_	┖	(BBL)	_	Cemen		Ame	ount Pulled	
13 1/2"	9 5/8" H-				234'				245		├-		-+	0				
8 3/4" 6 1/4"	7" J-5 4.5" J-5				2379 6671	_		_	297 357		┝╌		-+	240				
	7.0 0-0	 			0071				337		┝		寸		-			
		_				-	·- <u>·</u>						_					
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	Record																	
Size 2 3/8"		70	Packer Depth	MD)	Size		Depth Set (M	D)	Packer Dept	th (MD	"	Siz	re	Dept	th Set (MD)) - P	acker Depth (M	<u>D)</u>
	cing Intervals	.,,					26. Perforation Record											
	Formation		Тор		Bottom		Perfora				Siz		Į_	No. Hole	s	1	Perf Status	
A) Bla	3885'	3885' 4561'			3885' - 4561'			3.125"			╂—							
B) C)				╁									╂─					
D)			·	_		_							╁╴	 -				
	Fracture, Treat	ment, Cemer	nt Squeeze, Etc.												•			
	Depth Interval								mount and Typ		_							
	<u>34' - 4561</u>		10 lb GEL;															
3885' - 4192' 10 lb GEL; 179,915 LBS 20/40 BRADY SND IN 70% QUALITY										JIY	HOA	M & I	N2					
			 -					_	 -									
28. Produ	iction - Inter	val A																
Date first Produced	l'est Date	Hours Tested	Test Production	Oil BBL	Gas MC		Water BBL		Gravity rr. API	Ga	s avity		~	Production	Method	_		
est 7/8/05	6/28/05	12			ace MC	r 1532	Ì	٦			~ +16y				1	Flows	2	
Choke	Tog. Press		24 hr.	Oil	Gas		Walcr		S: Oil	- W	ell St	etus				. 10 17 3	,	
Size	Flwg, St	Cag. Pres		BBL	МС	F	BBL	Ra	uo	1								
3/4"	lation late	100#		<u> </u>	L									ANA	BTEN	FUB	RECORD	
Date first	iction - Inter	Hours	Test	Oil	Gas		Water		Gravity	GE				Production	Method	, , , , ,		+
Produced	Date	Tested	Production	BBL	ÌМС	F	BBL	Co	rr. API	Gr	avity			1		ο 1	2005	1
Choke	Tbg. Press	 -	24 hr.	Oil	Gas		Waler	Gä	s : Oil	NA/	ell St	atus			<u> </u>			+
Size	Flwg. SI	Csg. Pres		BBL	МС		BBL	Ra		**	an Əl	-144		FAR	MINGIU	n HE	LU OFFICE	
Car inst				<u> </u>			<u>l.</u>	\perp		\perp				BY	de			n —
OFF INSTRUCTOR	ms una spaces	jor adaitiór	ial data on rever	se siae)													NEL LUBER	

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	uction - Inte		Tract		//tax	They's:	IIIII CAAAAA	_(:				
Date tirst Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BB1.	Oil Gravity" Corr. API	Gas Gravity	Production Method			
] .	 →				-1					
Choke	Tog. Press	G., A.	24 hr.	Oil	Gas	Waler	Gas : Oil	Well Status				
Size	Flwg. St	Csg. Press.	Rate	BBL	MCF	BBL	Ratio		ya.			
	<u> </u>	<u> </u>		!	l				· · · · ·			
Date tust	uction - Inte	rval D ···	Test	Oil	Gas .	Water	· On Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
	<u> </u>		<u> </u>	<u> </u>		<u> </u>						
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Waler BBL	Gas : Oil Ratio	Well Status				
•		1	<u> </u> →			.*						
29. Dispo	sition of Gas	(sold, used for)	fuel, vented, etc	.)			, '					
Vente	d / Sold								·			
30. Summ	ary of Porous	Zones (Include	d Aquifers):			_		31. Formation	(Log) Markers			
. Show					ored intervals a				,	•		
includ	• •	rval tested, cust	hion used, time	tool open,	flowing and shu	ut-in pressures	and	ì	•	,		
						· · · · · · · · · · · · · · · · · · ·	_ 					
For	nation	Тор	Bottom		Des	criptions, Con	tents, etc.		Name	Top Meas. Depth		
		+	 			•	·	CHACRA		3078		
							•	CHACRA	- " "			
		1		-			•	CLIFF HO	USE .	3195 3704		
-		1						MENEFEE		3800		
		1	1	1		•		PT LOOK		4386		
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_								U. GLLP		5559		
	E	1		ł		ì		M. GLLP		5771		
•			,	-	93	•	•	GREENHO	ORN	6320		
	• .		1	,	•		•	GRANERO)S	6383		
	-	4				-		TWOWELI	LS	6421		
•		1	1	1		`		PAGUATE	· · · · · · · · · · · · · · · · · · ·	6515		
		1	· ·		,		<u>.</u>	U. CUBE		6556		
•	-		<u></u>			<u> </u>		L.CUBERO		6583		
32. Addit	ional Remarks	(including plug	gging procedure	:)	•	•	,	ENCINAL C	CANYON	6601'		
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ricase s	oce atta	ched sub	ocdneut.	repor	r., ,			•	T. Note of			
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33. Circle	enclosed atta	chments	·			·						
		anical Logs (11	full set reg'd)		2.	Geologic Re	oort 3. [OST Report	4. Directional Survey	-		
	•	or plugging and	-	ation	•	Core Analysi		Other:		٠		
							·	<u> </u>				
34. I here	by certify that	the foregoing a	nd attached inf	ormation is	s complete and	correct as dete	rmined from all avail	able records (see attach	ed instructions)*	a sport or		
		, A.	BT1		•			D				
Name	(please print)	Cherr	y Hlava				Title	Regulatory A	naiyst			
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Signa	ane —	ning	1 wo				Dat	te <u>7/12/2005</u>		-		
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						any person kn	owingly and willfully	to make to any departn	ent or agency of the United	States any false, fictition		
or traudulent	statements or	representations	as to any matte	r within it	s jurisdiction.							
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Dryden 1M 30-045-32474

New Drill Subsequent Report 07/12/2005

5/6/05 RIH & RAN BOND LOG & RST LOG.

5/10/05 TIH w/3.125" GUN & PERF DK FORMATION 6428' – 6624' @3 JSPF.

5/13/05 TIH & FRAC DK . PUMPED DOWN CASING @ 65 BBLS. / MIN. USING 118,823 LBS. OF 20/40 C-LITE SAND, IN 65 % QUALITY FOAM AND N2. THE LAST 40,000 LBS. OF SAND WAS TREATED WITH PROP NET.

5/17/05 OPEN WELL TO FLARE PIT ON 1/4" CK. AVG PRESS 220#

5/19/05 TST BLIND RAMS 2000# HIGH 250# LOW, OK. FLW ON 1/2" CK TO PIT.

5/23/05 FLW TESTING. TIH; TAG SND @ 6583' C/O TO 6664'. CLEAN OUT TO PBTD.

5/24/05 FLW TEST DK @14# & 207 MCF

5/25/05 PRESS 1000#. TIH & SET 4.5" CBP @4800'. LOAD CSG w/2% KCL WTR & TST 1500# OK.

6/3/05 TIH w/3.125" GUN & PERF 1st STAGE MV 4234' -- 4561'.

6/6/05 TIH & FRAC. PUMPED DOWN 4 1/2 " CASING @ 60 BBLS. / MIN. USING 170,925 LBS. OF 20/40 BRADY SAND. THE FLUID WAS 10 LB. GEL WITH 70 % QUALITY FOAM AND N2. THE LAST STAGE WAS TREATED WITH FLEXSAND. TIH w/3.125" GUN & PERF MV 3885' – 4192'. RU & FRAC 2nd STAGE. PUMPED DOWN 4 1/2 " CASIND @ 65 BBLS. / MIN. USING 10 LB. GEL, AND 70 % QUALITY FOAM AND N2. PUMPED 179,915 LBS. OF 20/40 BRADY SAND. THE LAST STAGE WAS TREATED WITH FLEXSAND.

6/23/05 CSG 810 psi; BH 0. TST BOP. REPLACE CSG VALVES; RELEASE RBP & TOH.

6/24/05 CSG 880 PSI; BH 0 PSI. MILL & TAG FILL @3890'. CLEAN OUT SND, SCALE, ROCKS & PERROFIN.

6/27/05 MILL PLUG, CIRCULATE CLEAN, SHUT DN AIR, RID DN SWIVEL.

6/28/05 CSG 400 psi. C/O FILL TO CIBP. CIRC CLEAN; PMP 5 blr SWEEP. FLW ON ¾" CK RATE 1.66 MMCF; DRY GAS. CSG 100 PSI; FLW TO PIT ON ¾" CK. TIH & TAG FILL @4703'. CLEAN OUT TO CIBP @4800'. MILL OUT CIBP.

6/30/05 CSG 300 psi; BH 0. c/o to PBTD @6669'. Run 3 BBL sweeps to clean up.

7/5/05 TIH & land 2 3/8" tbg @6570'.

7/6/05 RIG DN EQUIP. CLEAN LOCATION; RELEASE RIG.