Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 1 8 2005

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

[5. Lease Serial No.

	W	ELL COMP	LETION OR RI	ECOMPLET	ION REPOR	RT AND L	_000	UFF	i i CDi	A ·	LCasc Oc		MNM2927	0 .			
1a. Type of		Oil Well	Gas Well	Dry	Other	``				6. I	f Indian, A	Allottee o	r Tribe Na	me			
b. Type of (Completion	Nev ✓ Other	w Well Wo	rk Over 🔲 I	Deepen L	Plug Ba	ack [] Diff. I	Resvr.,	7	7. Unit or CA Agreement Name and No.						
2. Name of	Operator									⊢ ′	Offic Of C	A AGIECI	HEHL HAILI	e and No.			
A 11		DEVC	N ENERGY P	RODUCTION			/• • • • • •			8.1	ease Na						
3. Address		Broadway,	Ste 1500		Ja. Ph	one No. (405 -	(include - 552-8 1		oae)	9.	API Well		34 P Fede	rai 38			
	Oklahoma C	ity, OK 73	102-8260									<u>'1</u>					
 Location At Surfa 		ort location	clearly and in a	ccordance w	ith Federal r	equireme	ents)*			10.			or Explorat	ory Irg San Andres			
/ (Curic		90 FSL 330	FEL							11. Sec, T., R., M., on Block and Survey or Area 34 17S 27E							
At top p	rod. Interval r	eported belo	wo							'	Surv						
At total	Depth									12.	County		13. Sta				
14. Date Spudded [15. Date T.D. Reached						Ida Data Completed					Eddy NM						
14. Date of	•	<u> </u>					1	17. Elevations (DR, RKB, RT, GL)*									
18. Total D	7/24/2003		7/31 3,476	12003 119. Plug B		/2004 MD		2926			3606' GL D. Depth Bridge Plug Set: MD						
	TVD					TVI						o r lag O	TV				
21. Type E	lectric & Othe	r Mechanica	al Logs Run (Su	bmit copy of	each)				22. Wa	s well c		✓ No		(Submit analysis)			
DEV UALO	NOT EN								1			✓ No ✓ No		(Submit report) (Submit copy)			
PEX-HALS- 23. Casing		cord (Repor	t all strings set	in well)					Dite	cuonal	Survey?	110		Capitile Copy)			
				-		ementer					Slurry		_				
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD) De	pth			Sks. & Type Cemen SX; CIRC 5 TO PIT		(BBL) C		Cement T	op* Amount Pulled			
12 1/4" 7 7/8"	8 5/8"/J55 5 1/2"/J55	24# 15.5#	0	315' 3476'					CIRC 93, TOC 70'								
- 110	3 1/2 /333	10.5#	0	3470			730 (JA, OII	, onto 30, 100 10					-			
														- 			
24. Tubing	Record						т							1			
Size	Depth	Set (MD)	Packer Depth (MD) Size		Depth	Depth Set (MD) P		Packer Depth (MD)		D)	Size	e Depth Se		Set (MD) Packer Depth (MD)			
2 7/8"		427'															
25. Produc	ing Intervals			I Dettern		26. Perforation Record Perforated Interval Size				e No. Holes Perf. Status							
Formation San Andres			Top 1912	Bottom 2394	- 	1912-2394'			val Size		41		Producing				
Yeso			3013	3243		3013-3243					40		Below RBP				
17 																	
	Depth Interva		ent Squeeze, Et I	.c.			Amou	int and T	ype of N	laterial							
	. ' -		Acidize w/ 300	00 gals 15%	NEFE; Frac	w/ 220,					,980# brr	sn 20/4	10, tailed i	n w/ 25,300# CR-			
	1912-2394'		4000 sn (16/30	0).													
	3013-3243		Acidize w/ 250	00 gals 15%	NEFE; Frac	w/ 22,0	00 gals	s FW, 85	,000 Aq	ua Frac	Frac 88,140# 20/40, 20, 600# 16/30.						
	tion - Interval		Y			,											
Date First	Test Date	Hours Tested	Test Production	Oil DDI	Gas MCF	10/040	· DD1		iravity : API	Good	-coudby		Drod (at)	on Method			
Produced			FIOUUCION	Oil BBL	Gas MCF	Water		Con	. AFI	Gas (Gravity						
7/15/2004 Choke	8/8/2004 Tbg. Press.	24		82	107	80	0	-					Pun	ıping			
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water	BBL	Gas : C	Dil Ratio	Well St	atus						
				82	107	80		1,305			Producing						
	ction - Interva		1001					T CHA									
Date First Produced	Test Date	Hours Tested	l est Production	Oil BBL	Gas MCF	Water	BBL	Oil Gravity Corr. API Gas Gravity		Gravity	Production Method						
						1	<u></u>	1									
Choke	Tbg. Press.																
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water	BBL	Gas : C	Dil Ratio	Well St	atus						
See instru	ctions and and	one for add	itional data on r	averse side	l	<u> </u>		<u></u>									
CCC HISHUK	ouding and app	acco ioi auu	inionai dala Uli i	CACIBE SIGE													

	uction - Interva											
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 Sl	Csg. Press		Oil BBL	Gas MCF	Water BE	BL Gas : Oil Ratio	Well Status				
28c. Produ	I iction - Interva	l D				L	<u> </u>	<u></u>		·		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BI	Oil Gravity BL Corr. API	Gas Gravity	F	roduction Method		
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	BL Gas : Oil Ratio	o Well Status				
	<u> </u>		→									
(See instructions and spaces for additional data on reverse side) Disposition of Gas (Sold, used for fuel, vented, etc.)												
sold												
Summary of Porous Zones (Include Aquifers): [31. Formation (Log) Markers												
Show all important zones of porosity and contents thereof; Cored intervals and all drill- stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.												
F		—	D . H	5		_11_		Marra		Top		
Fori	mation	Тор	Bottom	Descriptions, Contents, etc.			Name			Meas. Depth		
							Seven Rivers Bowers Queen Grayburg San Andres Glorietta Yeso			323' 644' 836' 1240' 1548' 2915' 3000'		
A HOWER TO		<u> </u>				· · · · · · · · · · · · · · · · · · ·						
7/09/04 MI 7/10/04 TO 7/11/04 Pe 7/13/04 Ao 7/14/04 Te	erforate San A pidize w/ 3000	v/ rods & pur FIH w/ RBP a Indres 1912- gals 15% N 4000 psi. Fr	mp. and set @ 2926 2394'; 41 holes. EFE. Rel pkr & ac w/ 220,000 g	TIH w/ pkr TOOH.	& set @ 18	14'.	d 10' of sand on top n (20/40) and tailed i					
Circle enclosed attachments:												
1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey												
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
Name (Ple	ase print)	\propto	Norvella	a Adams		Titl	e S	r. Staff Engineer	ing Technici	an		
Signature Date 8/15/2005												
18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowlingly and willfully to make to any department or agency of the United States any false, ictitious or fraudulent statements or representations as to any matter within its jurisdiction.												