Form 3160-4 (August 2007) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT RECEIVED
OCT 3 0 2012

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

17.500	00-S1 Y A-UPPER Survey E Mer NMF ate 1
2. Name of Operator	00-S1 y A-UPPER Survey E Mer NMF ate 1
Address ONE CONCHO CENTER 600 WILLINOIS AVENUE 3a. Phone No. (include area code) Ph: 432-686-3087 9. API Well No. 30-015-40298-4	Y A-UPPER Survey : Mer NMF ate 1
MIDLAND, TX 79701	Y A-UPPER Survey : Mer NMF ate 1
At surface SWSE 1225FSL 2392FEL At top prod interval reported below SWSE 1225FSL 2392FEL SWSE 1225FSL 2392FEL TI. Sec. T. R., M., or Block and or Area Sec. 19 T175 R302F 12. County or Parish 13. Size EDPY NSWE 1225FSL 2392FEL TVD Af808 19. Plug Back T.D.: MD Af80	A-UPPER Survey Mer NMF ate 1
At surface SWSE 1225FSL 2392FEL At total depth SWSE 1225FSL 2392FEL 15. Date T.D. Reached 077117/2012 15. Date T.D. Reached 077117/2012 16. Date Completed 087081/2012 17. Elevations (DF, KB, RT, GL) 320 GL 18. Total Depth TVD	Survey Mer NMF ate 1
At total depth SWSE 1225FSL 2392FEL 12. County or Parish 13. Sta NM 14. Date Spudded 07/17/2012 15. Date T.D. Reached 07/17/2012 16. Date Completed 07/17/2012 3620 GL 17. Elevations (DF, KB, RT, GL) 3620 GL 18. Total Depth MD 4808 19. Plug Back T.D.: MD 4760 20. Depth Bridge Plug Set MD TVD 4760 22. Was well cored? Was DST run? No Yes (Submit a Ves (Subm	ate 1 *
At total depth SWSE 1225FSL 2392FEL	1 *
18. Total Depth MD 4808 19. Plug Back T D.: MD 4760 20. Depth Bridge Plug Set MD TVD 4808 19. Plug Back T D.: MD 4760 4760 20. Depth Bridge Plug Set MD TVD 4760	
TVD	
COMPENSATEDNEUT Was DST run? Directional Survey? No Yes (Submit and Directional Survey? No Yes (S	
Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Depth Type of Cement Type of Cement (BBL) Cement Top* Amount 17.500 13.375 H-40 48.0 0 307 1271 0 0	nalysis)
No.	
11.000	Amount Pulled
7.875	
24. Tubing Record 24. Tubing Record 25. Perforation Record 26. Perforated Interval Size No Holes Perf Star	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth Set (MD)	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth Set (MD)	
2875	
25 Producing Intervals 26. Perforation Record Formation Top Bottom Perforated Interval Size No Holes Perf Star A) PADDOCK 4290 4540 4290 TO 4540 0.210 26 OPEN B) C)	pth (MD)
Formation Top Bottom Perforated Interval Size No Holes Perf Star A) PADDOCK 4290 4540 4290 TO 4540 0.210 26 OPEN B) C)	-
A) PADDOCK 4290 4540 4290 TO 4540 0.210 26 OPEN B)	tus
C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Double Internal	
Depth Interval Amount and Type of Material	
4290 TO 4540 ACIDIZE W/2,000 GALS 15% ACID.	
4290 TO 4540 FRAC W/101,649 GALS GEL, 109,929# 16/30 BROWN SAND, 18,820# 16/30 CRC	
RECLAMATION	¥
28. Production - Interval A	
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Troduced Date Tested Production BBL MCF BBL Corr API Gravity	
08/27/2012 08/27/2012 24 — 18 0 40.0 130 0 37.9 0.60 ELECTRIC PUMPING UNI	IT
Choke Tbg Press Csg 24 Hr Oil Gas Water Five Press Rate BBL MCF BBL Ratio Well Status Well Status	11 2
SI 70.0 18 40 130 2222 PØW 28a. Production - Interval B	; ORD
tota First Tart Hours Tart Oil Car Water Oil Grayty Car Production Method	ĴÛRD 1
Production Date Test Date Tested Production BBL Gas Water BBL Corr API Gravity Gravity Production Method 2 8 2017	ÖRD 1
Choke Tbg Press Csg 24 Hr Oil Gas Water Gas Oil Well Status Citize Flwg Press Rate BBL MCF BBL Ratio	ÖRD 1
See Instructions and spaces for additional data on reverse side) BUXEAU OF LAND MANAGEM CARLSBAD FIELD OFFICE	ÖRD 1

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction

28b Prod	luction - Inter	val C										
Date First Produced			Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity Corr API	Gas Grav	nty	Production Method		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status			
28c. Prod	uction - Inter	val D			<u> </u>					· .		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Grav	nty	Production Method		
Choke Size	Tbg Press Flwg SI	vg Press Rate			Gas MCF	Water BBL	Gas Oil Ratio	Well	Status	•		
29. Dispo		(Sold, used	for fuel, ven	ted, etc.).		1						
Show tests,	all important	t zones of	oclude Aquife porosity and c tested, cushi	ontents ther	eof Cored ne tool open	intervals an , flowing ar	d all drill-stem nd shut-in pressu	res	31. For	rmation (Log) Markers		
Formation			Тор	Bottom		Descripti	ions, Contents, et	ic		Name	Top Meas. Depth	
RUSTLEF SALADO YATES QUEEN SAN AND GLORIET YESO	RES		244 497 1091 2028 2776 4208 4283	[*] 949	SA SA SA DC SA	LOMITE 8	E & DOLOMITE & LIMESTONE		TC YA QL SA GL	JSTLER DP SALT ATES JEEN AN ANDRES CORIETA SSO	244 949 1091 2028 2776 4208 4283	
	·										•	
	•										,	
32. Addii Logs	tional remark will be mail	s (include ed.	plugging proc	edure):	1						'	
1. El 5. Su	indry Notice	nanıcal Log for pluggin	gs (1 full set rong and cement	verification		Geologi Core An	nalysis	7	. DST Re		rectional Survey	
		•	Electron Committed	ronic Subm Fo to AFMSS	ission #154 r COG OP	1090 Verifi ERATING	ed by the BLM V LLC, sent to th RT SIMMONS	Well Infor he Carlsba	mation S d 2012 (13K		structions)	
		´ 	Y JACKSOI				 -					
Signa	Signature (Electronic Submission)							Date 10/09/2012				
Title 18 U	J.S.C. Sectio	n 1001 and	Title 43 U S	.C Section	1212, make	it a crime f	for any person kn	owingly ar	nd willfull	y to make to any departme	ent or agency	