Form 3160-4 (August 2007)

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

RECEIVED

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

Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORTAND LOG

Lo Trino									6 12 CD		NMLC02	294030	•	
• •	_	Oil Well	_								6 If Indian,	Allottee	or Tribe Name	
b. Type of Completion New Well Work Over Other							Deepen Plug Back Diff Resvr.				7. Unit or CA Agreement Name and No.			
Name of COG	of Operator OPERATING	G LLC .	/	E-Mail:	kcarrill	Contact. K/ o@concho	ANICIA CARI presources.co	RILLO om			8. Lease Nar GC FED	me and ERAL	Well No. 18	
3. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701 3a. Phone No. (include area code) Ph: 432-685-4332									:)	9. API Well No. 30-025-39113-00-S1				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  Sec 19 T17S R32E Mer NMP											10. Field and Pool, or Exploratory MALJAMAR-YESO			
At surface SWSE 480FSL 1650FEL 32.84490 N Lat, 103							108 VV LON		İ	T1. Sec., T., R., M., or Block and Survey or Area Sec 19 T17S R32E Mer NM				
At top prod interval reported below  At total depth											12. County or Parish 13. State LEA NM			
14. Date Spudded 11/17/2009			15. Date T.D. Reached				16. Date Completed				17. Elevations (DF, KB, RT, GL)*			
18. Total Depth: MD				11/26/2009				16. Date Completed D & A Ready to Prod 12/18/2009			3924 GL			
	•	TVD	7050	7050 19. Plug Ba 7050			TVD 6955			20 Dep	0 Depth Bridge Plug Set: MD TVD			
21. Type COMF	Electric & Ot PENSATEDI	her Mecha NEUT	nical Logs F	Run (Sül	bmit co <sub>l</sub>	py of each)			Was	well cored DST run? ctional Sur	<b>⊠</b> No	HY	es (Submit analysis) es (Submit analysis) es (Submit analysis)	
3. Casing a	and Liner Red	ord (Repo	ort all string											
Hole Size	Size/C		Wt. (#/ft)	To (M		Bottom (MD)	Stage Cemen Depth		f Sks. & f Cement	Slurry (BBI	I ('eme	nt Top*	Amount Pulled	
	17.500 13.375 H			48.0 0		675 2118		6					0	
	11.000 8.625 J5 7.875 5.500 L8		32 0 17.0		0 21		<u> </u>		1050 1000				0	
				<u> </u>		7000			1000			-		
	<del> </del>													
24 Tubin				· · · · ·			· · · · · · · · · · · · · · · · · · ·			·				
Size 2.875	Depth Set (1	иD) Ра <b>6429</b>	acker Depth	eker Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)							Packer Depth (MD)			
	ing Intervals	0429				1 T 26.	Perforation Re	ecord						
23 i roduc	mg micreas			Top E				Perforated Interval						
	ormation	<u> </u>	Тор	- I	Botto			ed Interval		Size	No. Hole	s	Perf. Status	
F-(A)	ormation	reso .	Тор		Botto			ed Interval 5290 To	D 5424	Size 0.00		s 18 OP	Perf. Status	
F A) 3)	ormation PADI	оск	Тор	5290		om 5424					0		EN	
F A) B) C)	ormation	оск	Тор	5290 6470		om		5290 TO 5890 TO 6200 TO	O 6090 O 6400	0.00 0.00 0.00	0	18 OP 26 OP 26 OP	EN EN EN	
F(A) (3) (2) (3)	PADI BLIN	BRY		6470		om 5424		5290 TO	O 6090 O 6400	0.00 0.00	0	18 OP 26 OP	EN EN EN	
FA) B) C) D) 27 Acid, F	ormation PADI	BRY tment, Cen		6470		om 5424	Perforate	5290 TC 5890 TC 6200 TC 6470 TC	O 6090 O 6400 O 6670	0.00 0.00 0.00 0.00	0	18 OP 26 OP 26 OP	EN EN EN	
FA) B) C) D) 27 Acid, F	PADI BLINI racture, Trea Depth Interv	EBRY tment, Cen al	nent Squeez	6470 e, Etc.	00 GALS	5424 6670	Perforate	5290 TC 5890 TC 6200 TC 6470 TC	D 6090 D 6400 D 6670	0.00 0.00 0.00 0.00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18 OP 26 OP 26 OP	EN EN EN	
FA) B) C) O) 27 Acid, F	PADI BLINI racture, Trea Depth Interv 52	DOCK EBRY Iment, Cen al E90 TO 54	nent Squeez 24 ACIDIZI 24 FRAC V	6470 e, Etc. E W/4,00 V/ 100,5	00 GALS	5424 6670 S 15% ACID S GEL, 101,	Perforate	5290 TC 5890 TC 6200 TC 6470 TC	D 6090 D 6400 D 6670	0.00 0.00 0.00 0.00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18 OP 26 OP 26 OP	EN EN EN	
FA) B) C) D) 27 Acid, F	PADI BLINI racture, Trea Depth Interv 52 52	DOCK EBRY Iment, Cen al 190 TO 54 190 TO 60	nent Squeez 24 ACIDIZI 24 FRAC V 90 ACIDIZI	6470 e, Etc. E W/4,00 V/ 100,5 E W/3,50	00 GALS 48 GALS	5424 6670 S 15% ACID S GEL, 101,	Perforate 259# 16/30 WI	5290 TO 5890 TO 6200 TO 6470 TO Amount and	D 6090 D 6400 D 6670 Type of M	0.00 0.00 0.00 0.00 1aterial	0 0 0 0 0	18 OP 26 OP 26 OP	EN EN EN	
F A) B) C) D) 27 Acid, F	PADI BLINI racture, Trea Depth Interv 52 52	DOCK EBRY Iment, Cen al 190 TO 54 190 TO 54 190 TO 60 190 TO 60	nent Squeez 24 ACIDIZI 24 FRAC V 90 ACIDIZI	6470 e, Etc. E W/4,00 V/ 100,5 E W/3,50	00 GALS 48 GALS	5424 6670 S 15% ACID S GEL, 101,	Perforate	5290 TO 5890 TO 6200 TO 6470 TO Amount and	D 6090 D 6400 D 6670 Type of M	0.00 0.00 0.00 0.00 faterial /30 SIBERI	0 0 0 0 0 0 PROP.	18 OP 26 OP 26 OP	EN EN EN	
A) B) C) D) 27 Acid, F	PADI BLINI racture, Trea Depth Interv 52 52 58 58 tion - Interval	DOCK EBRY Iment, Cen al 190 TO 54 190 TO 54 190 TO 60 190 TO 60 A	nent Squeez  24 ACIDIZI  24 FRAC V  90 ACIDIZI  90 FRAC V	6470 e, Etc. E W/4,00 V/ 100,5 E W/3,50 V/ 113,3	00 GALS 48 GALS 00 GALS	5424 6670 6 15% ACID S GEL, 101, 6 15% ACID S GEL, 146,	Perforate 259# 16/30 WI 861# 16/30 WI	5290 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2	D 6090 D 6400 D 6670 Type of M	0.00 0.00 0.00 0.00 faterial /30 SIBERI	0 0 0 0 0 0 PROP.	18 OP 26 OP 26 OP 26 OP	EN EN EN	
A) B) C) D) 27 Acid, F	PADI BLINI racture, Trea Depth Interv 52 52 58 58 tion - Interval	DOCK EBRY Iment, Cen al 90 TO 54 90 TO 54 90 TO 60 90 TO 60 A	124 ACIDIZI 124 FRAC V 190 ACIDIZI 190 FRAC V	e, Etc. E W/4,00 W/ 100,5 E W/3,50 W/ 113,3	00 GALS 48 GALS 00 GALS	5424 6670 S 15% ACID S GEL, 101, S 15% ACID S GEL, 146,	259# 16/30 WI 861# 16/30 WI	5290 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2	D 6090 D 6400 D 6670 Type of M 25,874# 16/	0.00 0.00 0.00 0.00 faterial /30 SIBERI	PROP.	18 OP 26 OP 26 OP 26 OP	EN EN EN EN TOR DECO	
A) B) C) D) 27 Acid, F  28. Product ate First oduced 12/26/2009	PADI BLINI racture, Trea Depth Interv 52 58 58 tion - Interval Test Date 12/26/2009	DOCK EBRY Iment, Cen al 190 TO 54 190 TO 54 190 TO 60 A Hours Tested 24 Csg	nent Squeez  24 ACIDIZI  24 FRAC V  90 ACIDIZI  90 FRAC V	6470 e, Etc. E W/4,00 V/ 100,5 E W/3,50 V/ 113,3	00 GALS 48 GALS 00 GALS	5424 6670 6 15% ACID S GEL, 101, 6 15% ACID S GEL, 146, S F B	259# 16/30 WI 861# 16/30 WI /ater BL Co	5290 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2	D 6090 D 6400 D 6670 Type of M 25,874# 16/ 24,360# 16/ Gas Gravity	0.00 0.00 0.00 0.00 faterial /30 SIBERF	PROP.	18 OP 26 OP 26 OP 26 OP	EN EN EN	
A) B) C) D) 27 Acid, F  28. Product ate First oduced 12/26/2009	PADI BLINI racture, Trea Depth Interv 52 58 58 tion - Interval Test Date 12/26/2009	ment, Cen al 90 TO 54 90 TO 54 90 TO 60 90 TO 60 A Hours Tested 24 Csg Press	24 ACIDIZI 24 FRAC V 90 ACIDIZI 90 FRAC V	6470 e, Etc.  E W/4,00,5 E W/3,56 W/ 113,3 Oil BBL 22 ( Oil BBL	OO GALS OO GALS OO GALS OO GALS OO GALS	5424 6670 S 15% ACID S GEL, 101, S 15% ACID S GEL, 146, S F B W B	Perforate  259# 16/30 WI  861# 16/30 WI  /ater Oil BL Co 165.0  /ater Ga. BL Rai	5290 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2 I Gravity orr API 42 9 Is Oil	D 6090 D 6400 D 6670 Type of M 25,874# 16/ 24,360# 16/ Gas Gravity Well St	0.00 0.00 0.00 0.00 flaterial /30 SIBERF	PROP.	18 OP 26 OP 26 OP 26 OP	EN EN EN EN ON DECO DIMPING-UNIT	
PRA) B) C) D) 27 Acid, F  28. Product tete First aduced 2/26/2009 toke	PADI BLINI racture, Trea Depth Interv 52 58 58 tion - Interval Test Date 12/26/2009 Tbg Press Flwg 70	DOCK EBRY Iment, Central Property Services 1	nent Squeez  24 ACIDIZI  24 FRAC V  90 ACIDIZI  90 FRAC V  Test Production  24 Hr	6470 e, Etc. E W/4,00,5 E W/3,50 W/ 113,3 Oil BBL 22 (	OO GALS OO GALS OO GALS OO GALS OO GALS OO GALS	5424 6670 S 15% ACID S GEL, 101, S 15% ACID S GEL, 146,	259# 16/30 WI 861# 16/30 WI /ater BL Co 165.0	5290 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2 HITE SAND, 2 I Gravity orr API 42 9	D 6090 D 6400 D 6670 Type of M 25,874# 16/ 24,360# 16/ Gas Gravity Well St	0.00 0.00 0.00 0.00 faterial /30 SIBERF	PROP.	18 OP 26 OP 26 OP 26 OP	EN EN EN EN TOR DECO	
A) B) C) D) 27 Acid, F  28. Product ate First oduced 12/26/2009 toke 28a. Product ate First	PADI BLINI racture, Trea Depth Interv 52 58 58 tion - Interval Test Date 12/26/2009 Tbg Press Flwg 70 SI Ction - Interval	DOCK EBRY Iment, Central Property Services	Test Test Trest	6470 e, Etc.  E W/4,00,5 E W/3,56 W/ 113,3 Oil BBL 22 (Oil BBL 22	OO GALS OO GALS OO GALS OO GALS OO GALS OO GALS	5424 6670 6 15% ACID S GEL, 101, 6 15% ACID S GEL, 146, 8 51 0 8 W B	259# 16/30 Wi 861# 16/30 Wi 861# 16/30 Wi 7ater Oil BL Co 165.0 Gar Rater BL Rat	5290 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2 I Gravity orr API 42 9 Is Oil	D 6090 D 6400 D 6670 Type of M 25,874# 16/ 24,360# 16/ Well St P	0.00 0.00 0.00 0.00 faterial /30 SIBERF	PROP.  PROP.  PROP.  Production, Method	18 OP 26 OP 26 OP 26 OP	EN EN EN EN ON DECC	
A) B) C) D) 27 Acid, F  28. Product ate First oduced 12/26/2009 hoke 28a. Produce ate First oduced	PADI BLINI racture, Trea Depth Interv 52 58 58 tion - Interval Test Date 12/26/2009 Tbg Press Flwg 70 SI Ction - Interval	ment, Central Property of the	Test Production  24 Hr Rate	6470 e, Etc.  E W/4,00 W/ 100,5 E W/3,56 W/ 113,3 Oil BBL 22 ( Oil BBL 22	OO GALS	5424 6670 6 15% ACID S GEL, 101, 6 15% ACID S GEL, 146, 5 51 0 8 W B	Perforate  259# 16/30 WI  861# 16/30 WI  /ater Oil BL Co  165.0  ater BL Rat  165  ater Oil BL Coil	5290 TO 5890 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2 HITE SAND, 2 I Gravity 42 9 Is Oil to 2318	O 6090 O 6400 O 6670  Type of M 25,874# 16/ 24,360# 16/ Well St P	0.00 0.00 0.00 0.00 faterial /30 SIBERF	PROP.  PROP.  PROP.  CALCION Method  FLEC	18 OP 26 OP 26 OP 26 OP TRIC-PI	EN EN EN EN COUNTRIE	
A) B) C) D) 27 Acid, F  28. Product ate First roduced 12/26/2009 hoke ze	PADI BLINI racture, Trea Depth Interv 52 58 58 tion - Interval Test Date 12/26/2009 Tbg Press Flwg 70 SI Ction - Interval	ment, Cen al 290 TO 54 290 TO 54 290 TO 60 A Hours Tested 24 Csg Press 70 0	Test Test Trest	6470 e, Etc.  E W/4,00,5 E W/3,56 W/ 113,3 Oil BBL 22 (Oil BBL 22	OO GALS  48 GALS  OO GALS  OO GALS  Ga  MC	5424 6670 S 15% ACID S GEL, 101, S 15% ACID S GEL, 146, S 51 0 S F B W B W B W B W B W B W B W B W B W B	Perforate  259# 16/30 WI  861# 16/30 WI  /ater BL Co  165.0  ater BL Rat  165  ater Co  165 0	5290 TO 5890 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2 I Gravity orr API 42 9 I Gravity orr API 42 9	O 6090 O 6400 O 6670 Type of M 25,874# 16/ 24,360# 16/ Well St P Gas Gravity O	0.00 0.00 0.00 0.00 1aterial /30 SIBERF	PROP. PROP. PROP. PROP. PROP. PROP. PROP. Oduction, Method BURLAL	18 OP 26 OP 26 OP 26 OP TRIC-PL	EN EN EN EN TOR DECO UMPING-UNIT 2 1 2010  DMBINGAUNIGEMEN	
A) B) C) D) 27 Acid, F  28. Product ate First roduced 12/26/2009 hoke ze 28a. Produce ate First roduced 12/26/2009	PADI BLINI  racture, Trea Depth Interv  52 58 58 tion - Interval  Test Date 12/26/2009 Tight Test Date 12/26/2009 Toght Test Date 12/26/2009 Toght Test Date 12/26/2009	ment, Central Property of the	Test Production  Test Production  Test Production	6470 e, Etc.  E W/4,00,5 E W/3,56 W/ 113,3  Oil BBL 22 ( Oil BBL 22  Oil BBL 22	Galson Ga	5424 6670 6 15% ACID S GEL, 101, S 15% ACID S GEL, 146, S 51 0 S CF B S CF B S CF B S CF B	Perforate  259# 16/30 WI  861# 16/30 WI  /ater BL Co  165.0  ater BL Rat  165  ater Co  165 0	5290 TO 5890 TO 5890 TO 6200 TO 6470 TO Amount and HITE SAND, 2 HITE SAND, 2 I Gravity 42 9 Is Oil tto 2318  Gravity rr API 42 9 S Oil	O 6090 O 6400 O 6670  Type of M 25,874# 16/ 24,360# 16/ Well St Gas Gravity  Well St Well St	0.00 0.00 0.00 0.00 1aterial /30 SIBERF	PROP. PROP. PROP. PROP. PROP. PROP. PROP. Oduction, Method BURLAL	18 OP 26 OP 26 OP 26 OP TRIC-PL	EN EN EN EN COUNTRIE	

28b. Proc	duction - Interv	al C								·		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API		Gravity			
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas Oil		Well Status			
Size	Flwg SI	Press	Rate	BBL	MCF	BBL	Ratio					
28c Proc	duction - Interv	al D		<u> </u>	<u> </u>	1			l	<del></del>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API		Gas Gravity	Production Method		
Froduced	Date	resica			Mici	BBE	Con 7.11		Gravity			
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio		Well Status	-		
Size	SI	11033			,		1					
29 Disposol	osition of Gas	Sold, used	for fuel, ven	ted, etc.)					<u> </u>			
	mary of Porous	Zones (II	nclude Aquife	ers).					31 For	rmation (Log) Ma	rkers	
Show	all important	zones of	orosity and c	ontents ther	eof: Cored	intervals an	d all drill-sten	n		, 0,		
	including deprecoveries.	th interva	l tested, cushi	on used, tim	e tool open	, flowing ar	nd shut-in pres	ssures				
	Formation		Тор	Bottom	<u> </u>	Descriptions, Contents, etc.				Name		
-	Pomation		•	Bottom		•		., С.С.		Name		Meas. Depth
YATES QUEEN			1968 2949	1968 DOLOMITE & SAND								
SAN ANI GLORIE		İ	3711 5226				ANHYDRIT	E				
YESO	117		5285		DC	SAND & DOLOMITE DOLOMITE & ANHYDRITE					•	
TUBB			6802		SAND							
					1							
	tional remarks , Fracture, Tr				continued							<u> </u>
Aciu	, Flacture, Tr	çatınent,	Cement 3q	ueeze etc.	continueu.	••						
	0-6400 ACIDI					•						
6200	)-6400 FRAC	W/ 114,	941 GALS G	SEL, 146,43	36# 16/30	WHITE SA	ND, 27,542#	‡ 16/30 S	Siberprop.			
	)-6670 ACIDI )-6670 FRAC				31# 16/30	WHITE SA	ND. 27.765#	‡ 16/30 S	Siberprop			
	e enclosed atta							- 10,000	olbo(prop.			
			os (1 full set r	ea'd )		2. Geolog:	ic Report		3. DST Re	enort	4. Directio	nal Survey
<ol> <li>Electrical/Mechanical Logs (1 full set req'd.)</li> <li>Sundry Notice for plugging and cement verification</li> </ol>					1	6. Core A	•		7 Other:	port	1. Directio	nui sui vey
	•						•					
34. There	eby certify that	the foreg	oing and atta	ched inform	ation is con	plete and c	correct as deter	rmined fr	om all availab	le records (see atta	ched instructi	ons):
			Elect						formation Sy	stem.		
			Committed				G LLC, sent RT SIMMO		odos /05/2010 (10K	(MS0232SE)		
Nam	e (please print)	KANICI	A CARRILLO	)			Tit	le PREP	ARER			
							_ <del></del>					
Sign	Signature (Electr			ronic Submission)			Da	te 02/03	/2010			
				•			<u></u>					
Title 18	U.S.C. Section	1001 and	Title 43 II S	.C Section	1212 make	it a crime	for any nerson	knowing	ly and willfull	v to make to any	enartment or	agency
Title 18 of the Ui	U S.C. Section nited States any	1001 and false, fic	Title 43 U.S titious or frac	.C Section dulent staten	1212, make nents or rep	it a crime fresentations	for any person s as to any ma	knowing tter withi	ly and willfull n its jurisdiction	y to make to any o	department or	agency

## Additional data for transaction #81032 that would not fit on the form

32. Additional remarks, continued