## NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-4 (August 2007)

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OCD AFRESIS 2015

RECEIVED

FORM APPRO	VED
OMB No. 1004-	0137
The first of the 2.1	2010

B    C    D    D    C    C    C    D    D    C		WELL	COMP	LETION (	OR RE	COMP	LETIO	N REI	PORT	AND L	.OG			ease Serial VMNM775		
A classic CONCHO CENTER 600 W. LEUNGIS AVE   Pit: 432-696-3087   PASSION   FEDERAL COM PDK SH MIDLAND, TX 78701   Pit: 432-696-3087   Pit: 432-6	b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.											<u> </u>				
3. Address ONE CONCENDER 600 W. ILLINOIS AVE   31. Phone No. (inclusion scale avea code)   7. AFI Well No. 30-015-42410	2. Name o	of Operator			م بأنة ١٠٠	Con	tact: CF	ASITY	JACKS	ON			8. L	ease Name	and W	Vell No.
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface NESE 1910FSL 180FEL  At top prod interval reported below . NESE 1910FSL 180FEL  At top prod interval reported below . NESE 1910FSL 180FEL  At top prod interval reported below . NESE 1910FSL 180FEL  At top prod interval reported below . NESE 1910FSL 180FEL  At top prod interval properted below . NESE 1910FSL 180FEL  15. Disc T.D. Reached		s ONE CO	исно с	ENTER 600				3a. P				)		<u> </u>		, <del></del>
At surface NESE 1910FSt 180FEL  At top prod interval approach below NESE 1910FSL 180FEL  At top prod interval proports below NESE 1910FSL 180FEL  At top prod interval proports below NESE 1910FSL 180FEL  15. Date Speaded 10/032014  16. Date Speaded 10/032014  17. Date Speaded 10/032014  18. Total Depth: MD 9108 1910 1910 4423  19. Pigs Back T.D. MD 9040 20. Depth Bridge Plag St. TND 700 9040  18. Total Depth: MD 9108 1910 1910 4423  19. Pigs Back T.D. MD 9040 20. Depth Bridge Plag St. TND 700 9040  12. Was Post Tun?  12. Was Post Tun?  12. Was Post Tun?  13. State Tun Proposed Depth (MD) 1910 1910 1910 1910 1910 1910 1910 191	4. Locatio				nd in acc	ordance w	ith Fede						10.	Field and Po	ool, or	Exploratory
At top prod interval reported below NESE 1910FSL 180FEL  At total depth NWSW 2270FSL 371 FWL  14. Date Spudded 15. Date Charles 15. Date Charles 16. Date Completed 10/12/2014  15. Date Spudded 10/12/2014  16. Date Completed 11/12/2014  17. Date Spudded 10/12/2014  18. Total Depth: MID 9108 19. Plug Back T.D.: MID 9040 20. Depth Bridge Plug Set: MID TVD 4423  17. Type Electric & Other Mechanical Logs Run (Submit copy of each)  17. Elevations (DF KB, RT, GL)*  21. Type Elevric & Other Mechanical Logs Run (Submit copy of each)  17. COMPENSATED NEUTRON CCUPHNOS  22. Was well-cared? Neutron of the Completed 11/12/2014  33. Casing and Liner Record (Report all strings set in well)  40. Complete Size Size/Grade  40. Wt. (Wfl.) Top Bolton Stage Cementer No of Sta. & Slurry Vol. Type of Cament Top*  17. 500 13.375 JS5 54.5  352 12.290 9.623 JS5 40.0 11108 500  17. 875 5.500 L80 17.0 9.01 1108 500  17. 875 5.500 L80 17.0 9.01 10.00 110.0	At surface NESE 1910FSL 180FEL EMPIRE; GLORIETA-YESO, E  11. Sec., T., R., M., or Block and Survey												ETA-YESO,E			
Al total depth												or Area Sec 1 T17S R29E Mer NMP				
10/03/2014   10/12/2014   10/12/2014   10/12/2014   3682 GL   36																
TVD	14. Date S	pudded					_		□ D &	A İ⊠	ed Ready to F	Prod.	17.			
3. Casing and Liner Record (Report all strings set in well)  Hole Size   Size/Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Depth   Type of Cement   Type of	18. Total I	Depth:				19. Plug	Back T.	D.:				20. Dep	th Bri	dge Plug Se	et:	
Hole Size   Size/Grade   Wt. (#/fi.)   Top (MD)   Size   Depth   Type of Cement   Type of Cement   Type of Cement   Type of Cement   Top	21. Type E COMP	Electric & Otl ENSATED	her Mecha NEUTRC	anical Logs R ON CCL/HNO	tun (Subr GS	nit copy o	of each)				22. Was Was Direc	well cored DST run? ctional Sur	l? vey?	No No No No	T Ye	es (Submit analysis)
Hole Size   Size(Trade   Wi. (87f1.) (MD) (MD)   Depth   Type of Cement   (BBL)   Cement Top*   Amount Pulled	23. Casing a	nd Liner Rec	ord (Repe	ort all strings	T					T	:	T				<del></del>
12.250	Hole Şize	Size/C	Grade	Wt. (#/ft.)		•		. –		•				Cement '	Гор*	· Amount Pulled
7.875				<del> </del>			<del></del>			<u></u>						<del>                                     </del>
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)		<del></del>						<del></del>			+		<del>                                     </del>		<del>                                     </del>	
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)		Ţ														
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)		<del> </del>			<del> </del>	$\dashv$						<u> </u>				
25. Production   Intervals   26. Perforation   Record	24. Tubing	Record			·											
26. Perforation Record				acker Depth	(MD)	Size	Depth	Set (MI	D) P:	acker Der	oth (MD)	Size	De	epth Set (M	D)	Packer Depth (MD)
A) YESO 4674 9021 4674 TO 9021 0.430 504 OPEN  B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  4674 TO 9021 ACIDIZE W/53,851 GALS 15% ACID. FRAC W/1,884,510 GALS GEL, 153,408 GALS TREATED WATER,  4674 TO 9021 14,992 GALS WATER FRAC, 4,180,628# 20/40 WHITE SAND, 673,119# 20/40 CRC.  28. Production - Interval A  and First orduced Date Tested Production BBL GAS.  12/03/2014 12/05/2014 24  24 Hr. Gas.  25. Flwg. Press. Rate BBL GAS Water Gas-Oil Ratio  26. Production - Interval BBL GAS Water Gas-Oil Ratio  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Amount and Type of Material  Amoun			4008				26.	Perforati	on Reco	rd						
B    C  C  C  D  C  C  C  C  C  C  C  C  C  C  C  C  C				Тор	_[			Per	forated l							
C  D    C  D    C  D  D    C  D  D    C  D  D  D  D  D  D  D  D  D  D  D  D  D	A)		YESO		4674	90	21			4674 T	0 9021	0.43	30	504	OPE	<u> </u>
Depth Interval   Amount and Type of Material	C)_												+			
Depth Interval  4674 TO 9021 ACIDIZE W/53,851 GALS 15% ACID. FRAC W/1,884,510 GALS GEL, 153,408 GALS TREATED WATER,  4674 TO 9021 14,992 GALS WATER FRAC, 4,180,628# 20/40 WHITE SAND, 673,119# 20/40 CRC.  28. Production - Interval A  ater First orduced Date Tested Date Tested Production: BBL MCF BBL Gas: Oil Gravity Corr. API Gas: Oil Gravity Gas: Oil Gas	D)			. 6	E											
4674 TO 9021 ACIDIZE W/53,851 GALS 15% ACID. FRAC W/1,884,510 GALS GEL, 153,408 GALS TREATED WATER.  4674 TO 9021 14,992 GALS WATER FRAC, 4,180,628# 20/40 WHITE SAND, 673,119# 20/40 CRC.  28. Production - Interval A  ate First orduced Date Tested Date Tested Production BBL MCF BBL Gravity  12/03/2014 12/05/2014 24 263.0 2114.0 36.8 0.60 ELECTRIC PUMPING UNIT  179, Press. Press. Flwg. Press. SI  28a. Production - Interval B  ate First orduced Date Tested Date Tested DBL Gas Water BBL Gravity  28a. Production - Interval B  ate First orduced Date Tested Date Tested DBL Gas Water BBL Gravity  28a. Production - Interval B  ate First orduced Date Tested Date Tested DBL Gas Water BBL Gravity Gravity  CARLSBAD FIELD OFFICE  ACE Tog. Press. Csg. 24 Hr. Oil Gas Water BBL Gravity Gravity Gravity CARLSBAD FIELD OFFICE  ACE Tog. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status  BBL Gas:Oil Well Status  CARLSBAD FIELD OFFICE				ment Squeeze	e, Etc.				Δ n	nount and	Type of M	laterial				
28. Production - Interval A  are First orduced Date Tested Date Production BBL MCF BBL Corr. API Gravity  are First No. Central Corr. API Gravity  are First No. Central Corr. API Gravity  are First Oil Gas Water BBL Corr. API Gravity  BBL MCF BBL Corr. API Gravity  BBL MCF BBL Ratio  ACCEPTED FOR RECOR  Gas Production Production Production BBL Gravity  Gas Gravity  ELECTRIC PUMPING UNIT  FEB 1 2015  ALCHARLE BBL RATIO  POW  ACCEPTED FOR RECOR  Oil Gravity  FEB 1 2015  FEB 1 2015  ACCEPTED FOR RECOR  Gas Gravity  FEB 1 2015  FEB 1 2015  Gas Water Gas:Oil Ratio  Production - Interval B  ACCEPTED FOR RECOR  Oil Gravity  FEB 1 2015  FEB 1 2015  Gas Gravity  FEB 1 2015  FEB 1 2015  Gas Gravity  FEB 1 2015  ACCEPTED FOR RECOR  Oil Gravity  FEB 1 2015  FEB 1				021 ACIDIZE	E W/53,8	51 GALS 1	5% ACI	D. FRAC					S TRE	ATED WAT	ER,	
Test Date Production - Interval B  Water BBL Date Production Production Production Date Production Production Management Carl Shad Field Office Date Carl Shad Field Office Date Date Production		46	74 TO 90	021 14,992 (	GALS WA	ATER FRA	C, 4,180	,628# 20	/40 WHI	TE SAND	673,119#	20/40 CRC	). 			
Test Date Production - Interval B  Water BBL Date Production Production Production Date Production Production Management Carl Shad Field Office Date Carl Shad Field Office Date Date Production	_	<del></del>									·					
12/03/2014 12/05/2014 24		ion - Interval	A ·											ACCE	DTI	D FOD DEGOI
Tog. Press. SI  CSg. Press. SI  CARLSBAD FIELD OFFICE	ate First roduced	Date			BBL	MCF	ВІ	31 <u>.</u>				, <u>[</u> ]	Product			TO LOW KEROL
Flwg.   Press.   Rate   BBL   341   263   263   2114   771   POW   FEB   2015	12/03/2014			24 11.					CourOil				_	ELECTR	IC PUI	MPING UNIT
28a. Production - Interval B  are First oduced  Test Date  Test Production - Test Oil BBL  Tested  Tested  Tested  Test Production BBL  Test Oil BBL  Test Oil Gas Water BBL  Test Oil Gas Office  Tested  Tested  Test Oil Gas Water BBL  Test Oil Gas Office  Tested   ize Flwg. Press. Rate BBL MCF				BI	3L	Ratio					FEB 1 1 2015					
Tog. Press. Csg. 24 Hr. Oil Gas Water Gas;Oil Well Status Flwg. Press. Rate BBL MCF BBL Ratio	28a. Produc	L	l B		341	26		£114		// 1		OVV ,			<del>)</del>	trak Han
ze Fiwg. Press. Rate BBL MCF BBL Ratio	ate First roduced											Ţ	roduc i	on MD&RE/	AU OF ARLSI	F LAND MANAGEMENT BAD FIELD OFFICE
	hoke ize	Flwg.								ı	Well St	atus				· · · · · · · · · · · · · · · · · · ·

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #287369 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

Reclamation\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Due: 6/5//5

Accorde Accepted for recon.

NMOCD

M	}								•					
28b. Prod	luction - Interv	al C												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga Gr	s avity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status	•				
	luction - Interv	~		···										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Ga Gra	s avity	Production Method				
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBI.	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status	Status				
FLÁF					<u> </u>			I						
30. Sumn	nary of Porous	Zones (In	iclude Aquife	rs):					31. For	mation (Log) M	arkerš			
tests,	all important a including dept ecoveries.	ones of p h interval	orosity and co tested, cushic	ontents there on used, time	eof: Cored in e tool open,	itervals and flowing and	l all drill-stem d shut-in pressure	es			-			
	Formation		Тор	Bottom		Description	ons, Contents, et	tc. Name				Top Meas. Depth		
	RES A		1039 1146 2030 2358 2743 4175 4252	dure):	SAN SAN SAN DOL	NDSTONE NDSTONE NDSTONE	DOLOMITE TANSIL YATES QUEEN QUEEN GRAYBURG SAN ANDRES GLORIETA PADDOCK					1039 1146 2030 2358 2743 4175 4252		
												,		
1. Ele	enclosed attac ectrical/Mechar ndry Notice for	ical Logs	•	•		. Geologic . Core Ana	•		3. DST Rep 7 Other:	ort	4. Direction	al Survey		
34. I herel	by certify that t	he forego	Electro	onic Submi For	ssion #28730 COG OPE	69 Verified RATING I	rect as determined by the BLM WALC, sent to the by DEBORAH	/ell Infor e Carlsba	mation Sys	tem.	ched instruction	ns):		
Name	(please print)	CHASITY	/ JACKSON	_			Title <u>P</u>	REPARI	ER			<del></del>		
Signat	Signature (Electronic Submission)							1/08/201	5					
Title 18 U	.S.C. Section I	001 and T	Fitle 43 U.S.C	Section 12	212, make it	a crime for	any person knov	wingly and	d willfully t	o make to any d	epartment or ag	gency ·		