Form 3160-4 (August 1999) NITED STATES IMENT OF THE INTERIOR F LAND MANAGEMENT

OCD-ARTESIA

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

	W	ELL COMP	ION C	ECOMPLET	ION REPOR	RT AND LO)G	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	5. Lease S	erial No.	NM97137			
1a. Type of Well Oil Well Dry Other Re-Enter									6. If Indian,	6. If Indian, Allottee or Tribe Name				
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.,								7. Unit or CA Agreement Name and No.						
2. Name of Operator								7. Unit or CA Agreement Name and No.						
3. Address 3a. Phone No. (include area code)									8 Lease N	8 Lease Name and Well No.				
3. Address 20 North Broadway						3a. Phone No. (include area code) 405-228-8699				Gunnison 34 Federal 1 9. API Well No.				
Oklahoma City, OK 73102-8260										30-015-27760				
		ort location	clearly and in a	ith Federal	ederal requirements)*				10. Field and Pool, or Exploratory Ingle Wells; Delaware					
At Surface 1880' FSL & 2180' FEL									11. Sec, T., R., M., on Block and					
At top prod. Interval reported below									Su	rvey or A	\rea T25S R31E			
At total Depth 1880' FSL & 2180' FEL 12.											h 13. State			
14 5-4-0			IAE DAGED	Doorbod	146 5	Ido Data Camadata I				Eddy New Mexico 17. Elevations (DR, RKB, RT, GL)*				
14. Date S	•		15. Date T.D.	l l	16. Date Completed									
18 Total C	1/18/1994 18. Total Depth: MD 8			2/4/1994 8406' 19. Plug Back			11/19/2006 D & A Ready to Prod. T.D.: MD 8144 I20.				3340' GL Depth Bridge Plug Set: MD			
ł	TVD			1	8109'	TVI	0144			go (lug (TVI			
21. Type E	lectric & Othe	r Mechanica	al Logs Run (S	ubmit copy o	f each)			1	vell cored? ST run?	✓ No		mit analysis)		
SDI /DSN/	ALLI AMICEO	SEI /Subm	itted w/ initial	completion	`				onal Survey?	✓ No		mit report) mit copy)		
23. Casing	and Liner Re	cord (Repor	t all strings set	in well)	<u> </u>			T	onal Survey!			inic copy)		
	o: .o .	1811	T- (145)	D-# "-		Cementer	N. 10:			ry Vol.	0			
Hole Size 14 3/4"	Size/Grade	Wt. (#/ft.) 42#	Top (MD)	Bottom (MD)) De	epth	No. of Sks. 8	k Type Cem sx CIC	ent (B	BL)	Cement Top*	Amount Pulle		
11"	8 5/8"	32#		4209'				sx Cl C			TOC 4240'			
7 7/8"	5 1/2" N-80	17#		8406'				x CI C			CIBP 8109'			
24. Tubing	Boord						· · · · · · · · · · · · · · · · · · ·							
Size		Set (MD)	Packer Depth	(MD) Size	e Denti	h Set (MD)	Packer D	epth (MD)	Size	Depth	Set (MD)	er Depth (MD		
2 7/8"		699'	r dokor Bopar	()	5 - 50р	1 001 (1112)	, donor b	opar (mb)	0.20	J JOPE	root (mb) uch	tor Boptin (inc		
25. Produc	ing Intervals		Tan		26. Perforation Record Perforated Interval Size									
	Formation Delaware		Top Bottom 8,159 8,230			Perforated Interval 8159-8230			No. Holes Perf. Status 28 Producing					
Delaware			6778			6778-7702			48		Producing			
07 A-14 E														
	racture, rreat Depth Interva		ent Squeeze, Etc. Amount and Type of Materi											
	6778-82		Treat w/ 500 gals 7 1/2% pentol acid & 12 BS, flush w/ 2% KCL wtr.											
							_		rac w/10K g	als Spe	ctra Star 2500 v	v/ 24,080#		
	6910-20		16/30 wht sd						·	· •				
	7434-7702		Treat w/ 500 g			& 30 BS, f	lush w/ 2% K	(CL wtr. F	rac w/Ottawa	22K# 1	6/30 & 6K Siber	rprop16/30		
	8159-8230		Treat w/ 500 g			2% pontal s	ocid w/42 BS	fluch w/ 3	99/ KCl sester					
28. Produc	tion - Interval	A	11641 117 300 5	jais Tust bu	3101 0 7 1/2	70 pentor e	1CIU W/42 DO	, ilusii wi z	70 NGL WII.					
Date First		Hours	Test	T		T .	Oil G	ravity						
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water B	BL Corr	. API (as Gravity		Production Method			
11/19/06	11/19/2006	24		8		270					Pumping			
Choke	Tbg. Press.	Cea Bross	24 Ur Data	Oil BBI	Con MCE	Weter B	DI Coo · C	NI Datio Me	II Ctotus	_				
Size	Flwg SI	Csg. Press 0	24 Hr. Rate	Oil BBL	Gas MCF	Water B	DL Gas:C	Oil Ratio We	iii olatus	Dec	duoise			
28a. Produ							OR RECO	RD						
Date First	Test Date	Hours	Test	Oil BBL	Gos MCF	Metar				<u>-</u> -				
Produced	(CSI Date	Tested	Production	OH BBL	Gas MCF	Water B	DL COTT	. API C	Gas Gravity	 	Production Me	uioa		
Choke	Tbg. Press.	·.		 		-			— м	AY 1	6 2007			
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	BL Gas: C	il Ratio W		a A				
(See instru	otions and an	oon for orl-l	tional data se	l Toyong side		L			1/4		NGRAM			
ເວຣະ ແຣແ ນ ເ	υμυτιο απα δρέ	ices ioi auû	itional data on	everse side)					PETR	OLEUN	I ENGINEE	₹		

	iction - Interva										
Date First Produced		Hours Tested	Production	Oil BBL	Gas MCF	Water BI	Oil Gravity BL Corr. API	Gas Gravity	Pr	oduction Method	
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bi	3L Gas : Oil Ratio	Gas : Oil Ratio Well Status			
	ction - Interva	al D Hours	Test				Oil Gravity				
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water Bi		Gas Gravity Production		oduction Method	
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bi	BL Gas : Oil Ratio	Gas : Oil Ratio Well Status			
ļ			→								
			itional data on re el, vented, etc.)	everse side)							
Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers											
stem tests,		th interval te	and contents the ested, cushion us								
		T	Dettern	Deserie	tions Conto	nta ata		Nama		Top	
Forr	nation	Тор	Bottom	Descrip	tions, Conte	nis, etc.		Name	Meas. Depth		
							Rustler Top Salt Base Salt Delaware Bone Spring 1st Bone Spring S	op Salt Base Salt Delaware			
Additional re	Additional remarks (include plugging procedure):										
09/14/06 - 12/30/06 RIH & shot perfs 8159-8230 @ 2 spf: 28 shots. RU BJ pump 500 gals rust buster & circ w/186 bbls 2% KCL. Pump 42 bbls 7 1/2% pentol acid w/42 BS. RU swab. RD swab. RIH & RU swab. RU PT LT w/14 bbls 2% KCL, pump 12 bbls. Swab, Tr oil. SD. Swab. Rlse pkr. RU Schlumberger & set CIBP @ 8109' dump bailed 35' cmt on top. Perfs 6778-82; 6910-20;7434-38; 7696-7702 @ 2 spf: 48 shots. RD & SWI. Set RBP @ 7753'. RU BJ acidize 7696-7702 w/500 gals 7 1/2% pentol acid & 18 BS flush w/ 2% KCL. Treat zone 7434-38 w/500 gals 7 1/2% pentol acid & 12 BS flush w/2% KCL. Treat zone 6910-20 w/1000 gals 7 1/2% pentol acid & 30 BS flush w/2% KCL. Treat zone 6778-82 w/500 gals 7 1/2% pentol acid & 12 BS flush w/2% KCL. RU & RIH w/swab. RD swab. RIH w/ swab had Tr oil. SD. Swab. RD swab. RU PT & pump 1 bbls 10# brine. RU BJ & frac 7343-7702 w/10K# gals Ottawa 2500 & 22K# 16/30 wht sd & 6K# 16/30 Siberprop. Flush w/2% KCL. Left 2K# sd in pipe. RD BJ. Tag 14' high & wash sd dn to BP @ 7770'. CHC. Frac 6910-20 perfs w/10K gals spectra star 2500 w/ 24,080# 16/30 wht sd & 6960# siberprop 16/30 wht sd. POOH w/ rods & tbg. Set RBP @ 7209' & test to 1500#. RIH w/ production equip. SN @ 7007'. RD PU.											
1. Elec 5. Sund	osed attachme trical/Mechan	ical Logs (1	d cement verifica	ation	 Geologic Core Ana 	alvsis	 DST Report Other 	4. Directional Su	·		
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*											
Name (Plea	ase print)		Judy A	Barnett		Title	<u> </u>	Regulatory A	Analyst		
Signature		Lance	4 7/2	une	15	Dat					
			Section 1212, makentations as to any				d willfully to make to an	y department or age	ency of the Un	ited States any false,	