(August 1999)

Hole Size

august 199		Y	UREAU	OF LA	OF THE I	AGEM	ENT	10 16 29 T	303772			FORM OMB N Expires: No	O. 1004	-0137
	WELL	COMPL	ETION O	R REC	COMPLET	TION F	REPORT	ANDHAG	2001 3355	্ ত	5. Lease	Serial No.		
la. Type	of Well [] Oil Wal	Gas	Wall	D.T.		Other	THE CALCA	No. DW		1	078390 ian, Allotte	e or Tril	oe Name
	of Completio		New Well			□ _{Deep}		lug Back	Diff. Res	Cî Vî,Ŝ	7 Unit (or CA Agree	oment N	lame and No.
		Othe	er	<u> </u>	HER				10	3/				
	of Operator	27101100										Name and CE COM 5		o.
	CO PRODUC)		3	a Phone N	No (include a	rea code)	\dashv	9. API V	Vell No. 1524641		
3. Address P.O. BOX 3092 3a. Phone No. (include area code HOUSTON, TX 77079 281.366.4491											10. Field	and Pool, o		•
4. Locati At Su	ion of Well (Report loca	ition clearl	y and in	n accordanc 890FEL 1		-	uirements)*		ľ			on Bloc	k and Survey
	p prod. interva	l reported l	elow		000, 22 1	.20, 02	•			ŀ	or Area SESE 11 28N 8W NMF 12. County or Parish 13. State			
	tal depth		1,55		D 1 1		16.5				SAN JUAN NM			
14. Date 06/24		te 1.D. /02/208	Reached 81			ate Complete	a eady to Pro	d.	17. Elevations (DF, RKB, RT, GL)* GL 6244					
18. Total	18. Total Depth: MD				19. Plug	Back T.	12/06/2000 k T.D.: MD 7354 20 TVD				I. Depth Bridge Plug Set: MD TVD			
GAM	Electric & Otl	ner Mechar	nical Logs I			f each)				DST		No [Yes	(Submit analysis) (Submit report) (Submit copy)
	and Liner Reco	/ ·	1		,	Sta	age Cemen	iter No	. of Sks. &	T	Slurry Vol.			4 (7)
Hole Size	Size/Grade	<u> </u>		AD)	Bottom (MI	"—	Depth		e of Cemen	\neg	(BBL)	Cemen	t lop*	Amount Pulled
12 250 8 750		36 00 23 00			34	80 29				250 475	625	1		
6.250 4.500		11.00	10	3270	73	62					500	00		
24 Tuki	ng Record .			L										<u></u>
Size	Depth Set (M	ID) Pa	ker Depth	(MD)	Size	Depth	Set (MD)	Packer D	epth (MD)	Si	ze De	oth Set (MI)) P	acker Depth (MD)
2.375		7095				1	· ·						l	
25. Produ	icing Intervals		To		Bottom	26.	Perforation	n Record rated Interval		Siz	70	lo. Holes	-	Perf. Status
A)	Formation M	ESAVERD		4433	521	9	renoi		TO 5219	314	2e N	63		Terr. Status
B)						ļ								
C)						+								
D) Acid	Fracture, Trea	atment Co	ment Sauca	ze Eta					<u></u>					
zz. Acid,	Depth Interva		T squee					Amount a	nd Type of I	Materi	al			
		33 TO 47	95				80,000 16	3/30 ARIZO				AM		
	48	85 TO 52	19			8	0,000 16/	30 ARIZON	A SAND &	70%	Q N2 FOA	M(2)		
			1									<u> </u>		
28. Produ	uction - Interva	ıl A	<u> </u>						· · · · · · · · · · · · · · · · · · ·		····	_		
ate First	Test	Hours	Test	Oil	Gas		'ater	Oil Gravity	Gas	ity	Product	ion Method		
	Test Date		Test Production	Oil BBL	MCF	Bl	ater BL 1.0	Oil Gravity Corr. API	Gas Grav	ity	Product		/S FROM	M WELL

B) C) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 4433 TO 4795 4885 TO 5219 28. Production - Interval A Oil Date First Test Hours Test BBL Produced Date Tested Production 12/06/2000 12/01/2000 1.0 Tbg. Press. 24 Нг. Oil Choke Csg. BBL Flwg. Rate Size Press. PGW SI 230.0 Production ACCEPTED FOR RECORD

MAY 2 4 2001

FARMINGTON FIELD OFFICE
BY 69 0 28a. Production - Interval B Water Oil Gravity Gas Date First Test Hours Test Oil Gas Produced. Date Tested Production BBL. MCF BBL Corr. API Gravity Water Well Status Gas:Oil Choke Tbg. Press. Csg. 24 Hr. Oil Gas Flwg. MCF Size BBL BBL Ratio (See Instructions and spaces for additional data on reverse side)

28b. Proc	duction - Inte	val C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	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. Proc	duction - Inter	val D	•					•				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	Status			
29. Dispo	osition of Gas D	(Sold, used	l for fuel, ver	ited, etc.)		•						
30. Sumi	nary of Porou	s Zones (It	nclude Aquif	ers):		- <u>-</u>		31.	Formation (Log) Markers			
tests,							nd all drill-stem nd shut-in pressures	3				
Formation			Тор	Bottom Descriptions, Con			ons, Contents, etc.		Name			
MESAVERDE			4433	5219					LEWIS CLIFFHOUSE MENEFEE POINT LOOKOUT MANCOS			
Dow	tional remark	ingle - Me	esaverde &		daily wel	I activity sub	osequent			5280		
	rt please see e enclosed att		ι ιθροιι									
Electrical/Mechanical Logs (1 full set req'd.) Geologic Repu						c Report	3. DST	Report 4. Direc	tional Survey			
5. St	andry Notice	for pluggin	g and cemen	t verificatio	n	6. Core An	alysis	7 Other:	7 Other:			
		tronic Sub Sent to th	omission #21 e Farmingto	83 Verified	by the B	LM Well Int	formation System t MSS for processin	for AMOCO I	lable records (see attached inst PRODUCTION COMPANY. Johnson on 12/06/2000 NTACT	ructions):		
Signature								Date <u>12/15/2000</u>				

PRICE COM 5 DOWNHOLE RECOMPLETION SUBSEQUENT REPORT 12/14/2000

11/17/2000 MIRUSU @ 15:00 hrs. SDFWE

11/20/2000 NDWH & NU BOPs. Pressure test TO 500#. Held Ok. TOH W/TBG. SDFN.

11/21/2000 TIH w/CIBP & set @ 5350'. Load hole w/2% KCL WTR. Press test CSG to 2500#. Held OK. Run GR tie in log. SDFN.

11/22/2000 RU & perf Point Lookout as follows w/2 JSPF, .340 inch diameter, total shots filed 40:

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4885'; 4895'; 4948'; 4965'; 4975'; 4985'; 5022'; 5030'; 5040'; 5050'; 5058'; 5073'; 5076'; 5104'; 5115'; 5128'; 5160'; 5180'; 5190'; 5219'
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11/28/2000 RU & Frac Point Lookout w/80,000# 16/30 Arizona Sand & 70 % Q N2 Foam. RU & TIH w/CIBP & set @ 4830'. RU & perf Cliffhouse as follows w/1 JSPF, .340 inch diameter, total shots fired 23:

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4433'; 4450'; 4454'; 4465'; 4480'; 4486'; 4504'; 4515'; 4528'; 4540'; 4550'; 4555'; 4570'; 4588'; 4610'; 4630'; 4649'; 4702'; 4718'; 4747'; 4768'; 4780'; 4795'
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RU & Frac Cliffhouse w/80,000# 16/30 Arizona Sand & 70 % Q N2 Foam. RU & flow back overnight to pit thru $\frac{3}{4}$ " choke.

11/29/2000 Installed $\frac{1}{2}$ " choke & flowed back well.

11/30/2000 TIH & tag fill @ 4743'. Circ clean to top of CIBP set @ 4830'. DO CIBP & PU above TOL & flowed back well overnight thru $\frac{3}{4}$ " choke.

12/01/2000 TIH & tag fill @ 5220'. RU air & circ hole clean to top of CIBP set @ 5350'. PU above TOL & flow tested well thru $\frac{3}{4}$ " choke for 7.50 hrs. 750 MCF gas. SDFN.

12/04/2000 RU & TIH & tag fill @ 5338'. RU & circ hole clean to top of CIBP set @ 5350.. DO CIBP set @ 5350'. Circ hole clean to PBTD @ 7354'. PU above TOL & flowed well thru $\frac{2}{3}$ " choke overnight.

12/05/2000 TIH & tag fill @ 7349'. Circ clean & PU above perfs & flowed back well. TOH & flowed well overnight thru $\frac{3}{4}$ " choke.

12/06/2000 TIH w/TBG & land @ 7095'. ND BOP & NUWH. Pull TBG plug. Shut well in. RDSUMO. Rig release @ 18:30 hrs.