Form 3160-4 (O-tober 1990)

54

SUBMIT IN DUPLICATE. **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO. SF-078807-A

	DMPLETION	N OR	RECO	MPLET	ION I	REPORT	AN	D LO	G *	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME
La. TYPE OF WE	ELL: 0	OH. DELL	CAS WELL		RY 🗌	Other	<u></u>	<u> </u>		7. UNIT AGREE	EMENT NAME
NEW WELL	WORK	DEEDS	PLBS	DIF	r. VR.	Other R	econ	npletio	on !	8. FARM OR	LEASE NAME, WELL NO
NAME OF OPERA					• • • • • • • • • • • • • • • • • • • •	- ; -				l.	s Canyon Unit #2
	oduction C		7			Section 1				9. API WELL N	
. ADDRESS ANI									-	3004511	
P. O. Box	x 800, Den	ver, (Colora	do 802	201			0-6157		1	POOL, OR WILDCAT
At surface				accordance	with an	y State requi	remen	ite)•			z Pictured Clif
88	85' FSL 14		1L							OR AREA	., M., OR BLOCK AND BURVEY
At total depth					IIn	nit N				Section	13-28N-13W
				14. PE	BMIT NO.		DATE	ISSUED		12. COUNTY OF	R 13. STATE
						1				San Ju	1
DATE SPUDDED	16. DATE T.D.	REACHED	17. DAT	PE COMPL. (Ready to	prod.) 18	. ELE	VATIONE (D	F. RKB.		19. ELEV. CASINGHEAD
4/15/66	4/23/6	6	1	2/29/97	7		(RDI	B) !	5710		
TOTAL DEPTH, MD		LUG. BACK	T.D., MD &	TVD 22.	HOW M	TIPLE COMPL		23. INTE	ERVALS	ROTARY TOOL	
6202'	1	2842 '							→	Yes	No
PRODUCING INTE	ERVAL(8), OF THI	IS COMPLE	TION-TO	P, BOTTOM,	NAME (N	ID AND TVD)	•				25. WAS DIRECTIONAL SURVEY MADE
Most Viit	z Pictured	Cliff	Fe Cae	Pool	1/20	-1447					No
	AND OTHER LOGS				1420	1447				1 :	27. WAS WELL CORRD
CBL										'	No
			CAS	ING RECO	RD (Rep	ort all string	a aet i	n well)			
ASING SIZE/GRADE	WEIGHT, LB	1./FT.	DEPTH 81			LE SIZE	1		MENT. CE	MENTING RECORD	AMOUNT PULLED
8-5/8"	24#		369'		12-1	L/4"	2	25 sac	ks		None
4-1/2"	10.5#	1	5202		7-7	7/8"	50	00 sac	ks I	st stage	None
							5.	50 sac	ks 2	nd stage	
							3	75 sac	ks 3	rd stage	
		LINER	RECORD)				30.		TUBING RECOI	RD
			M (MD)	SACKS CE	MENT*	SCREEN (M	(ס	SIZE	1	DEPTH SET (MD) PACKER SET (MD)
8122	TOP (MD)	BOTTO							 —		, FACRER BBI (ES)
8128	TOP (MD)	BOTTO						2.375	· -	1,450	, PACKER BUT (10)
PERFORATION RE	CORD (Interval, a	size and t	number)	h diam	otor	32.		ID. SHOT.	FRACT	URE. CEMENT	SQUEEZE, ETC.
PERFORATION RE	with 2 jsp	size and t	number)	h diam	eter,	DEPTH IN	TERVA	ID. SHOT.	FRACT	URE CEMENT	SQUEEZE, ETC. OF MATERIAL USED
PERFORATION RE	with 2 jsp	size and t	number)	h diam	eter,		TERVA	ID. SHOT.	FRACT	URE CEMENT	SQUEEZE, ETC.
PERFORATION RE	with 2 jsp	size and t	number)	h diam	eter,	DEPTH IN	TERVA	ID. SHOT.	FRACT	URE CEMENT	SQUEEZE, ETC. OF MATERIAL USED
PERFORATION RE 20'-1447' 1	with 2 jsp	size and t	number)	h diam	eter,	DEPTH IN	TERVA	ID. SHOT.	FRACT	URE CEMENT	SQUEEZE, ETC. OF MATERIAL USED
PERFORATION RE 20'-1447' v tal shots	with 2 jsp	ence and r	umber) 40 inc		PROD	1420-14	47	TD. SHOT.	FRACT AM 52,5	URE CEMENT	SQUEEZE, ETC. OF MATERIAL USED
PERFORATION RE 20'-1447' stal shots	with 2 jsp	este and e	40 inc	Flowing, ga	PROD	1420-14	47	TD. SHOT.	FRACT AM 52,5	URE. CEMENT OUNT AND KIND	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or
PERFORATION RE 20'-1447' value shots	with 2 jsp fired.	of, .34	40 inc	Flowing, ga	PROD	1420-14	47	ID. SHOT.	52,5	URE. CEMENT OUNT AND KIND 100#_16/30	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in
PERFORATION RE 20'-1447' val shots	with 2 jsp fired.	of, .34	40 inc	Flowing, ga	PROD	1420-14	47	ID. SHOT. L (MD) When the second pure of pure GAS—MG	FRACT AM 52,5	URE. CEMENT OUNT AND KIND 100#_16/30 WELL 8 shuf-	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in)
PERFORATION RE 20'-1447' value shots al shots FIRST PRODUCT	with 2 jsp fired. FION PROPERTY TESTED 24 hrs	of, .34	40 inc	Flowing, ga	PROD	1420-14	47	ID. SHOT. L (MD) When the second pure of pure GAS—MG	FRACT AM 52,5 TEP mcf	WELL 8 SAULT	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in GAS-OIL RATIO
PERFORATION RE 20'-1447' vial shots: FIRST PRODUCT 10/29/97 TORING PERF	with 2 jsp fired. FION PROI HOURS TESTED 24 hrs	DUCTION B F. O CHO 3.	40 inc	Flowing, go	PROD	1420-14	47	ID. SHOT. L (MD) When the second pure of pure GAS—MG	FRACT AM 52,5	WELL 8 SAULT	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in
PERFORATION RE 20'-1447' vial shots E FIRST PRODUCT 12/29/97 TORING PRODUCT 22#	with 2 jsp fired. FION PROD HOURS TESTED 24 hrs CASING PRESSOR 80#	DUCTION NEF	40 inc	PROD'N TEST	PROD	DEPTH IN 1420-14	47	ID. SHOT. L (MD) When the second pure of pure GAS—MG	FRACT AM 52,5 TEP mcf	WELL 8 SAULT	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut—in GAS-OIL RATIO OIL GRAVITY-API (CORE.)
PERFORATION RE 20'-1447' tal shots E FIRST PRODUCT 1 OF TEST 12/29/97 N. TURING PERM. 22# DISPOSITION OF G	with 2 jsp fired. FION PROD HOURS TESTED 24 hrs CASING PRESSOR 80#	DUCTION NEF. O CHO 3. URE CAL 24- Or fuel, ver	40 inc	PROD'N TEST	PROD	1420-14	47	ID. SHOT. L (MD) When the second pure of pure GAS—MG	FRACT AM 52,5 TEP mcf	WELL S Share WATER—BBL.	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in GAS-OIL EATIO OIL GRAVITY-AFI (CORE.)
PERFORATION RE 20'-1447' cal shots B FIRST PRODUCT 12/29/97 N. TURING FROM. 22# DISPOSITION OF G	with 2 jsp fired. HOURS TESTED 24 hrs CASING PRESS 80# TO Be Sold	DUCTION NEF. O CHO 3. URE CAL 24- Or fuel, ver	40 inc	Flowing, ga	PROD Le lift, pu PERIOD	DEPTH IN 1420-14 DUCTION SEPTIME OIL—BELL 7 1953	and i	ID. SHOT. L (MD) When the second pure of pure GAS—MG	FRACT AM 52,5 TEP mcf	WELL S Share WATER—BBL.	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut—in GAS-OIL RATIO OIL GRAVITY-API (CORE.)
PERFORATION RE 20'-1447' vital shots: PERFORATION RE 20'-1447' vital shots: PERFORATION OF COMMERCE PRODUCT PERFORMANCE PRODUCT PERFORATION OF COMMERCE PRODUCT PERFORMANCE PRODUCT PERFORATION OF COMMERCE PRODUCT PERFORMANCE PRODUC	with 2 jsp fired. With 2 jsp fired. HOURS TESTED 24 hrs CASING PRESS 80# TO Be Sold	DUCTION ME T. O CHO 3. URE CAL 24- or fuel, veri	40 incompeted (all the state of	PROD'N TEST	PROD FOR PERIOD FER 1	DEPTH IN 1420-14 DUCTION IMPING—BELL 7 1993	and s	gas—mc 492	FRACT AM 52,5 SP) TF. mcf water-	WELL S SASI- WATER—BBL. O-HBL.	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in GAS-OIL BATIO OIL GRAVITY-API (CORE.) STOR RECORL
PERPORATION RE 20'-1447' tal shots: B FIRST PRODUCT 12/29/97 W. TURING PROM. 22# DIRPORITION OF G	with 2 jsp fired. With 2 jsp fired. HOURS TESTED 24 hrs CASING PRESS 80# TO Be Sold	DUCTION ME T. O CHO 3. URE CAL 24- or fuel, veri	40 incompeted (all the state of	PROD'N TEST	PROD ifft, por PERIOD FER 1	OUCTION IMPING—eize OIL—BBL. 7 1953	and i	GAS—MC 492	FRACT AM 52.5 TF. mcf water-	WELL S SASI- WATER—BBL. O-HBL.	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in GAS-OIL BATIO OIL GRAVITY-API (CORE.) BOTA RECORL GOTA 2 1998
PERFORATION RE 20'-1447' tal shots B FIRST PRODUCT 1 OF TEST 12/29/97 W. TURING FERM. 22# DISPOSITION OF G	with 2 jsp fired. With 2 jsp fired. HOURS TESTED 24 hrs CASING PRESS 80# TO Be Sold	DUCTION ME T. O CHO 3. URE CAL 24- or fuel, veri	40 incompeted (all the state of	PROD'N TEST	PROD I Uft, pu PERIOD FEB 1	DEPTH IN 1420-14 DUCTION IMPING—BELL 7 1993	and i	GAS—MC 492	FRACT AM 52.5 TF. mcf water-	WELL S SASI- WATER—BBL. O-HBL.	SQUEEZE, ETC. OF MATERIAL USED Arizona Sand TATUS (Producing or in) Shut-in GAS-OIL BATIO OIL GRAVITY-API (CORE.) STOR RECORL

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

kota	allup orn os Shale os Dakota akota	kota	recoveries): FORMATION FORMATION Pictured Cliffs Lewis Shale Mesaverde Mancos	TOP 1640 2998 4170	BOTTOM	FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC. s Shale 1640 verde 2998 os 4170
			Gallup Base Gallup Greenhorn Greneros Shale Greneros Dakota Main Dakota			

Galleogos Canyon Unit #237 - Recompletion

MIRUSU 12/18/97.

NUBOP and tag bottom. TOH with 2.375" tubing.

TIH with cmt retainer set at 5947'. Pumped 15 sacks Class B cmt. Spotted 200' plug on top of retainer.

Run CBL from 2800' to 5700'. Pressure test casing to 2000#. Held okay.

TIH spot 250' plug from 2812 to 3062' with 19 sxs Class B cmt. PBTD 2842'.

Perforated at 1420'-1447' with 2 jspf, .340 inch diameter, total 54 shots fired. Frac'd with 52,500# of 16/30 Arizona Sand.

Land 2.375" tubing at 1,450'.

Flow test'd well for 24 hours on 3/4" choke. Flowed trace of oil, 0 water, 492 mcf. FTP 22#, CP 80#.

RDMOSU 1/5/98

Galleogos Canyon Unit #237 - Recompletion

98 (E) 14 111 9: 42 98 (E) 14 111 9: 42

MIRUSU 12/18/97.

NUBOP and tag bottom. TOH with 2.375" tubing.

TIH with cmt retainer set at 5947'. Pumped 15 sacks Class B cmt. Spotted 200' plug on top of retainer. Set a cmt plug from 5127' to 4907' with 17 sxs Class B cmt. Set a cmt plug from 3062' to 2842' with 15 sxs Class B cmt.

Run CBL from 2800' to 5700'. Pressure test casing to 2000#. Held okay. Good bonding throughout interval.

TIH spot 250' plug from 2812 to 3062' with 19 sxs Class B cmt. PBTD 2842'.

Perforated at 1420'-1447' with 2 jspf, .340 inch diameter, total 54 shots fired. Frac'd with 52,500# of 16/30 Arizona Sand.

Land 2.375" tubing at 1,450'.

Flow test'd well for 24 hours on 3/4" choke. Flowed trace of oil, 0 water, 492 mcf. FTP 22#, CP 80#.

RDMOSU 1/5/98