Form 3160-4 (October 1990) RECEIVED

U. TED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUP

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

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(Sec other instructions on reverse side)

TE.

5. LEASE DESIGNATION AND SERIAL NO.

										LLOTTEE OR TRIBE NAM		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*							0. 17 181	NM-67111 6. IF INDIAN, ALLOTTEE OR TRIBB NAS				
1a. TYPE OF WELL: OIL ET CAS						7 I'NIT	- NA 7. UNIT AGREEMENT NAME					
WELL WELL DRY Other					-							
NEW WORK DEEP DISCR DEEP OTHER OTHER						8. FARI	8. FARM OR LEASE NAME, WELL N					
2. NAME OF OPERA			BACK C		Other			 _	_			
							Geronimo Fed #4 9. API WELL NO.					
Mitchell Energy Corporation 3. ADDRESS AND TELEPHONE NO.						<u> </u>	30-025-31315					
P.O. Box	4000 The W	oodla	nds T	x 77387-L	1000			10. FIELE	AND I	POOL, OR WILDCAT		
P.O. Box	i.L (Report locat	ion clear	y and in c	secordance with	any State require	mente)*		Ger	onim	o (Delawa <u>re</u>)		
At surface 1980' FNL & 1980' FWL Zenit F								11. SEC., T., R., M., ON BLOCK AND SURVE OR AREA				
At top prod. in	terval reported b	elow										
At total depth								Sec	31	T 195 R 33F		
				14. PERMIT N	ю. р	DATE ISSUED			Sec 31, T 19S, R 331			
					1			PARISH				
15. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE	E COMPL. (Ready	to prod.) 18.	ELEVATIONS	(DF. RK	B, RT, GR, ETC.	ea)• 1	9. ELEV. CASINGHEAD		
						3	577'			3.577'		
20. TOTAL DEPTH, MD	A TVD 21. PL	UG, BACK	T.D., MD A		TATIFLE COMPL.,		NTERVAL.	8 ROTARY	TOOLS	CABLE TOOLS		
		7,80				_ _		·				
24. PRODUCING INTE	RVAL(8), OF THIS	COMPLE	TION-TOP	, BOTTOM, NAME	(MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
28.			CASI	NG RECORD (R	eport all strings i	et in well)						
28. CASING SIZE/GRADE	WEIGHT, LB.	/FT.	CASI		eport all strings a		CEMENT,	CEMENTING REC	CORD	AMOUNT PULLED		
	WEIGHT, LB.	/FT.					CEMENT,	CEMENTING REC	CORD	AMOUNT PULLED		
	WEIGHT, LE.		DEPTH SE			TOP OF	CEMENT,					
CASING SIZE/GRADE	WEIGHT, LB.	LINER	DEPTH 8E		101.E SIZE	30.		TUBING R	ECORI			
CASING SIZE/GRADE		LINER	RECORD	f (MD)	101.E SIZE 101.E SIZE 101.E SIZE	30. 812	E	TUBING R	ECORI			
CASING SIZE/GRADE 29. 8122	TOP (ND)	LINER	RECORD	SACKE CEMENT	101.E SIZE	30.	E	TUBING R	ECORI			
CASING SIZE/GRADE	TOP (ND)	LINER	RECORD	SACKE CEMENT	101.E SIZE	30. 812 2 7/	'8 I	TUBING R DEPTH SET 7,557	ECORI (MD)			
29. 8122 31. PERPORATION REC. 7592-95	TOP (MD) CORD (Interval, s (.411)	LINER BOTTOM	RECORD	T (MD)	101.E SIZE 6 1993 SCREEN (MD)	30. 812 2 7/	'8 I	TUBING R DEPTH SET 7,557 CTURE, CEM	ECORI (MD)	PACKER SPT (MD)		
29. 8122 31. PERPORATION REC 7592-95 1 7601-18 1	TOP (MD) CORD (Interval, a (.411) (.411)	LINER BOTTOM ise and n (4	RECORD (MD) Humber) H shots	SACKE CEMENT	SCREEN (MD)	30. SIZ 2 7/ ACID, SHC	E /8	TUBING R DEPTH SET 7,557 CTURE, CEM	ECORI (MD) I ENT S	PACKER SET (MD) QUEEZE, ETC. PF MATERIAL USED		
29. 8122 31. PERPORATION REC 7592-95' 7601-18' 7680-92'	TOP (MD) CORD (Interval, s (.411) (.411) (.411)	LINER BOTTOM ise and n (4	RECORD (MD) Shots shots	SACKE CEMENT*	82. DEPTH INTE: 7592-76	30. 812 2.7/ ACID. SHC RYAL (MD) 18 1	2000	TUBING R DEPTH SET 7.557 CTURE, CEM AMOUNT AND 0 gal 15:	ECORI (MD) ENT S KIND 0 % Ne	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe Fe		
29. 8122 31. PERPORATION REC 7592-95 1 7601-18 1	TOP (MD) CORD (Interval, a (.411) (.411)	LINER BOTTOM ise and n (4	RECORD ((MD) (shots	SACKE CEMENT*	SCREEN (MD) 82. DEPTH INTE: 7592-76	30. 812 2.7/ ACID. SHC RYAL (MD) 18 1	2000	TUBING R DEPTH SET 7.557 CTURE, CEM AMOUNT AND 0 gal 15:	ECORI (MD) ENT S KIND 0 % Ne	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe Fe		
29. 8122 31. PERFORATION REC 7592-95' 7601-18' 7680-92' 7698-7701'	TOP (MD) CORD (Interval, s (.411) (.411) (.411)	LINER BOTTON ise and m (4) (1)	RECORD (MD) Shots shots	BACKE CEMENT*	82. DEPTH INTE 7592-76 7680-77 7592-77	30. 812 2.7/ ACID. SHC RYAL (MD) 18 1	2000	TUBING R DEPTH SET 7.557 CTURE, CEM AMOUNT AND 0 gal 15:	ECORI (MD) ENT S KIND 0 % Ne	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe		
29. 8122 31. PERPORATION REC 7592-95' 7601-18' 7680-92'	TOP (MD) CORD (Interval, a (.411) (.411) (.411) (.411)	LINER BOTTON ise and n (4 (1 (4	RECORD (MD) (Sumber) (Shots) (Shots)	SACKE CEMENT* Signature of the control of the cont	82. DEPTH INTE 7592-76 7680-77 7592-77	30. 812 2.7/ ACID. SHO RYAL (MD) 18 1 01 1	200 150 257	TUBING R DEPTH SET 7,557 CTURE, CEM AMOUNT AND 0 gal 155 0 gal 155 ,000 # 16	ECORI (MD) I ENT S KIND 0 % Nel % Nel 6/30	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe Fe E 104,350 ga		
29. 8122 31. PERPORATION REC 7592-95' 7601-18' 7680-92' 7698-7701' R3.* DATB FIRST PRODUCT	TOP (MD) CORD (Interval, s (.411) (.411) (.411) (.411)	LINER BOTTOM ise and n (4 (1 (7)	RECORD (MD) wmber) shots shots shots	SACKS CEMENTO STACKS CEMENTO Company of the compa	82. DEPTH INTE. 7592-76 7680-77 7592-77 DDUCTION pumping—size an	30. 812 2.7/ ACID. SHO RVAL (MD) 18' 01'	200 150 257	TUBING R DEPTH SET 7,557 CTURE CEM AMOUNT AND 0 gal 150 0 gal 150 ,000 # 10	ECORI (MD) I ENT S KIND 0 % Nel % Nel 6/30	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga		
29. 8122 31. PERFORATION REC 7592-95' 7601-18' 7680-92' 7698-7701'	TOP (MD) CORD (Interval, s (.411) (.411) (.411) (.411)	LINER BOTTOP ise and n (4 (1) (4) (7)	RECORD (MD) wmber) shots shots shots	BACKS CEMENT* Sts) Silvania, gae lift, 211 x 1 1/211 PROD'N. FOR	82. DEPTH INTE 7592-76 7680-77 7592-77	30. 812 2.7/ ACID. SHO RVAL (MD) 18' 01'	2000 1500 257	TUBING R DEPTH SET 7,557 CTURE CEM AMOUNT AND 0 gal 150 0 gal 150 ,000 # 10	ECORI (MD) ENT S KIND 0 % Ne % Ne 6/30	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga		
29. 8122 31. PERFORATION REC 7592-95¹ 7601-18¹ 7680-92¹ 7698-7701¹ 83.* DATE PIRET PRODUCT 3-12-93 DATE OF TRET	TOP (MD) CORD (Interval, s (. 411) (. 411) (. 411) (. 411) LON PROD PUN HOURS TESTED	LINER BOTTON (4 (7) UCTION M nping CHO	RECORD (MD) Shots shots shots shots	SACKS CEMENT* Sts) So) Profilowing, gas lift, 2"× 1 1/2"	82. DEPTH INTE. 7592-76 7680-77 7592-77 DOU'CTION pumping—size an x 26 RHB	30. 812 2. 7/ ACID. SHO RVAL (MD) 18 ' 01 ' 01 ' C GAS—	2000 1500 257	TUBING R DEPTH SET 7,557 CTURE CEM AMOUNT AND 0 gal 159 0 gal 159 ,000 # 10	ECORI (MD) ENT S KIND 0 % Nel % Nel 6/30 ELL STA shut-in	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga ATUS (Producing or c) Producing GAS-OIL BATIO		
29. 8122 31. PERFORATION REC 7592-95' 7601-18' 7680-92' 7698-7701' 83.* DATB FIRST PRODUCT 3-12-93	TOP (MD) CORD (Interval, s (.411) (.411) (.411) (.411) (.411)	LINER BOTTOM GAL CT CT CT CT CT CT CT CT CT C	RECORD (MD) + shots + shots - shots - shots - shots - colored - color	SACKE CEMENT* SACKE CEMENT* Sts) S) PRobleman and the same and the	82. DEPTH INTE. 7592-76 7680-77 7592-77 DOU'CTION pumping—size an	30. 812 2.7/ ACID. SHO RYAL (MD) 18 ' 01 ' 01 ' C GAS— 4	2000 1500 257	TUBING R DEPTH SET 7.557 CTURE, CEM AMOUNT AND 0 gal 15: 0 gal 15: 0 gal 15:	ECORI (MD) ENT S KIND 0 Nel 6/30 ELL STA shut-in	PACKER SET (MD) PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga		
29. 8122 31. PERFORATION REC 7592-95' 7601-18' 7680-92' 7698-7701' 83.* DATE PIRET PRODUCT 3-12-93 DATE OF THE 3-18-93 PLOW. TURING PRESS. 160	TOP (MD) CORD (Interval, a	LINER BOTTON IFE and m (1) (1) (7) UCTION M DP 1 DP CHC CAL 24-1	RECORD (MD) Shots shots shots character character	SACKE CEMENT* SACKE CEMENT* Sts) S) PRobleman and the same and the	82. DEPTH INTE 7592-76 7680-77 7592-77 DOU'CTION pumping—size an × 26 RHB OIL—BBL. 116 GAS—MG	30. 812 2.7/ ACID. SHO RYAL (MD) 18 ' 01 ' 01 ' C GAS— 4	2000 1500 257	TUBING R DEPTH SET 7,557 CTURE, CEM AMOUNT AND 0 gal 159 0 gal 159 ,000 # 16	ECORI (MD) ENT S KIND 0 Nel 6/30 ELL STA shut-in	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe & 104,350 ga ATUS (Producing or) Producing GAS-OIL BATIO 388 L GRAVITY-API (CORR.)		
29. 8122 31. PERFORATION REC 7592-95¹ 7601-18¹ 7680-92¹ 7698-7701¹ 83.• DATE FIRST PRODUCT 3-12-93 DATE OF THET 3-18-93 PLOW. TUBING PRIME.	TOP (MD) CORD (Interval, a	LINER BOTTON IFE and m (1) (1) (7) UCTION M DP 1 DP CHC CAL 24-1	RECORD (MD) Shots shots shots character character	SACKS CEMENT* SACKS CEMENT* Solution of the second of th	82. DEPTH INTE. 7592-76 7680-77 7592-77 DOU'CTION pumping—size an x 26 RHB oil—BBL. 116	30. 812 2.7/ ACID. SHO RYAL (MD) 18 ' 01 ' 01 ' C GAS— 4	2000 1500 257	TUBING R DEPTH SET 7,557 CTURE, CEM AMOUNT AND 0 gal 155 0 gal 155 ,000 # 16	ECORI (MD) ENT S KIND 0 Ne Ne 6/30	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga ATUS (Producing or Producing GRAVITY-API (CORE.) 430		
29. 31. PERPORATION REC 7592-95 1 7601-18 1 7680-92 1 7698-7701 1 33.* DATE FIRST PRODUCT 3-12-93 DATE OF TRET 3-18-93 FLOW. TURING PROBE. 160 34. DISPOSITION OF G	TOP (MD) CORD (Interval, s (.4") (.4") (.4") (.4") ION PROD PUT HOURS TESTED 24 CASING PRESSU 35 AS (Sold, used for	LINER BOTTON IFE and m (1) (1) (7) UCTION M DP 1 DP CHC CAL 24-1	RECORD (MD) Shots shots shots character character	SACKS CEMENT* SACKS CEMENT* Solution of the second of th	82. DEPTH INTE 7592-76 7680-77 7592-77 DOU'CTION pumping—size an × 26 RHB OIL—BBL. 116 GAS—MG	30. 812 2.7/ ACID. SHO RYAL (MD) 18 ' 01 ' 01 ' C GAS— 4	2000 1500 257	TUBING R DEPTH SET 7,557 CTURE, CEM AMOUNT AND 0 gal 155 0 gal 155 ,000 # 16	ECORI (MD) ENT S KIND 0 Ne Ne 6/30	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga ATUS (Producing or Producing GRAVITY-API (CORE.) 430		
29. 8122 31. PERFORATION REC 7592-95' 7601-18' 7680-92' 7698-7701' 83.* DATE PIRET PRODUCT 3-12-93 DATE OF THE 3-18-93 PLOW. TURING PRESS. 160	TOP (MD) CORD (Interval, s (.4") (.4") (.4") (.4") ION PROD PUT HOURS TESTED 24 CASING PRESSU 35 AS (Sold, used for	LINER BOTTON IFE and m (1) (1) (7) UCTION M DP 1 DP CHC CAL 24-1	RECORD (MD) Shots shots shots character character	SACKS CEMENT* SACKS CEMENT* Solution of the second of th	82. DEPTH INTE 7592-76 7680-77 7592-77 DOU'CTION pumping—size an × 26 RHB OIL—BBL. 116 GAS—MG	30. 812 2.7/ ACID. SHO RYAL (MD) 18 ' 01 ' 01 ' C GAS— 4	2000 1500 257	TUBING R DEPTH SET 7,557 CTURE, CEM AMOUNT AND 0 gal 155 0 gal 155 ,000 # 16	ECORI (MD) ENT S KIND 0 Ne Ne 6/30	PACKER SET (MD) QUEEZE, ETC. OF MATERIAL USED Fe E 104,350 ga ATUS (Producing or Producing GRAVITY-API (CORE.) 430		

	FORMATION	37. SUMMARY OF POR drill-stem, tests, in recoveries):
	TOP	Cluding depth in
	воттом	show all important zon nterval tested, cushio
	DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
20 %	27.12	38. GE
MEAS, DEPTH	TOP	GEOLOGIC MARKERS
VERT, DEPTH	T	