Form	316	i 4
(Octo	ber	1990)

UNITED STATES

FOR APPROVED ONB NO. 1004-0137

October 1990)		DE	PAR	TMEN	IT OF	THE	INTERI	OR			(See other in- structions on		Ex	olres De	cember 31, 1991
							AGEMEIR		/ED		reverse side)	5			ON AND SERIAL NO.
								BLM	<u> </u>			 - ,		7809	9 E OR TRIBE NAME
WELL O	COMPL	ETION	OR I	RECO	MPLE	101	N REPOP					"	. IF INDIAN,	ALLOTTE	E OK TRIBE NAME
A. TYPE OF WELL		OIL		GAS	Σ	3	96 SEP		M 9	: 42		7	. UNIT AGE	REEMENT	NAME
5 TUDE OF GOVERNMENTS	·	WELL		WEL	.L		DRY		OTI			- ,	EARM OR	TEASEN	IAME, WELL NO.
B. TYPE OF COMPLETIO		WORK 🔲	DEEP-	PLU	g 🔲 D	IFF.	070 FA	RMING	ilon,	, MM	1 - 4 - 4 -				·
NAME OF OPERATOR	WELL	OVER	EN	BAC	K R	ESVR.			OTH		completio		API WELL		s Com 2
	OTION C		,				DATTV	HAFFE	:	, , ,	TEMMON.	- 1	300450		
AMOCO PRODU ADDRESS AND TELEPI		OMPAIN					PATTY	HAEFE	LE						, OR WILDCAT
P.O. BOX 800, D	ENVER	COLORA	DO 8	0015			(303) 83	30-4988				1	VAW Fr	uitl	and Sand PC(Gas
LOCATION OF WELL (F					any State	require			$\overline{}$						BLOCK, AND SURVEY
At surface 2310	¹ FSI	& 1850	יו די	T.IT				UNIT	(K))			ONTARION		Section 13
At top prod. inverval re			J I	WL					-0			ļ,	Township	27N	Range 13W
					14. PER				1 5475	ice in			2. COUNTY		13. STATE
At total depth					14. PER	CMII NC).		DATE	ISSUED			PARISH San Ju		New Mexico
5. DATE SPUDDED	16.	DATE T.D. F	REACHE	D	17. DAT	E COM	PL. (Ready to pro	od.)	18, El	LEVATIONS	(DF, RKB, RT, GR		Jan Ju		9. ELEV. CASINGHEAD
8/7/59		8/22	/59			/26/			<u> </u>	5866 '					
0. TOTAL DEPTH, MD &	TVD	21. PLU	G, BACK 12	CT.D., MD	& TVD	22	P. IF MULTIPLE HOW MANY			23. INTEI DRIL	RVALS LED BY	R	OTARY TO	OLS	CABLE TOOLS NO
60331 24. PRODUCING INTERV	AL(S), OF T	HIS COMPLE			OM, NAME	(MD A	ND TVD)*	3					YES		AS DIRECTIONAL SURVEY
Fruitland															NO.
8. TYPE ELECTRIC AND	OTHER LO	GS RUN													AS WELL CORED
						24 CINIC	RECORD (Danast al	i atriaga	not in wal	n			L,	No
28. CASING SIZE/GRADE	WEK	GHT, LB./FT.		DEPTH S		ZASINO	HOLE SIZE	Nepul a	sumys		ZEMENT, CEMENT	ING REC	ORD	25	MANGE
8.625" J-	55	24#		24	.91		12.25	. , 1		200 s	SX		<u>i</u>	7年	USIVE!
5.500" N-	80	17#		603	31		7.875	5"		375 s	SX			1	9 4 9 1996
														DE	. 1 3 7000 —
													a	204	CON. DIV .
29. SIZE	TOP	(MD)		RECORD OTTOM (M	D) I	SACK	S CEMENT*	l so	CREEN (MD)	30. SIZE	DE	TUBINE TH SET (M		DIBLO DILLO
											2.375"	1	175'		७ गावान
	***						-								
31. PERFORATION RECO	ORD (Interve	l, size and nu	imber)		L			32.	INTERVA		CID, SHOT, FRACT				C. ATERIAL USED
1125-1142	' with	h 1 JS	PF.	17 to	tal s	shot	s.		25 - 1						/30 sand;
.340" dia							,		23 1	172		T	.940 s		7 50 54143
												1245	940 8	CL	
								<u> </u>		···		 			
33.*							PRODUC	CTION				<u> </u>			
DATE FIRST PRODUCTIO	ON			•	lowing, ga	s lift, pu	mping - size en	nd type of p	oump)						ATUS (Producing or shut-in) O 1st delivery
8/24/96	1100000		wing	KE SIZE		550b	N FOR	OIL - BE			GAS - MCF.	т	WATER - E		T GAS-OIL RATIO
DATE OF TEST	HOURS TE	29150	ł				PERIOD				ļ	-			S/IO-OIZ WING
8/26/96	24	pares		2/64	4750		OIL - BBL.	<u> </u>	0	T GAS-M	150	LWATE	14 R - BBL.	+	OIL GRAVITY - API (CORR.)
FLOW TUBING PRESS	CAS	ing Press	JKE	24-HOU			OIL + BBL.					""			Sie diviviri - Air (donn)
34. DISPOSITION OF GA	S (sold use	8 d for fuel men	ted etc	<u> </u>		I		0 TEST	WITNES		L50	AM	TOTE	n FA	R RECORD
J. 2.0. Jones and	(,	то ве	_									וטרו	jel Ie	טוע	III HEOOND
35. LIST OF ATTACHME	NTS	10 86	. JULI										CET	005	1996
	PERF AI	ND FRAC	SHEE	т									5EI	- 00	1330
36. THEREBY CERTIFY					RECT						·				
signed LO	thy	740	uk	elle				TITL	ES	TAFF AS	SSISTANT	FARI	AINGTO	FORE.	TRIED-OFFICE
	Ŧ		$-\theta$				<u> </u>					3Y _	299		
	\cup			* SEE INS	TRUCTI	ONS A	ND SPACES	FOR ADD	AMOITIC	L DATA O	N REVERSE SID	E			

37. SUMMARY OF POROI including depth interval teste	US ZONES: (Show all ed, cushion used, time	important zones of por tool open, flowing and	37. 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):	38. GEOLC	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Farmington Fruitland Pictured Cliffs	510' 953' 1233'	
						·
				SD	U.S. GOVERNMENT PRINTING OFFICE: 1991 - 574-224	OFFICE 1991 - 574-224

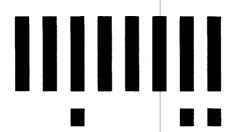
MIRUSU 8/21/96. Set CIBP at 1230'.	Spot 30' cement plug on top of CIBP at 1230' with 5 sx Class
B neat, 15.6 ppg. PBTD is now 1200'.	Perforate from 1125-1142' with 1 JSPF, 17 total shots, .340"
1' 422 00 7 E 11 (Comp. 1125, 1142, and 27, 912, the 16/20 and 245, 040 and 700/

30-045-26512

Ginther Gas Com 2

Sec. 13 T27N R13W

B neat, 15.6 ppg. PBTD is now 1200'. Perforate from 1125-1142' with 1 JSPF, 17 total shots, .340" diameter, 4" gun, 22.7 gms. Frac well from 1125-1142' with 27,813 lbs 16/30 sand; 245,940 scf, 70% quality, max pressure 1604 psi, max rate 20.3 bpm. Flow well back. Clean out fill and land 2-3/8" tubing at 1175'. RDMOSU 8/26/96.







Job separation sheet

District I - (305) 393-6161 PO Box 1980 Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV

New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

Form C-140 Originated 11/1/95

> **Submit Original** Plus 2 Copies to appropriate **District Office**

APPLICATION FOR **QUALIFICATION OF WELL WORKOVER PROJECT** AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

I.	Operator:	Amoco Production Company	7	OGRID #:	000778
	Address:	P.O. Box 800, Denver, Colo	rado 80201		
	Contact Party:	Patricia J. Haefele		Phone:	(303) 830-4988
II.	Name of Well:	Ginther Gas Com 2	am the Cough line and 1950 For Co	API #:	3004506512
	Range 13W, NM	PM, San Juan County.	om the <u>South</u> line and <u>1850</u> Feet fro	m the <u>West</u> line, Section	1 <u>13</u> , Township <u>27N</u>
III.		Procedures Commenced:	8/21/96		
	Date Workover F	Procedures were Completed:	8/26/96		
IV.	Attach a descript	ion of the Workover Procedu	res undertaken to increase the projec	ction from the Well.	
V.	showing monthly	y oil and/or gas Project Prod	the Well (a production decline culture) that the the the transfer of the trans	2) months of established	e method, and table ed production which
VI.	Pool(s) on which	Production Projection is base	ed:		
	WAW Fruitland	Sand PC (Gas)		BES	THE SECTION AND ADDRESS OF THE SECTION ADDRESS OF THE S
VII.	AFFIDAVIT:			N. C.	VED
	State of Colorado	- /		UAR -	1 1001 101
	County of Denve) ss. <u>er</u>)		©[] [][© Dist	N. DOV
	Patricia J. Haefel	e. being first duly sworn upo	n oath states	UIT	. 3

<u>aeieie, deing iirst duly sworn, upon oath states:</u>

- 1. I am the Operator or authorized representative of the Operator of the above referenced Well.
- 2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
- To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

(Name) Staff Assistant

(Title)

SWBSG	PAPEICAND ARCHINE Paefor me this and day of NOTARY PUBLIC STATE OF COLORADO	Latricia J. Archulita Notary Public
My Con	mmission expires: Megust 12, 1999	
FOR O	IL CONSERVATION DIVISION USE ONLY:	
VIII.	CERTIFICATION OF APPROVAL:	
	as a Well Workover Project pursuant to the "Natural Gas and Sections 1 through 8). The Oil Conservation Division her Project attached to this application. By copy of this Applic	is hereby approved and the above referenced Well is designated a Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, eby verifies the Production Projection for the Well Workover cation and Certification of Approval, the Division notifies the pproval and certifies that this Well Workover Project has been
		District Supervisor, District
	Date: _	2/5/97
IX.	DATE OF NOTIFICATION TO THE SECRETARY OF THE	TAXATION AND REVENUE DEPARTMENT.
	DATE:	

Form 3160-4
(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENTE IVED

(See other in-
structions on
reverse side)

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

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. WELL	COM	DI ETION	OB BEC	OMDLE	ETIONÍ DEI	ODT A	ND L	····				
	CONI					23 W	6.6.1	<u>"</u>	· · · · · · · · · · · · · · · · · · ·			
A. TIPE OF WELL		WELL		· · · · · · · · · · · · · · · · · · ·	ZNI Drav		ბუ	મુંદાર		7. UNII A	GHEEME	:NI NAME
B. TYPE OF COMPLET		J work I	less De	ша П	070 FA	HMINGT	<u>011, 1</u> 1	W.		8. FARM C	R LEAS	E NAME,WELL NO.
- 1	WELL	OVER			JII 1 .			HER Rec	omplet1o	n Ginti	ier (Jas Com 2
.1								ÁI	TENTION:			,
			Υ		PAT	TY HAEFI	ELE			1		
			NDO 8001E		(200	1) 000 400				į		·
4. LOCATION OF WELL	(Report loc	alion clearly and	d in accordance	with any Stat	e requirement)*	0) 830-498				11. 6EC., 1	rule "R.M.C	Tand Sand PC(G
At surface 231	0	T & 195	O TRUIT			UNIT	K			OR ARI	<u>÷</u> ∧	
			O IWI	•						Township	27K	· · · -
Al folal depth				14 PE	ON IME		DATE	issuen				
1	1			1	The state of the s		J Onic	13301:0		PARIS	11	
15. DATE SPUDDED		10. DATE T.D. I	REACHED	1		to prod.)	18. E	EVAIIONS	(DF, RKB, RT, GR		uan	19. ELEV. CASINGHEAD
	& IVD	8/22	/59	<u> 8</u>	/26/96	IIDI E COMPI				BOLARY	501.5	1 2101 5100 5
60331			1200		HOW M	IANY.	1					1
				ITOM, NAM	E (MD AND TVD).				L		25. \	WAS DIRECTIONAL SURVEY
			-1142'									No.
20. 177 2 222071110711	ib officit	LOGO NON									27.	No
28.	1 14	CICUT I D ACT	Libera				ll strings					
										ING RECORD	-	AMOUNT PULLED
												
		2111		755		313		3/3 8	Х			
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29.	L	25.045							30.			
; ;	<u> </u>	JP (MU)	BOLLOW	(MU)	SACKS CEMEN	111-	CREEN (MD)		1	MD)	PACKER SET (MD)
		··· · · · · · · · · · · · · · · · · ·							2.373	11/3		
31. PERFORATION REC	ORD (inte	rvel, size and nu	imber)			32.		ÁC	ID, SHOT, FRACT	l URE, CEMENT SO	UEEZE,	EIC.
1125-114	2' w1	th I JS	PF. 17 t	otal s	shots.					1		
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11	23-1	142		1		6/30 sand;
								·		245.940	sct	
												
33.					PRO	DUCTION				<u> </u>		
	ON	1		(Flowing, ge	s lift, pumping - siz	te end type of	pump)					
DATE OF TEST	HOURS		CHOKE SIZE	 1	PROD'N FOR	ÖIL - B	BL.		GAS - MCF	WATER		
8/26/96	24		32/64		TEST PERIOD		n					STO SIEVATIO
FLOW TUBING PRESS		ASING PRESSU	RE CALC	ULATED	OIL - 881			GAS - MC		WATER - BEL.	4	T OIL GRAVITY - APLICORR)
•		8	24-110	UR RATE		n		1	50	1,		,
WELL COMPLETION OR RECOMPLETION SECOND FROM THE PROPERTY AND THE PROPERTY												
5		TO BE	SOLD			REC	CEIV	ED		AUGEPI	בט ו	TON INCOME
,	WELL COMPLETION OR RECOMPLETION SPECIAL DISTRICT ON RECOMPLISHED S											
	PERF	AND FRAC	SHEET	nnnect		JLF	Τ 0	1330		S	Fh n	ספעו ני
Ω	11.	- 9V	000	June O I	. ΔΙ	DMINICT	ם ∧דוגע	ലക്കവ	dD			orrior
PIGUED T	M	L IT U	ged	<i>ـــــــ</i> ـــــــــــــــــــــــــــــ	Al	TIMITAI OHI	1941 194	ACT AS	SISTANT	EARMING	J'MOI	NSTAMEN ABEEN :
:	\cup		* SEE II	HSTRUCTIO	ONS AND SPAC	ES FOR ADI	DITIONAL	. DATA ON	REVERSE SIDE	~ 4/	-	

	TOP	VERT. DEP			100 P
GEOLOGIC MARKERS		MEAS, DEPTH	510' 953' 1233'		SOLUTION OF THE PROPERTY OF TH
38. GEOLO(NAME	Farmington Fruitland Pictured Cliffs		= = = = = = = = = = = = = = = = = = = =
iem, tests,	DESCRIPTION, CONTENTS, ETC.				
important zones of potosity tool open, flowing and shut-	BOTTOM			`	
OROUS ZONES: (Show all litested, cushion used, time	TOP		1 ⁽⁵⁾		
37. SUMMARY OF F including depth interval	FORMATION				

30-045-26512

Sec. 13 T27N R13W

MIRUSU 8/21/96. Set CIBP at 1230'. Spot 30' cement plug on top of CIBP at 1230' with 5 sx Class B neat, 15.6 ppg. PBTD is now 1200'. Perforate from 1125-1142' with 1 JSPF, 17 total shots, 340" diameter, 4" gun, 22.7 gms. Frac well from 1125-1142' with 27,813 lbs 16/30 sand; 245,940 scf, 70% quality, max pressure 1604 psi, max rate 20.3 bpm. Flow well back. Clean out fill and land 2-3/8" tubing at 1175'. RDMOSU 8/26/96.

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GAS	18	18	18	29	31	132	132	09	95	186	180	186	87
OIL	0	0	0	0	0	0	0	0	0	0	0	0	c
HLNOW	11/95	12/95	01/86	02/86	01/89	02/89	68/20	68/90	02/93	01/95	04/95	96/50	acted Trand
LOCATION	K 13 27N 13W												12-month everage . Projected Trend
API	3004506512												
FLAC	and	as)											
POOL	WAW Fruitland	Sand PC (Gas)											
WELLNO	#2												
WELLNAME	GINTHER GAS COM												

GINTHER GAS COM # 2