EBAT89999	DEPAR	GEOL	OGIC	AL SU	RVEY		rever	se side	LC-0		
WED TON	APLETION	N OR	RECON	MPLETI	ON R	REPORT A	AND LO	G *	6. IF INDIAN,	ALLO	TTER OR TRIBE NAME
ATTEND, OF MEET	W	L X	GAS WELL	DI	RY .	Other			7. UNIT AGRE	EMEN	T NAME
b. TYPE OF COMP.	WORK D	CEP-	PLEG DACK	DIFF		Other			S. FARM OR I	LEASE	NAME
2. NAME OF OPERATOR								nner	Federal		
MYCO Ind	ustries,	Inc.		·					9. WELL NO.	1	•
	h 4th St.	, Art	esia,	NM 882	10					D P90	L, OR WILDCAT
LOCATION OF WELL	-						ementa) *		South Le	<u>₹</u> 6,0	ueen Grayburg
	80 FSL &		FEL, S	ec. 33	-T18S	-R29E			OR AREA	h., AL.,	US BLANCE AND GUAVAL
At top prod. inter	rval reported t	oelow							Unit J	. Se	ec. 3 5-18S-29E
At total depth				1 14. PE	BMIT NO.		ATE ISSUED		12. COUNTY O		13. STATE
						1			PARISH Eddy		NM
	16. DATE T.D.	REACHED	ŀ		(Ready to	prod.) 18.	ELEVATIONS (I		, RT, GR, ETC.)*	19.	ELEV. CASINGHEAD
12-23-84). TOTAL DEPTH, MD &	1-1-85 TVD 21. PI	UG, BACK	7.D., MD &	6-85 TVD 22		TIPLE COMPL.,	23. INT	ERVALS		LS	CABLE TOOLS
4110'		2879'			HOW M		JR1	LLED BY	X	- 1 0	
. PRODUCING INTERV	VAL(S), OF THI	S COMPLE	TION—TOP	, BOTTOM,	NAME (M	ID AND TVD)*				2	5. WAS DIRECTIONAL SURVEY MADE
260	7-2850' G	Fraybu	rg								No
. TYPE ELECTRIC AN		RUN								27. W	FAS WELL CORED
	/FDC; DLI		~.~		DD / D		ant in anall)				No
CNL 3. CASING SIZE	/FDC; DLI		CASI			ort all strings		MENTIN	G RECORD		NO AMOUNT PULLED
CASING SIZE	WEIGHT, LE		40 °	T (MD)	2	6"	CE:				
3. CASING SIZE 2011 8-5/811	WEIGHT, LE		40' 336'	T (MD)	2 1	6" 2-1/4"	CE)	÷55 :	sx		
CASING SIZE	WEIGHT, LE		40 °	T (MD)	2 1	6"	CE)		sx		
3. CASING SIZE 20" 8-5/8" 5-1/2"	24# 15.5#	LINER	40' 336' 4109	T (MD)	2 1 7	6" 2-1/4" -7/8"	2 E	÷55 :	SX SX TUBING RECC		AMOUNT PULLED
20" 8-5/8" 5-1/2"	WEIGHT, LE	LINER	40' 336' 4109	T (MD)	2 1 7	6" 2-1/4"	2 E	455 s 300 s	sx sx		
3. CASING SIZE 20" 8-5/8" 5-1/2" 9. SIZE	24# 15.5#	LINER BOTTO	40' 336' 4109 RECORD	T (MD)	2 1 7	LE SIZE 6" 2-1/4" -7/8" SCREEN (MI	30. SIZE 2-7.	455 s 300 s	TUBING RECO	D)	AMOUNT PULLED PACKER SET (MD)
3. CASING SIZE 20" 8-5/8" 5-1/2"	24# 15.5#	LINER BOTTO	40' 336' 4109 RECORD	T (MD)	2 1 7	SCREEN (ME	30. SIZE 2-7.	78" 78"	SX SX TUBING RECO	r squ	PACKER SET (MD)
3. CASING SIZE 20" 8-5/8" 5-1/2" 3. SIZE	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval,	LINER BOTTO	40' 336' 4109 RECORD M (MD)	T (MD)	2 1 7	SCREEN (ME	30. 30. 2-7 ACID, SHOT	78" w/	TUBING RECO DEPTH SET (M 2577 CTURE, GEMENT AMOUNT AND KIN 4500g. 7½%	r squ n or	PACKER SET (MD) FACKER SET (MD) JEEZE, ETC. MATERIAL USED Id. SF W/
20" 8-5/8" 5-1/2" 8ize	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval,	LINER BOTTO	40' 336' 4109 RECORD M (MD)	T (MD)	2 1 7	SCREEN (ME 32. DEPTH INT	30. 30. 2-7 ACID, SHOT	/8" 	TUBING RECO DEPTH SET (M 2577' CTURE, GEMENT AMOUNT AND KIN 4500g. 75%	r squ b or ac:	PACKER SET (MD) PACKER SET (MD) DEEZE ETC. MATERIAL USED id. SF w/ , 80000# 20/40
3. CASING SIZE 20" 8-5/8" 5-1/2" 3. SIZE	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval,	LINER BOTTO	40' 336' 4109 RECORD M (MD)	T (MD)	2 1 7	SCREEN (ME 32. DEPTH INT	30. 30. 2-7 ACID, SHOT	/8" 	TUBING RECO DEPTH SET (M 2577' CTURE, CEMENT AMOUNT AND KIN 4500g. 7½%	r squ n or	PACKER SET (MD) PACKER SET (MD) DEEZE ETC. MATERIAL USED id. SF w/ , 80000# 20/40
3. CABING SIZE 20" 8-5/8" 5-1/2" 3. SIZE 2607-2850	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval,	LINER BOTTO size and	40' 336' 4109 RECORD M (MD) number)	SACKS C	PROI	SCREEN (ME 32. DEPTH INT 2607-28	30. 30. SIZE 2-7 ACID, SHOTERVAL (MD)	78" W/ 100 600	TUBING RECO DEPTH SET (M 2577' CTURE, CEMENT AMOUNT AND KIN 4500g. 7½% 000g. gel 00# 12/20	r squ r or ac: KCL	PACKER SET (MD) PACKER SET (MD) DEEZE, ETC. MATERIAL USED id. SF w/ , 80000# 20/40
20" 8-5/8" 5-1/2" 8. SIZE 2607-2850	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval,	LINER BOTTO size and	A0' 336' 4109 RECORD M (MD) number)	SACKS C	PROI	SCREEN (ME 32. DEPTH INT 2607-28	30. 30. 2-7 ACID, SHOT	78" W/ 100 600	TUBING RECO DEPTH SET (M 2577 CTURE, GEMENT AMOUNT AND KIN 4500g. 7½% 000g. gel 00# 12/20	r squ d or ac: KCL sand	PACKER SET (MD) FACKER SET (MD) FEEZE ETC. MATERIAL USED id. SF w/, 80000# 20/40
3. CABING SIZE 20" 8-5/8" 5-1/2" 3. SIZE 2607-2850	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval,	LINER BOTTO Size and	A0' 336' 4109 RECORD M (MD) number)	SACKS CI	PROI as lift, pu	SCREEN (ME 32. DEPTH INT 2607-28 OIL—BBL.	ACID, SHOTERVAL (MD) 50' GAS—M	/8"	TUBING RECO DEPTH SET (M 2577' CTURE, GEMENY AMOUNT AND KIN 4500g. 7½% 000g. gel 00# 12/20 WELL SAW Prod WATER—BBI	r squ b or ac: KCL sand	PACKER SET (MD) PACKER SET (MD) VEEZE, ETC. MATERIAL USED id. SF W/ , 80000# 20/40 Il VIS (Preducing or ong GAS-OIL RATIO
20" 8-5/8" 5-1/2" 8. 812E 2607-2850 3. ATE FIRST PRODUCTION TEST 2-6-85	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval, ON PRO HOURS TESTE 24	LINER BOTTO size and 50" Ho	ADEPTH SE 40' 336' 4109 RECORD M (MD) number) Ples METHOD (A) TOKE SIZE Open	SACKS CO	PRGI as lift, pa	SCREEN (ME	ACID, SHOTERVAL (MD) GAS—M GAS—M 40	/8" W/ 100 600 mp)	TUBING RECO DEPTH SET (M 2577' CTURE, GEMENT AMOUNT AND KIN 4500g. 75% 000g. gel 00# 12/20 WELL PROD WATER—BBI 160	r squ p or ac: KCL sand	PACKER SET (MD) FACKER SET (MD) FEEZE, ETC. MATERIAL USED id. SF w/, 80000# 20/40 Is (Preducing or one) GAS-OIL RATIO 580/1
20" 8-5/8" 5-1/2" 8. SIZE 2607-2850 3.* ATE FIRST PRODUCTION 1850 1-30-85 ATE OF TEST	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval, W/34	LINER BOTTO Size and DUCTION CE	ADPTH SE 40 1 336 1 4109 RECORD M (MD) PLES METHOD (ADDED)	Flowing, g Pumpin PROD' TEST	PRGI as lift, properties of the properties of th	SCREEN (ME 32. DEPTH INT 2607-28 OIL—BBL.	ACID, SHOTERVAL (MD) GAS—M GAS—M 40	/8" W/ 100 600 mp) CF. (est	TUBING RECO DEPTH SET (M 2577' CTURE, GEMENY AMOUNT AND KIN 4500g. 7½% 000g. gel 00# 12/20 WELL SAW Prod WATER—BBI	r squ D or ac: KCL, sand	PACKER SET (MD) PACKER SET (MD) VEEZE, ETC. MATERIAL USED id. SF W/ , 80000# 20/40 Il VIS (Preducing or ong GAS-OIL RATIO
20" 8-5/8" 5-1/2" 3. SIZE 2607-2850 3.* ATE FIRST PRODUCTION 2-6-85 LOW. TURING PRESS. - 4. DISPOSITION OF GA	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval, W/34 ON PRO HOURS TESTE 24 CASING PRESS	LINER BOTTO size and 50" Ho DUCTION CE CA 24	ADEPTH SE 40' 336' 4109 RECORD M (MD) number) Ples METHOD (I TOKE SIZE OPEN LCULATED LCU	Flowing, g Pumpin PROO' TEST OIL— 6	PROI PROI ae lift, pa ng N. FOR PERIOD BBL.	SCREEN (ME 32. DEPTH INT 2607-28 OUCTION umping—size of OIL—BBL. 69 GAS—	ACID, SHOTERVAL (MD) GAS—M G	/8" W/ 100 600 mp) CF. (est	TUBING RECO DEPTH SET (M 2577' CTURE, CEMENT AMOUNT AND KIN 4500g. 7½% 000g. gel 00# 12/20 WELL SAW Prod WATER—BBI 160 R—BBL. 60	T SQU ac: KCL, sand	PACKER SET (MD) PACKER SET (MD) PEEZE, ETC. MATERIAL USED id. SF w/ , 80000# 20/40 I GAS-OIL RATIO 580/1 GRAVITI-API (CORR.) 9.3° BY
20" 8-5/8" 5-1/2" 3. SIZE 2607-2850 3.* ATE FIRST PRODUCTION 1-30-85 ATE OF TEST 2-6-85 LOW. TURING FRESS.	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval, ON PRO HOURS TESTE 24 CASING PRESS AS (Sold, used f) Negotiat	LINER BOTTO size and 50" Ho DUCTION CE CA 24	ADEPTH SE 40' 336' 4109 RECORD M (MD) number) Ples METHOD (I TOKE SIZE OPEN LCULATED LCU	Flowing, g Pumpin PROO' TEST OIL— 6	PROI PROI ae lift, pa ng N. FOR PERIOD BBL.	SCREEN (ME 32. DEPTH INT 2607-28 OUCTION umping—size of OIL—BBL. 69 GAS—	ACID, SHOTERVAL (MD) GAS—M G	/8" W/ 100 600 mp) CF. (est	TUBING RECO DEPTH SET (M 2577' CTURE. CEMENT AMOUNT AND KIN 4500g. 7½% 000g. gel 00# 12/20 WELL Prod WATER—BBL 160 R—BBL. 60	T SQU ac: KCL, sand	PACKER SET (MD) PACKER SET (MD) PEEZE, ETC. MATERIAL USED id. SF w/ , 80000# 20/40 I GAS-OIL RATIO 580/1 GRAVITI-API (CORR.) 9.3° BY
20" 8-5/8" 5-1/2" 8. SIZE 2607-2850 3.* ATE FIRST PRODUCTION 1-30-85 ATE OF TEST 2-6-85 LOW. TURING PRESS. Vented — 5. LIBT OF ATTACEM Dev	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval, W/34 ON PRO HOURS TESTE 24 CASING PRESS AS (Sold, used f) Negotiat (ENTS viation Si	LINER BOTTO Size and CHE CA COP Juel, voing for	A0 1 336 1 4109 RECORD M (MD) RECO	Flowing, g Pumpir PROD' TEST OIL CONTT:	PROI as lift, pro lg n. For period PERIOD BBL.	SCREEN (MI 2-1/4" -7/8"	30. 30. SIZE 2-7. ACID, SHOT ERVAL (MD) 50' GAS—M 40 GAS—M (est)R	/8" W/100 600 mp) CF. (est	TUBING RECO DEPTH SET (M 2577 CTURE, GEMENT AMOUNT AND KIN 4500g. 75% 000g. gel 00# 12/20 WATER—BBL 60 TEST WITNE Kevin	T SQU ac: KCL, sand	PACKER SET (MD) PACKER SET (MD) PEEZE, ETC. MATERIAL USED id. SF w/ , 80000# 20/40 I GAS-OIL RATIO 580/1 GRAVITI-API (CORR.) 9.3° BY
2011 8-5/811 5-1/211 8. SIZE 1. PERFORATION RECO 2607-2850 3.* ATE FIRST PRODUCTION 1-30-85 ATE OF TEST 2-6-85 LOW. TUBING PRESS. - 4. DISPOSITION OF GA Vented - 5. LIST OF ATTACEM	WEIGHT, LE 24# 15.5# TOP (MD) ORD (Interval, W/34 ON PRO HOURS TESTE 24 CASING PRESS AS (Sold, used f) Negotiat (ENTS viation Si	LINER BOTTO Size and CHE CA COP Juel, voing for	A0 1 336 1 4109 RECORD M (MD) RECO	Flowing, g Pumpir PROD' TEST OIL CONTT:	PROI as lift, pro lg n. For period PERIOD BBL.	SCREEN (MI 2-1/4" -7/8"	30. 30. SIZE 2-7. ACID, SHOT ERVAL (MD) 50' GAS—M 40 GAS—M (est)R	/8" W/100 600 mp) CF. (est	TUBING RECO DEPTH SET (M 2577 CTURE, GEMENT AMOUNT AND KIN 4500g. 75% 000g. gel 00# 12/20 WATER—BBL 60 TEST WITNE Kevin	T SQU ac: KCL, sand	PACKER SET (MD) FACKER SET (MD) FEEZE, ETC. MATERIAL USED id. SF w/ , 80000# 20/40 is (Preducing or one) GAS-OIL RATIO 580/1 BRAVITT-API (CORE.) 9.3° BX kett

"(See Ins	tructions and	Spaces fo	er Addition			Reverse
ED TO SETTE	-6462 <u>7</u>	TITLE	Predict	,	BOMMARY OF SUMMARY OF SUMARY OF SUMMARY OF SUMMARY OF SUMMARY OF SUMMARY OF SUMMARY OF SUMARY OF SUMMARY OF SUMMARY OF SUMMARY OF SUMMARY OF SUMMARY OF SU	SEAT SO
Deviation Euryer	g d attube infe	erniation is	त्वाम् <mark>त्रहरू स्प</mark> र्	yr' a	N INT	
E YL YCHNELD	<u>، ح</u> اد استن <u>د</u> اد در این از ا			1	POROUS IMPORTANT ERVAL TESTI	
Children of our creek thouse page for fuel	t wider = \$\frac{1}{2}				TESTED,	1
BINC BARMS - FROM THERETH.	高いまたが、日か都 1900年 - ^{大田本} 1920	Section 18			ZONES: ZONES OF POROSITE AND ED, CUSHION USED, TIME TOP BOTTO	
	2. 10 - 1 - 11 - 22 22 - 12 - 13 - 14 - 15 - 16 - 16 - 16 - 16 - 16 - 16 - 16	owner, pas h	ามา โ กม าโกรเกา		USED,	dinas.
81 h3 % 15102 58051 cg.	<u> </u>		ьветислі з		TIME TOOL	
					OL OPEN.	
					TOOL OPEN, FLOWING	1
1 a to status and see 1 1.	1	and a second			-	
		76 (5.4E	1.1. 8 Me	-	E	3
	Fig. 1724 13 149				HUT-IN PRES	
				ļ	SSURES.	
			and the second		TERVALS; AND ALL DRII T-IN TRESSURES, AND RE DESCRIPTION, CONTENTS,	1 - 1
73.2 Nation 1974	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				ECOVERI	
	-	-			DRILL-STEM TESTS ID RECOVERIES ENTS, ETC.	
Silver and the second second	÷ ·	in Edward (7	
the transfer of the second	1	<u>.</u> . <u></u>			INCLUDING	
	Premi	Queen Penro Grayb	Bas		38.	
* 4.	Premier Bone Sp	/ Kivers Queen Penrose Grayburg	Base Salt			-
programme to the	ier Springs	gre, c.	î L	'		
real control of the second	s Lm	3.7 6	32 v 37	1	OLOGIC	
	2907 4042	2165 2312 2442	993	MEAS. DEPTH	GEOLOGIC MARKERS	
*	07 42	65 312 42	S.	DEPTH		
MANAGEMENT PROPERTY OF THE PRO				TRUS	TOP	
S NOVEMBERON C	OF RECO			TRUS VERT. DEPTH		1.03
71.23	BOTAC C	KT BIN General	. 1982) - Wilai Elia	BYTH		

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. It may be seen a description of the producing interval and this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

ARTESIA FISHING TOOL COMPANY

P. O. BOX (P) PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210

RESERVED BY
FEB 111985
O. C. D.
ARTESIA, CITOTE

January 23, 1985

MYCO Industries, Inc. 207 South Fourth Street Artesia, NM 88210

Re:

Roadrunner Federal #1 1980 FSL & 1980' FEL Sec. 35, T18S, R29E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
336 '	3/4°
849'	1/4°
1345 '	3/4°
1902'	1°
2424'	1 1/4°
2924 '	1 1/2°
3481'	1 1/2°
4110'	2°

Very truly yours,

C. E. LaRue

President

STATE OF NEW MEXICO COUNTY OF EDDY

§

The foregoing was acknowledged before me this 23rd day of January, 1985.

NOTARY PUBLIC

OFFICIAL SEAL
REGINIA L. GARNER
NOTARY PUBLIC NEW MEXICO

NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires __9-15-88