<b>e</b> .			· · · · · · · · · · · · · · · · · · ·	<u>_</u>				
	/12/01		BINEER MS	LOC		TYPE N5L		
,	·····		OVE THIS LINE FOR DIV	ISION USE ONLY		<u> [9739673</u>		
		NEW MEXICO	OIL CONS		N DIVISION	N		
		ADMINISTRATIV	E APPLI	CATION	COVERS	HEET		
	THIS COVERSH	EET IS MANDATORY FOR ALL ADMINIS	TRATIVE APPLICA	TIONS FOR EXCEP	TIONS TO DIVISION	RULES AND REGULATIONS		
Application Acronyms: [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]								
[1]	TYPE OF A	PPLICATION - Check	Those Whic	h Apply for	r [A]			
	[A]	Location - Spacing Un X NSL NSP		-		JUL 1 2 RECT /0/		
	Check [B]	Cone Only for [B] and [ Commingling - Storage DHC _ CTB	e - Measurei		_OLS _	OLM		
	[C]	Injection - Disposal - F _ WFX _ PMX				•		
[2]	NOTIFICAT [A]	<b>ION REQUIRED TO:</b> _Working, Royalty or				Does Not Apply		
	[B]	<b>X</b> Offset Operators, Le	aseholders o	or Surface C	Owner			
	[C]	_ Application is One W	Vhich Requi	ires Publish	ed Legal Not	ice		
	[D]	_ Notification and/or O U.S. Bureau of Land Manag						
	[E]	_ For all of the above,	Proof of No	tification of	r Publication	is Attached, and/or,		

[F] \_ Waivers are Attached

### [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

		npleted by an individual with supervisory capacity.	
Mary Corley	May Worlder	Sr. Regulatory Analyst	07/11/2001
Print or Type Name	Signature	Title	Date

# bp



corleyml@bp.com

Amoco Production Company A Part of the BP Amoco Group 501 WestLake Park Blvd. Houston, TX 77079-3092

Phone: 281-366-4491

July 11, 2001

Mr. Michael Stogner New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

OKed by Actec 7-17-2001

Application For Non-Standard Well Location Florance C LS # 10 Well 2172' FNL, 330' FEL, Unit H, Section 30-T28N-R08W Blanco Mesaverde Pool <u>San Juan County, New Mexico</u>

Amoco Production Company hereby requests administrative approval for a non-standard well location for the Florance C LS well no. 10 in the Blanco Mesaverde Pool. The subject well was initially drilled and completed in 1961 at a non-standard location for the Basin Dakota Pool under Administrative Order NSL - 262 issued on June 30, 1961. It is our intent to complete into the Blanco Mesaverde Pool and commingle production downhole with the existing Dakota completion.

The spacing unit for this well is the E/2 Section 30 as shown on the attached  $\dot{c}$ -102. Also attached is a 9 section plat with the subject well and surrounding wells identified.

S G Interest LTD and Energen Resources Corporation, offset operators to our E/2 spacing unit are being furnished a copy of this application by certified mail return receipt requested.

Your attention to this matter is greatly appreciated. Should you have any questions concerning this application please do not hesitate to call me at 281-366-4491.

Sincerely. aug loiler

# bp



cc: Frank Chavez, Supervisor NMOCD District III 1000 Rio Brazos Road Aztec, NM 87410

> Energen Resources 2198 Bloomfield Highway Farmington, NM 87401

S. G. Interest I LTD P.O. Box 2677 Durango, CO 81302

				nerals & Nati	iral Resources Depai	tment	]	Revised August 15, 2000
District II 811 South First, Artesia, NM 3 District III 1000 Rio Brazos Rd., Aztec, N District IV 2040 South Pacheco, Santa Fe	OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505				N	Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies		
	WE	LL LC	OCATION	N AND AG	CREAGE DEDI	CATION PL	AT	
<sup>1</sup> API Numbe	er		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name			
30-045-07	163		72319			Blanco Me	saverde	
<sup>4</sup> Property Code				<sup>5</sup> Prope	rty Name			<sup>6</sup> Well Number
000527				Floran	rance C LS 10			
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name				<sup>9</sup> Elevation		
000778		Amoco Production Company					5936'	
				<sup>10</sup> Surfac	e Location			
UL or lot no. Section	Township	Range	Lot Idn	Feet from the		Feet from the	East/West	t line County
Unit H 30	28N	08W		2172'	North	330'	East	san Juan
		<sup>11</sup> E	Bottom Ho	ole Location	n If Different From	m Surface		

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acre <b>320</b>	s <sup>13</sup> Joint or	· Infill <sup>14</sup> C	Consolidation	Code <sup>15</sup> Or	der No.				

## NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein
		2172"	is true and complete to the best of my knowledge and belief.
			Signature Mary Corley Printed Name Sr. Regulatory Analyst Title
		330'	06/27/2001 Date
			<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my helief. 06/16/1961 Date of Survey
			Signature and Seal of Professional Surveyor: David O Wilber Certificate Number

#### District I

.

· · · · · · · · · · · · · · · · · · ·	Ü	• • • • • • • • • • • • • • • • • • • •	
	BURLINGTON RES O&G CO	LIVELY EXPL CO	
300450729500 AMOCO PRODUCTION CO	300450726300	300452114800 AMOCO PRODUCTION CO 0452325700 PRODUCTION CO 0452491000 O PRODUCTION CO 300452491000 0 AMOCO PRODUCTION CO	300452326900 3004521145004000 PRODUCTION CO AMOCO PRODUCTION CO 300450728400 BURLINGTON RES 0&G CO 300452312800 BURLINGTON RES 0&G CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO BURLINGTON RES 0&G CO
300450714200 - 00450713800 AMOCO PRODUCTION CO 300450714200 - 300450713700 AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO 300450713700	PATING CO 0500 300452523100 NODUCTION CO AMOCO PRODUCTION CO 300450717000 AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO 00 ANOCO PRODUCTION CO 00 PRODUCTION CO 0 PRODUCTION CO 0 PRODUCTION CO 0 OPRODUCTION CO 0 OPRODUCTION CO 0 0045286500 S G INTERESTS I LE 3004	300452881300 5 G INTERESTS I UN 0450715700° AMOCO UCTION CO Florance C I S00450716	300452045300 AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO 300450718600 3004524936000AMOCO 300450718600 RODUCTION CO AMOCO PRODUCTION CO 300450718600 RODUCTION CO 0716700 RODUCTION CO 300452336000 AMOCO PRODUCTION CO
300450701500 AMOCO PRODUCTION CO AMOCO PRODUCTIO AMOCO PRODUCTION CO 300450702100 AMOCO PRODUCTION CO 300450702100 AMOCO PRODUCTION CO 300452246500 300452246500 300452246500 300452246500	300452655900 CO PRODUCTION CO N CO 300451190500 AMOCO PRODUCTION CO AMOCO PRODUCTION CO AMOCO PRODUCTION CO S CO 050045255498000 050055655900 004506595900 0 PRODUCTION CO	300450703700TAU AMOCO PRODUCTION C 2450703700 DOUCTION CO 300452542800 • AMOCO PRODUCT 100452824400 INTERESTS L LID T,	ANDEC PRODUCTION CO 300452648400 ANOCO PRODUCTION CO BURLINGTON RES 0AG CO 100 CO 300450701600 AURUS EXPL USA INC CO 300450695100 300452692400 AMOCO PRODUCTION CO 300452518600 CO BURLINGTON RES 0AG CO AMOCO PRODUCTION CO 300452518600 AMOCO PRODUCTION CO 300452518600 AMOCO PRODUCTION CO 300452518600 AMOCO PRODUCTION CO 300452719000 AMOCO PRODUCTION CO

•

•

•	CRKOTA ACTIVE WELL	Amoco Production Company Houston, Texas						
٠	DAKOTA INACTIVE WELL							
۲	MESAVERDE ACTIVE WELL	San Juan Basin						
۱	MESAVERDE INACTIVE HELL	9 Section Plat						
0	FFUTHEAND COAL ACTIVE RELL							
•	FFE 11.4ND ED41 MBRD 1VE WELL	28N 8W Section 19						
٠	FICTURED CLIFFS ACTIVE KELL	Florance C LS #10						
•	FICTURED CLIFFS INACTIVE WELL	SCRLE DEGNAR C. E. SACKETT DR72 3-JUL-2001						

-

1

.\*

CMD : OG5SECT	ONGARD		07/31/01 15:24:51 OGOMES -TQKC PAGE NO: 1	
Sec : 30 Twp : 28N	Rng: 08W Section	Type : NORMAL		
1	C	В	A	
36.27	40.00	40.00	40.00	
Federal owned	Federal owned   A	   Federal owned   	   Federal owned   	
2	F	G	H	
36.42	40.00	40.00	40.00	
Federal owned A	Federal owned	   Federal owned	Federal owned	
		1		
PF01 HELP PF02 PF07 BKWD PF08 FW	PF03 EXIT P D PF09 PRINT P	F04 GoTo PF05 F10 SDIV PF11	PF06 PF12	

. . . .

CMD :

.

OG5SECT

ONGARD INQUIRE LAND BY SECTION 07/31/01 15:24:56 OGOMES - TQKG PAGE NO: 2

Sec : 30 Twp : 28N Rng : 08W Section Type : NORMAL

3	K	J	I
36.54	40.00	40.00	40.00
Federal owned	   Federal owned	Federal owned	Federal owned
reactar owned			
A A			
		[	į
4	N	0	P
36.69	40.00	40.00	40.00
Federal owned	   Federal owned	Federal owned	   Federal owned
	A	А	A
	l	[	
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FW	D PF09 PRINT	PF10 SDIV PF11	PF12

07/31/01 16:19:49 ONGARD CMD : OGOMES - TQKO OG6IWCM INQUIRE WELL COMPLETIONS API Well No : 30 45 7163 Eff Date : 05-01-1993 WC Status : A Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS) OGRID Idn : 778 AMOCO PRODUCTION CO Prop Idn : 527 FLORANCE C LS Well No : 010 GL Elevation: 5936 U/L Sec Township Range North/South East/West Prop/Act(P/A) : H 30 28N 08W FTG 2172 F N FTG 330 F E B.H. Locn Р Lot Identifier: Dedicated Acre: 320.00 Lease Type : F Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : MOODE, Entor DE kova to garoll

	M0025: Enter	PF keys to scroll			
PF01 HE	JP PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT	-WC PF11 HISTOR	Y PF12 NXTREC

07/31/01 15:25:22 ONGARD CMD : INQUIRE WELL COMPLETIONS OGOMES - TQKC OG6IWCM API Well No : 30 45 7167 Eff Date : 01-01-1900 WC Status : A Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS) OGRID Idn : 778 AMOCO PRODUCTION CO Prop Idn : 527 FLORANCE C LS Well No : 005 GL Elevation: 5969 U/L Sec Township Range North/South East/West Prop/Act(P/A) B.H. Locn : H 30 28N 08W FTG 1735 F N FTG 890 F E Ρ Lot Identifier: Dedicated Acre: 320.00 Lease Type : F Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scrollPF01 HELPPF02PF03 EXITPF04 GoToPF05PF06PF07PF08PF09PF10 NEXT-WCPF11 HISTORYPF12 NXTREC

.

.

. .

CMD : OG6ACRE		ONGAR C102-DEDICA	D TE ACREAGE		/31/01 15:25:38 OGOMES -TQKG Page No : 1
API Well No : Pool Idn : Prop Idn : Spacing Unit : Sect/Twp/Rng : Dedicated Land:	72319 BLAN 527 FLC 35298 OCD	NCO-MESAVERDE DRANCE C LS D Order :	C (PRORATED GA	AS) Simultaneous	Well No : 005 Dedication:
	S Base U	J/L Sec Twp	Rng Acreage		ip Lot Idn
	E G H	30       28N         30       28N	08W       40.00         08W       40.00	N FD N FD N FD N FD N FD N FD	
PF01 HELP PF0	2 F	PF03 EXIT	PF keys to so PF04 GoTo PF10 LAND	PF05	PF06 CONFIRM PF12 RECONF

,

•

CMD : OG6IPRD	INQUIRE PROD			WELL	07/31/01 15 OGOMES Page N	- TQKC		
Pool Identifier	OGRID Identifier : 778 AMOCO PRODUCTION CO Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS) API Well No : 30 45 7167 Report Period - From : 01 2000 To : 06 2001							
API Well No Pro	operty Name				Volumes Oil Wate			
	RANCE C LS RANCE C LS		-	3717 3429	40	 F F		
30 45 7167 FLOP	RANCE C LS	03 00 04 00		3550 3390		F F		
30 45 7167 FLOP	RANCE C LS	05 00 06 00	31 25	2999	51 8	F		
		07 00		3453	23	F -		
-	ng Period Total (Ga nter PF keys to scr					-		
PF01 HELP PF02	-	r PF(				FIRM		

• • • • •

CMD : OG6IPRD	INQUIRE PRO	ONGARD DUCTION	BY POOI	L/WELL	0	01 15:25:49 GOMES -TQKC age No: 2
Pool Identifi	lier : 778 AMOCO PR ler : 72319 BLANCO-ME : 30 45 7167 Re	SAVERDE	(PRORAT	•	2000 To :	06 2001
API Well No	Property Name		Days Prod			s Well Water Stat
	FLORANCE C LS					
		08 00	31 30		0	F
	FLORANCE C LS			3169	9	F
	FLORANCE C LS	10 00	31	3253	12	F
	FLORANCE C LS	11 00	30	3004	11	F
30 45 7167	FLORANCE C LS	12 00	31	3177	12	F
30 45 7167	FLORANCE C LS	01 01	31	3272	12	F
30 45 7167	FLORANCE C LS	02 01	28	2836	14	F
Repo	orting Period Total (G	as, Oil	) :			
	: User may continue s		-			CONFIDM
	PF02PF03EXIPF08FWDPF09					

• • • •

CMD : OG6IPRD INQUIRE PRO	ONGARD DUCTION BY POOL/WELL	07/31/01 15:25:51 OGOMES -TQKC Page No: 3
OGRID Identifier : 778 AMOCO PR Pool Identifier : 72319 BLANCO-ME API Well No : 30 45 7167 Re		2000 To : 06 2001
API Well No Property Name	Prodn. Days Product MM/YY Prod Gas	ion Volumes Well Oil Water Stat
30 45 7167 FLORANCE C LS 30 45 7167 FLORANCE C LS	03 01 31 3128 04 01 29 3032	9 F 6 F
30 45 7167 FLORANCE C LS	05 01 30 2399	10 F

Reporting Per	iod Total (Gas, (	Dil): 540	510 209	80
E0049: User ma PF01 HELP PF02 PF07 BKWD PF08 FWD	y continue scrol PF03 EXIT PF09	ling. PF04 GoTo PF10 NXTPOOL	PF05	PF06 CONFIRM PF12

• • •

07/31/01 15:25:26 CMD : ONGARD INQUIRE WELL COMPLETIONS OGOMES - TQKC OG6IWCM API Well No : 30 45 7167 Eff Date : 01-01-1900 WC Status : A Pool Idn : 72439 BLANCO P. C. SOUTH (PRORATED GAS) OGRID Idn : 778 AMOCO PRODUCTION CO Prop Idn : 527 FLORANCE C LS Well No : 005 GL Elevation: 5969 U/L Sec Township Range North/South East/West Prop/Act(P/A) --- ---\_\_\_\_\_ \_\_\_ \_\_\_\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ 28N 08W FTG 1735 F N FTG 890 F E B.H. Locn : H 30 Ρ Lot Identifier: Dedicated Acre: 160.00 Lease Type : F Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

ONGARD 07/31/01 15:26:11 CMD : OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TQKC API Well No : 30 45 26558 Eff Date : 01-01-1987 WC Status : A Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS) OGRID Idn : 778 AMOCO PRODUCTION CO Prop Idn : 527 FLORANCE C LS Well No : 010M GL Elevation: 6368 U/L Sec Township Range North/South East/West Prop/Act(P/A) --- ---B.H. Locn : O 30 28N 08W FTG 790 F S FTG 1900 F E Ρ Lot Identifier: Dedicated Acre: 320.00 Lease Type : F Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

.

CMD : OG6ACRE	ONGARD C102-DEDICATE ACREAGE	07/31/01 15:26:21 OGOMES -TQKC Page No : 1
Pool Idn : 72319 BL Prop Idn : 527 F Spacing Unit : 35298 O	6558 Eff Date : 04-30-199 ANCO-MESAVERDE (PRORATED GA LORANCE C LS CD Order : S Acreage : 320.00 F	91 AS) Well No : 010M Simultaneous Dedication:
Dedicated Land:	116164ge : 520.00 i	(cvibcu citiz: (i/n) .
S Base	U/L Sec Twp Rng Acreage	L/W Ownership Lot Idn
	A 30 28N 08W 40.00	N FD
	B 30 28N 08W 40.00	N FD
	G 30 28N 08W 40.00	N FD
	H 30 28N 08W 40.00	N FD
	I 30 28N 08W 40.00	N FD
	J 30 28N 08W 40.00	N FD
	O 30 28N 08W 40.00	N FD
	P 30 28N 08W 40.00	N FD
PF01 HELP PF02	to modify or PF keys to so PF03 EXIT PF04 GoTo PF09 PF10 LAND	PF05 PF06 CONFIRM

CMD : OG6IPRD	INQUIRE PRO	ONGARD DUCTION	BY POOI	L/WELL			TQKC
OGRID Identifier : Pool Identifier : 7 API Well No : 3	2319 BLANCO-ME	ESAVERDE	(PRORAT		2000 To :	06 2001	-
API Well No Proper	ty Name	Prodn.	Days	Product	ion Volume	s	Well
		MM/YY	Prod	Gas	Oil	Water	Stat
30 45 26558 FLORANC	CECLS	01 00	31	8684	77	70	F
30 45 26558 FLORANG				8679			F
30 45 26558 FLORANC	CE C LS	03 00	31	8670			F
30 45 26558 FLORANC	CE C LS	04 00	30	8243	146		F
30 45 26558 FLORANC	CE C LS	05 00	31	8592			F
30 45 26558 FLORAN	CE C LS	06 00	22	6860			F
30 45 26558 FLORANC	CECLS	07 00	31	8200	59		F
Reporting H	Period Total (G	Bas, Oil	 ) : 		· • • • • • • • • • • • • • • • • • • •		
M0025: Enter	PF keys to so	croll					
PF01 HELP PF02	PF03 EXI	T PF	04 GoTo	PF05	PF0	6 CONFI	RM
PF07 BKWD PF08 FW	ND PF09	PF	10 NXTPO	DOL PF11 N	IXTOGD PF1	2	

\_\_\_\_\_

CMD : OG6IPRD	INQUIRE PRO	ONGARD DUCTION	ВҮ РОС	DL/WELL	0	01 15:26:31 GOMES -TQKC age No: 2
OGRID Identifier : Pool Identifier : 72 API Well No : 30	2319 BLANCO-ME	ESAVERDE	(PRORA		2000 To :	06 2001
API Well No Propert	zy Name					s Well Water Stat
30 45 26558 FLORANCI	E C LS	08 00	31	7936		F
30 45 26558 FLORANCI	ECLS	09 00	30	7612	76	F
30 45 26558 FLORANCI	E C LS	10 00	31	7970	27	F
30 45 26558 FLORANCI	E C LS	11 00	2	524		F
30 45 26558 FLORANCI	E C LS	12 00				S
30 45 26558 FLORANCI	E C LS	01 01				S
30 45 26558 FLORANCI	E C LS	02 01				S
Reporting Pe	eriod Total (C	Gas, Oil	) :			
E0049: User a	may continue s	scrollin	g.			
	PF03 EXI					
PF07 BKWD PF08 FWI	D PF09	PF	10 NXTE	POOL PF11 N	NXTOGD PF1	2

,

CMD :	ONGARD	07/3	1/01 15:26:33
OG6IPRD INQUIRE PRO	DUCTION BY POOL	/WELL	OGOMES - TQKC
			Page No: 3
OGRID Identifier : 778 AMOCO PH	RODUCTION CO		
Pool Identifier : 72319 BLANCO-M			
API Well No : 30 45 26558 Re	eport Period - F	'rom : 01 2000 To	: 06 2001
API Well No Property Name	Prodn. Days	Production Volu	umes Well
AFI WEIT NO Property Mame	MM/YY Prod		
	MM/II Prod	Gas 011	Water Stat
30 45 26558 FLORANCE C LS	03 01		S
		12601 65	
30 45 26558 FLORANCE C LS	04 01 27	13601 65	F

	Repo	orting Period	Total (G	as, Oil)	: 1081	150	505	70
	E004	9: User may c	ontinue s	crolling.				
PF01	HELP	PF02	PF03 EXI	T PF04	GoTo	PF05	PFO	6 CONFIRM
PF07	BKWD	PF08 FWD	PF09	PF10	NXTPOOL	PF11 NX7	TOGD PF1	2

Date: 7/31/2001 Time: 03:56:07 PM

**'** ,

07/31/01 15:26:55 ONGARD CMD : INQUIRE WELL COMPLETIONS OGOMES - TQKC OG6IWCM API Well No : 30 45 26558 Eff Date : 01-01-1987 WC Status : A Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS) OGRID Idn : 778 AMOCO PRODUCTION CO Prop Idn : 527 FLORANCE C LS Well No : 010M GL Elevation: 6368 U/L Sec Township Range North/South East/West Prop/Act(P/A) --- ---------B.H. Locn : O 30 28N 08W FTG 790 F S FTG 1900 F E Ρ Lot Identifier: Dedicated Acre: 320.00 Lease Type : F Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : M0025. Enter DE keys to scroll

	MUU25: Enter	PF keys to scroll						
PF01 HEI	P PF02	PF03 EXIT	PF04	GoTo	PF05	P	PF06	
PF07	PF08	PF09	PF10	NEXT-WC	PF11	HISTORY P	PF12	NXTREC

50 YEARS



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

August 9, 1985



POST OFFICE BOX 2088 STATE LANO OFFICE BUILDI

SANTA FE. NEW MEXICO 87501

(505) 827-5800

GOVERNOR

Tenneco Oil Exploration and Production P. O. Box 3249 Englewood, Colorado 80155

Attention: Scott McKinney

Administrative Order NSL-2111

Gentlemen:

Reference is made to your application for a non-standard location for your Florance "C" LS Well No. 10M to be located 790 feet from the South line and 1900 feet from the East line of Section 30, Township 28 North, Range 8 West, NMPM, Blanco Mesaverde and Basin Dakota Pools, San Juan County, New Mexico. The E/2 of said Section 30 shall be dedicated to the Blanco Mesaverde and Basin Dakota Pools.

By authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerel **EM**(

R. L. STAMETS, DIRECTOR

RLS/DC/dr

cc: Oil Conservation Division - Aztec Bureau of Land Management - Farmington

A. L. PORTER, Jr., Secretary-Director ALP/RSM/og cc: Oil Conservation Commission - Aztec OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE. NEW MEXICO

June 30, 1961

El Paso Natural Gas Company Box 997 Farmington, New Mexico

Attention: Mr. E. S. Oberly

Administrative Order NSL-262

Gentlement

Reference is made to your application for approval of an unorthodox well location for your Florance "C" Well No. 10 to be located 2172 feet from the North line and 330 feet from the East line of Section 30. Township 28 North, Range 8 from the East line of Section 30. Township 28 North, Range 8. West, Basin-Dakota Pool, San Juan County, New Mexico.

By authority granted me under provisions of the Special Rules and Regulations of the Basin-Dakota Bool, as set forth in Order R-1670-C, you are hereby granted an exception for the above described unorthodox well location.

Very truly yours,

A. L. PORTER, Jr., Secretary-Director

ALP/RSM/og cc: 011 Conservation Commission - Aztec Submit 5 Copies Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs, NM 88240

3

ł .

.

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

### **OIL CONSERVATION DIVISION**

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION

1.		IO IRA	NSF	OHI OIL	AND NA	TURAL G				
Operator AMOCO PRODUCTION COMPAN	٧Y							API No. 0450716300		
Address P.O. BOX 800, DENVER, (	COLORAD	0 8020	1				<u></u>			
Reason(s) for Filing (Check proper box)					Oth	er (Please expl	ain)			
New Well		Change in								
Recompletion	Oil	$\bowtie$	Dry (	Gas 🛄						
Change in Operator	Casinghea	d Gas 🗌	Cond	cnsaie						1
If change of operator give name and address of previous operator							······································			
II. DESCRIPTION OF WELL	AND LEA		<u></u>							
FLORANCE C LS		Well No. 10	BA	SIN DAK	ing Formation	RATED GAS	S) State	t of Lease e, Federal or Fee	Le	ase No.
Location H Unit Letter	: 2	2172	Feet	From The	FNL	e and3	30	Feet From The	FEL	Line
30	281	I		8W						
Section Township			Rang	e	, N	МРМ,	5A	N JUAN		County
III. DESIGNATION OF TRAN	SPORTE	R OF O		ND NATU		addrees to	hich an-	ed copy of this form	is to be co	
-		or conder	134616				••			
MERIDIAN OIL INC. Name of Authonized Transporter of Casing	head Gas				3535 E/	AST 30TH	STREET	FARMINGTO	N, NM	87401
EL PASO NATURAL GAS CO		L		., Ues []	1					nu j
		Sur	1	<b>1 P</b> <sub>11</sub>	P.O. B	JX 1492,		O, TX 7997	/8	
If well produces oil or liquids, give location of tanks.	Unit	Soc.	Twp.	Rge.	is gas actual	y connected?	Wh	с <b>д</b> ?		
If this production is commingled with that f IV. COMPLETION DATA	from any oth	er lease or	pool, j	give comming	ling order num	iber:				
IV. COMPLETION DATA		low		<b>C</b> 111 II	1	1		- 1		
Designate Type of Completion	- (X)	Oil Well		Gas Well	New Well	Workover	Deepen	Plug Back Sa	me Res'v	Diff Res'v
Date Spudded		pl. Ready u	o Prod.	•	Total Depth	I		P.B.T.D.		_ <b>I</b>
Elevations (DF, RKB, RT, GR, etc.)	Name of P	roducing F	ornati	on	Top Oil/Gas	Pay		Tubing Depth	<u></u>	
Perforations	L				1	·		Depth Casing S	hoe	
										•
	]]	<b>FUBING</b>	CAS	SING AND	CEMENTI	ING RECOR	<u>3D</u>			
HOLE SIZE	CA	SING & T	UBING	G SIZE		DEPTH SET	<u> </u>	SAC	CKS CEM	ENT
						<u>- 4000 fil</u>	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	11 - 1		
					_	19.9 19	· · · · · · · · · · · · · · · · · · ·			
						int ?		4 4.52		
						· · · · ·	M $M$ $M$	a granne		
V. TEST DATA AND REQUES								你们 你对了。		
OIL WELL (Test must be after r	ecovery of t	otal volume	of loa	nd oil and mus					full 24 hou	us.)
Date First New Oil Run To Tank	Date of Te	est			Producing N	Aethod (Flow, p	oump, gas ly	(t.)elc.)		
·							t.			
Length of Test	Tubing Pr	essure			Casing Press	sure		Choke Size		1 <b>4</b>
Actual Prod. During Test	Oil - Bbls	•			Water - Bbl	5.		Gas- MCF		-
GAS WELL					_1			l		
Actual Prod. Test - MCI/D	Length of	Теы			Bbls. Condo	asate/MMCF		Gravity of Con	densate	
Festing Method (pitot, back pr.)	Tubing Pr	ressure (Shu	4-in)		Casing Pres	sure (Shut-in)		Choke Size		
VI. OPERATOR CERTIFIC		F COM		NCE				l		
I hereby certify that the rules and regul					11	OILCO	NSER	VATION D	IVISIO	N
Division have been complied with and	that the info	ormation give								~17
is true and complete to the best of my	knowledge a	and belief.			Dot	e Approv	bd	AUG 2 3 199	U	
D.J. Sher								1) Cha	/	
Signature Doug W. Whaley, Staft	f Admin	Supe	rvi	sor	By_			IVISOR DIST	X BICT 4	9
Printed Name			Tid		Title	<b>a</b>				J
July 5, 1990 Date		303-	830: Icphon	-4280		J				
	1.0.1	1 C	-chiou		11		مر المراجع ا	, its superior in the original to		

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

-1-

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

- { Submit 5 Copies Appropriate District Office DISTRUCT_I P.O. Box 1980, Hobbs, NM 88240		erais and Na	Néw México ilural Resources Depart A TION DIVISI		/	See In	C-104 d 1-1-89 structions tom of Page	-1-
DISTRICE II P.O. Drawer DD, Anesia, NM 88210		P.O. I	ATION DIVISI Box 2088 Aexico 87504-2088	UN	/			
DISTRICT III 1000 Rio Brazis Rd., Aztec, NM 87410	REQUEST FOR	ALLOWA	BLE AND AUTHOR		l	•		
I. Operator		SPORTO	LAND NATURAL		I API No.	<u>_</u>	18 m	
Amoco Production Com	pany			300	4507163			SUVRE
Address 1670 Broadway, P. O.	Box 800, Denver	, Colorad	do 80201				11.	- v @@
Reason(6) for Filing (Check proper box) New Well	Change in Tra		Other (Please ex	plain)			JUNI	1989 FEIN DIV.
Recompletion	Oil Dr Casinghead Gas 🗍 Co					UL	CONSERV	ALION
	nneco Oil E & P,		Willow, Englewo	od. Cold	orado 8	0155	SANTA	FE DIV.
II. DESCRIPTION OF WELL			willow, anglewo	001 001				
Lease Name	Well No. Po	ol Name, Includ	•				.case No.	7
FLORANCE C LS	10 BA	SIN (DAKO	DTA)	FEDI	ERAL	NMOC	3549	-
Unit Letter H		et From The FA	IL Line and 330	I	Feet From The	FEL	Line	
Section 30 Townsh	up28N Ra	nge8W	, NMPM,	SAN .	JUAN		County	
III. DESIGNATION OF TRA	NSPORTER OF OIL	AND NATI	IRAL GAS					
Name of Authorized Transporter of Oil	or Condensate		Address (Give address to	••			eni)	7
CONOCO Name of Authorized Transporter of Casi	nghead Gas	Dry Gas (X)	P. O. BOX 1429, Address (Give address to	BLOOMF ]	(ELD, NM	87413	en()	-{
EL PASO NATURAL GAS CO	•		P. O. BOX 1492,					
If well produces oil or liquids, give location of tanks.	Unit Sec. Tw	p.   Rge.	is gas actually connected?	Whe	a ?			
If this production is commingled with the	I from any other lease or pool	, give comming	ling order number:					
IV. COMPLETION DATA			······			·		-
Designate Type of Completion	Oil Well   - (X)	Gas Well	New Weli Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
Date Spudded	Date Compl. Ready to Pro	J d.	Total Depth		P.B.T.D.	J		-1
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Forma	tion	Top Oil/Gas Pay		Tubing Dep			-
Perforations	- <b>-</b>		l		Depth Casin	g Shoe		-
					<u> </u>			_
	TUBING, CA		CEMENTING RECO					
HOLE SIZE	CASING & TUBIN	10 5122	DEPTH SE	I		SACKS CEM		-
		······································						
V. TEST DATA AND REQUE			• •					<i></i>
OIL WELL (Test must be after Date First New Oil Run To Tank	Pate of Test	ad oil and musi	Producing Method (Flow, p			for full 24 hou	rs.)	1
Length of Test	Tubing Pressure		Casing Pressure		Choke Size			
Actual Prod. During Test	Oil - Ubls,		Water - Bbls.		Gas-MCF			-
	_I		]		_]			J
GAS WELL	Length of Test	·	Bbis. Condepsate/MMCF		Gravity of C	ondensate		٦
					Clavity of C			
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)		Casing Pressure (Shul-in)		Choke Size		•	
VI. OPERATOR CERTIFIC Thereby certify that the rules and regu	lations of the Oil Conservation	A	OIL COI	NSERV	ATION	DIVISIC	DN	]
Division have been complied with and is true and complete to the best of my		ove			V A	••		
ard	at.		Date Approve		Y 88 19	нч		-
Signiture	y con		By	3-1)	. cha	$\checkmark$		_
	r. Staff Admin		\$	UPERVIS	ION DIST	RICT # 3	,	
Janaury 16, 1989	Tid 303-830	-5025	Title					-
Date	Telephon	e Nu.	II					-

, , ,

.

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECE	IVED	
DISTRIBUTION		
SANTA FE		_
FILE		
U.5.G.S.		_
LAND OFFICE		
TRANSPORTER	OIL	
TRANSPORTER	GAS	
OPERATOR		
PRORATION OFFICE		

#### OIL CONSERVATION DIVISION P.O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Pag: 1

#### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1.		
Operator Tenneco Oil Company	(4)	
Address P. O. Box 3249, Englewood, CO 80155		
Reason(s) for filing (Check proper box)	Other (Please explain)	
New Well  Change in Transporter of:  Recompletion  Oil  Dry Gas		
Change in Ownership         Casinghead Gas         Condensate	Well Name	
If change of ownership give name El Paso Natural Gas, P.O.	Box 4990, Farmington,	NM 87499

#### II. DESCRIPTION OF WELL AND LEASE

Lease Name		Well No.	Pool Name, Includin	g Formation		Kind of Lease	USA	Lease No.
Florance	C LS	10	Basin Dak	ota		State, Federal or Fee	NM	03549
Location			····					
Unit Letter	H	:2172	Feet From The	N	Line and	330 F	eet From The	
Line of Section	30	Township	2.8N	Range	8W	. NMPM.	San Juan	County

#### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil .	or Condensate	¢			Address (Give address to which approved copy of this form is to be sent)	
Conoco Inc. Surface	Transpor	rtatior	า		P. O. Box 460, Hobbs, NM 88240	:
Name of Authorized Transporter of Casin	ghead Gas or	Dry Gas X			Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas					P. O. Box 4990, Farmington, NM 87499	
	Unit	Sec.	Twp.	Rge.	Is gas actually connected? When	
If well produces oil or liquids. give location of tanks.	Н	30	28N	8W	Yes	

If this production is commingled with that from any other lease or pool, give commingling order number \_\_\_\_

NOTE: Complete Parts IV and V on reverse side if necessary.

#### VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

m (Signature)

. . ,

Sr. Regulatory Analyst

(Title) . . . . . (Date)

OIL CONSERVATION DIVISION APPROVED ۶ ΒY TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted walls. Fill out only Section I. II. III. and VI for changes of owner, well name and or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

#### IV. COMPLETION DATA

. . . .

		i Oil Well	i Gas Well	New Well	Workover	Deepen	Plug Back	Same Res v.	Diff. Res. v
Designate Type of Completic	n — (X)			1			I		1
Date Spudded	Date Cor	noi Ready to Prod.		Total Depth	l		P.B.T.D.		
Elevations (DF. RKB. RT. GR. etc.)	Name or	Producing Formation	n	Top Oil/Gas	Pay		Tubing Depth	1	
Perforations							Depth Casing	g Shoe	
		TUBING	. CASING. A	ND CEMENT		)			
HOLE SIZE		CASING & TUBI	NG SIZE		DEPTH SE	ET		SACKS CEME	NT
			··· <u>···</u> ····						<u> </u>
· · · · · · · · · · · · · · · · · · ·			······································						
		· · · · · · · · · · · · · · · · · · ·							

V. TEST DATA AND REQUES	ST FOR ALLOWABLE OIL WELL	(Test must be atter recovery of total depth or be for fun 24 hours	i volume of load oil and must be youal to or exceed top allowable for this
: Date First New Oil Run To Tanks	Date of Test	Producing Method Final cump. gas	s wr. etc.)
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bols.	Gas - MCF
	:		

#### GAS WELL

Actual Prod. Test - MCF D	Length of Test	Bbls Condensate MMCF	Gravity of Concensate
Testing Method (pilot, back or	Tubing Pressure (Shut-in)	Casing Pressure (57.197	Choke Size

. DI	TRIBUTION		
BANTA FE		1	
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL	1	
TRANSPORTER	GAS		
PRORATION OFFIC	E	T.	
OPERATOR			

#### NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

FORM C-110 (Rev. 7-60)

### CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OPERATOR	FILE THE O	RIGINAL AND 4	COPIES	VITH THE	APPROPRIATE OFF	ICE	
Company or Operator El Paso Nat	ural Gas Compa			1	Lease Florance <i>i</i>		Well No. 10-C
Unit Letter Section H 30	Township 28-N	Range 8-W			San Juan		······································
Pool Basin Dakota				ĸ	Kind of Lease (State, Fea Federal	Fee)	
If well produces oil or o give location of t		Unit Letter Same		Section	Township	Range	
Authorized transporter of oil 🗌 o	er condensate X		Address	(give addr	ess to which approved co	by of this form	is to be sent)
El Paso Nat	ural Gas Compa	ny	Box	990, F	armington, New	Mexico	
	ls Gas Ac	tually Connecte	ed?Ye	sX ^	Vo		
Authorized transporter of casing he	ad gas 🔄 or dry gas	nected	Address	(give addr	ess to which approved cop	ny of this form	is to be sent)
<u></u>	ural Gas Compa		- <u>-</u>	990, F	armington, New 1	÷ 1.	
If gas is not being sold, give reason	ns and also explain its	present disposition:				•, 12	-
						2	х 7
	REASO	N(S) FOR FILING	(please	check pro	per box)		··
Change in Oil Casing	T:anspottet (check one Dry ( 3 head gas . Cond	) Gas		explain bel	ship		
Remark s						****** -	
The undersigned certifies that t	he Rules and Regular	tions of the Oil Co	onservatio	on Commis	ssion have been compli	ed with.	
Execut	ted this the <u>lst</u>	_ day ofJ	anuary		<u>, 19_63</u> .		
OIL CONSERV	ATION COMMISSION		By		-100	n	
Approved by	Spach		Title	Petrole	eum Engineer	y	
Title			Company	7			
PETROLEUM ENG	INEER DIST. NO	D. 3			o Natural Gas Co	ompany	
Date JAN 2 0 1963			Address		), Farmington, N	lew Mexico	þ

Reproduced by El Paso Natural Gas Company = -23-243277-25

HUNSER OF COPIES RECEIVED           DISTRIBUTION           ANT A' F6           FILE           U.S.C.S.           LAND OFFICE           TRA 4PORYER           SAS           PRORATION SPECIE           ORERATION SPECIE	CERTIFIC	ATE O	san <sup>-</sup> SAN	TA FE M <b>PLI</b>	NEW M		ORIZATION	FORM C-110 (Rev. 7-60)
	FILE THE OR	IGINAL A	AND 4 C	OPIES	WITH JTH	E APPROPRIA	TE OFFICE	
Company or Operator El Paso Natural Gas <sup>C</sup> om	nanv					Lease Florance	e "C"	Well No.
<u> </u>	ownship		Range			County		
Н 30	28-N			3-W			anJuan	
Pool B <b>asi</b> n Dakota						Kind of Lease (	Federal	
If well produces oil or conden give location of tanks	sate	Unit Lette	er		Section	Township	Ran	ge
Authorized transporter of oil 🔲 or conc	lensate X			Addres	s (give ad	dress to which ap	proved copy of this	form is to be sent)
El Paso Natural Gas Pro	ducts Compar	ny						
	ls Gas Acti	ually Co	onnected	d? Y	s	No X		
Authorized transporter of casing head gas	or dry gas 👔	Date (		Addres	s (give add	iress to which ap	proved copy of this ;	orm is to be sent)
El Paso Natural G <b>a</b> s Com	u	Bo	x 990,	, Farmingto	on, New Mexic	0		
Change in Trans Oil	REASON	· · · · · · []		Chang	check pr e in Owne (explain b	-	AUGILI	
The undersigned certifies that the Ru Executed th	les and Regulatio			ust	on Comm	ission have bee 19_61 .	en complied with.	
OIL CONSERVATIO				By	1			
Approved by	ud ind			Title		troleum En	ngineer	
PETROLEUM ENGINEE	R DIST. NO.	3		Compan	<u> </u>	l Paso Natu	ural Gas Com	any
Date				Addres		ox 990, Far	mington, Nev	Mexico

Form 9-33					• • • •		Form ap Budget	proved. Burcau No, 4:	2 - R355.4	
1 1	80				•					Merico
							U. S. I Seria	AND OFFIC Number	°®-0351	Mexico 19
				t <sup>1</sup>	. :					SPECT
			_				STATES			
			X	· •	DEPARTM			UTEDIC		
				· L						
					GEC	JLOGIC	AL SURVE	.Y `		
			·							. N
				IOC	G OF C	<b>NTT</b> 4		A C 18		
LOCA	TE WEL	L CORRECTLY	l r							
Compan	El F	2850 Nature Floranc Sec. 30 ft. {N. } of	l Gas o	nparg	Addres	Bos	< 990, Fe	amingto	on, Nor	r Mexico
	y	Floranc	e "C"		Addres	s Das:	In Dakota	Ctoto	fler	1 Mexico
Dessor of	r fract 10	30	<b>2</b> 811	81		1.P.M.	0		Ban Ju	an
	2172	Sec.	Т к. Г		11an 1178   . E		Section	1 iy 1 30		. 593
Location	1	$\{\mathbf{S}, \mathbf{S}\}$ of $\dots$	Lane an	d ft. {	$\widetilde{W}$ . $\int of $	Line of			Eleva	Boor relative to new 1
		ation given b determined f				t record	of the we	ll and all	l work d	one there
				Sig	ned	<u>ala an</u> a.				
Date	August	11, 1961				,	Title Petro	oleum E	nginee	•
		ary on this pa								
Commer	nced dri	lling	5 <b>2</b> 6-	, 19_	<u>61</u> Finish	ied drill	ing	7-17-		, 19
			OI	L OR GAS	SANDS C	or zon	IES			
		87		(De)	note gas by G)					
No. 1, f	rom	87	to	6014 (0) 6019 (a)	No. 4	, from $_{-}$		to	)	
No. 2, fi	rom	<b>), 1</b> , 4	to	6817 (G)						
No. 3, f			'to		No. 6	from .		to	)	
No::2, f	rom:	<u></u>	; <b>to</b>		Ing RECO			to	0	
						1		Perfo	rated	
Size casing	Weight Actions	Threads per o. paiged Acto	Make	Amount Int. Mayor an	Kind of shoe	CONCLUS.	putted from	From-	Tor	Purpose
5/8	32.3	a ( <b>1.8. za</b>	q Holip	1 288 HG	TRIWCO	u <u>mario</u> i a Lecipi di		<u></u>		Surface
1/2"	11.689	-F8-±a	J-55	10291	Leter	Prese V	n de la constant de la degla de Francisco de la constant			Interme
3/8"	4.7	8 rd	J-55	6762	Baker	*3*## 		\$2.1497		Tubing
	1									
				DING AND	CEMENT		ECORD			
Size					CEMENT			T		
Size casing	Where	set Nun	nber sacks of ce		Method used	N	ECORD	A	mount of r	nud used
Size casing 5/8''	Where 301	set Nun				N		<b>A</b>	mount of r	nud used
casing		set Nun	nber sacks of ce		Method used	ed		A.	mount of r	nud used
castng 5/8''	301	set Nur	nber sacks of ce	ment	Method used Circulat	ed.		A	mount of r	nud used
casing 5/8" 1/2	<b>301</b> 6837		nber sacks of co 	PLUGS	Method used Circulat Stages	ed PTERS	Kud gravity	-		
easing 5/8" 1/2" Heavin	301 6837 g plug-		nber sacks of co 300 765	ment PLUGS	Method used Circulat Silaces AND ADA Length	ed PTERS	Tud gravity	Depth set		
easing 5/8" 1/2" Heavin	301 6837 g plug-		nber sacks of co 300 765	ment PLUGS	Method used Circulat Silaces AND ADA Length Size	ed PTERS	Tud gravity	Depth set		
easing 5/8" 1/2 Heavin Adapte	301 5837 g plug- prs-Ma	-Material	nber sacks of co 	ment PLUGS SHOO	Method used Qirculat Siages AND ADA Length Size	ed PTERS	Kud gravity	Depth set	t	
easing 5/8" 1/2" Heavin	301 5837 g plug- prs-Ma		nber sacks of co 	ment PLUGS SHOO	Method used Qirculat Siaces AND ADA Length Size TING REC	ed PTERS	Tud gravity	Depth set		
easing 5/8" 1/2 Heavin Adapte	301 5037 og plug- ors-Ma	-Material terial	nber sacks of co 	ment PLUGS SHOO	Method used Qirculat Siages AND ADA Length Size	ed PTERS	Kud gravity	Depth set	t	
easing 5/8" 1/2 Heavin Adapte	301 5037 og plug- ors-Ma	-Material	nber sacks of co 	ment PLUGS SHOO	Method used Qirculat Siages AND ADA Length Size	ed PTERS	Kud gravity	Depth set	t	
easing 5/8" 1/2 Heavin Adapte	301 5037 ors-Ma See We	-Material	nber sacks of co	ment PLUGS SHOO Ised TC	Method used Qirculat Silacea AND ADA Length Size TING REC Quantity OLS USEI	PTERS	Rud gravity       Depth shot	Depth set	b Depth cle	aned out
easing 5/8" 1/2 Heavin Adapte	301 5037 ors-Ma See We	-Material terial	nber sacks of co	ment PLUGS SHOO Ised TC	Method used Qirculat Silacea AND ADA Length Size TING REC Quantity OLS USEI	PTERS	Rud gravity       Depth shot	Depth set	b Depth cle	aned out
easing 5/8" 1/2 Heavin Adapte Size Rotary	301 5037 ors-Ma See We tools w	-Material	nber sacks of co 300 2015 Explosive u	ment PLUGS SHOO Ised TC feet to	Method used Qirculat Silacea AND ADA Length Size TING REC Quantity OLS USEI 5 6839	PTERS	Depth shot	Depth set	Depth cles	aned out
easing 5/8" 1/2 Heavin Adapte Size Rotary Cable t	301 5031 g plug- ors-Ma See We tools we	-Material terial Shell used 11 History vere used from re used from .	nber sacks of co 300 7655 Explosive u	ment PLUGS SHOO Ised TC feet to feet to	Method used Qirculat Size AND ADA Length Size TING REC Quantity SOLS USEI SOLS USEI SOLS USEI	PTERS	Depth shot	Depth set	Depth cles	aned out
easing 5/8" 1/2 Heavin Adapte Size Rotary Cable t	301 5031 g plug- ors-Ma See We tools we	-Material	nber sacks of co 	ment PLUGS SHOO Ised TC feet to feet to file	Method used Qirculat Siages AND ADA Length Size TING REC Quantity Sols USEI Sols USEI Sols USEI DATES Put t	PTERS	Image: Second	Depth set	<b>Depth cle:</b> feet to feet to	, 19.

ļ

	No. 1,	from		<u></u> 11	to		iouun Kanvo	(c)			n			
				<b>1</b> 1					No.	5, from	n 	to	<b>)</b>	
	INO. 3,	Irom		·	'to				NO. 5 <b>Wati</b>			to		
•	No. 1,	from			to	• 					n	to	)	
n Alter	No. 2,	from			, <b>t</b> a		·	َ` • ++ •	No.	4, fror	<b>n</b>	to	)	
!	` <del></del>				<u></u>		C	ASIN	G REC	ORD				
	Size casing	Weig per f	ght not	Threads p inch		Make U 10 (co.	Amou		<b>kind of sho</b> 6 ppsty 6;	0.110110	and pulled from	Perfo	rated	Purpose
9	5/8"	32.	3	11 <b>0. 74</b>	11 34 34 11 34 14 11 34 14 11 34 14	<del>oli</del> p	28			a Still a Price A Still a Batala	ម <b>ជុវ អារា</b> បថ្មទៅក្នុង ស្ទុ ស្រុក សមត្ថការ ស្មារ យោម សុខសេត្តអាតុទុស	<ul> <li>(1)</li> <li>(1)</li> <li>(2)</li> <li>(2)</li></ul>		urface
Ц.,	1 1/2 11 + 0 + 9 - 10 - 20					-55	082	غيا المبتك	leker	- 4.5				ntermediate
2	3/8"	<u>li</u> a	7	<u>8 rā</u>	لد	-55	675	2.   I	hlter		: 	9459475-55	2 - 1 3 M M M M	ubing
				<u> </u>		 								
			_	i		+			CEMEN	TING	RECORD	1		
_	Size casing		here s	et N	lumber sa			-{	lethod use	[	Mud gravity	Aı	nount of m	ud used
	5/8"	30	<b>u</b>						lircule					
MARK ARK	1/2'	-003	¥		4	<u>45</u>			stage	S				
		1							ND AD					
-		•••				1			)					
	Adapte	ers	viate	erial					NG RE					
	Size	,	81	nell used	E	plosive u	ised .	Qu	antity	Date	Depth shot		Depth clea	ned out
	•••••		Mai	1 11 <b>is</b> to				•	+					
		bea	- <u></u>	<u>.i. nibto</u>					+ - + -					
									LS USI				_	_
	•					1			4					feet feet
	Cable	toois	were	s useu fron	ц		100		ATES	100	, and nom .		- 1666 60	leet
		<b>2</b> 0-			;	, 19	<u>51</u>		Put	to pro	ducing			, 19
7		-				1			b	arrels o				oil;%
			1	% water;										
		U U							,		olume -143		-	
						1		EM	PLOYE	ES		·		
			1			1	-							, Driller
	<b>.</b>		, į						TION R					, Driller
	FB	ROM		то			TOTAL F					BMATION		
	(	0		<b>124</b> 6			1 <b>24</b> 6		Tan	to gr	y er-grn s	s inter	bedded	w/gry sh.
	1 <b>24</b> 4 138			1380 1940			134 560		Oj <b>o</b>	Alamo	ss. White	er-grn	ε.	l w/tight gry
	_			-			-		1 rin	e-grn	65.			
	194			2212		1	272		coa	ls an	d gry, tie	ht, fin	e-grn (	
	221	2		<b>230</b> 0			88				Cliffs for red soft s		, fine	-grn, tight,
	230 380			380 <b>2</b> 14	186		150 <b>2</b> 684		Levi	s for	m. Gry, fi	.ne-grn,		sil ss. ense sil ss.
	<b>4</b> 48		1	4637			181		Poir	t Loo	kout form.	Gry ve		
	466	•		5043			976		Mane	0 <b>8</b> fo		line-grn		rb sh & coal.
	564	3	Į.	6420			777		Call	up fo	m. Lt gry	to brn	calc	
	642								11 0-0			shly cal	c gry	
				6487 6611			ິດ ເຊິ່ງ					-1- mm	faa-**	
	648	17	:	6614			1.34		Gran	eros 1.	form. Dk g			& carb w/pri
		17							Gran inc Dako sil	eros 1. ota fo .ty ss	form. Dk g mm. Lt to w/prite i	dk gry	foss c	
	648 661	57 .4.		6614 6817			134 203		Gran inc Dako sil sh	eros 1. ta fo ty ss break	form. Dk a prm. Lt to w/prite i is	dk gry incl thi	foss c n sh b	& carb w/pri- arb sl calc s ands clay &
	648	57 .4.		6614			1.34		Gran inc Dako sil sh Morr	eros 1. ota fo ty se break ison	form. Dk a prm. Lt to w/prite i is	dk gry incl thi erbed gr	foss c n sh b	& carb w/pri
	648 661 681	57 .4.	and the second	6614 6817			134 203	-	Gran inc Dako sil sh Morr	eros 1. ota fo ty se break ison	form. Dk g wm. Lt to w/prite i s form. Inte r grn sand	dk gry incl thi erbed gr	foss c n sh b	& carb w/pri- arb sl calc s ands clay &

3.10		11.4.11 RESER	1	- T Oliv	five tree of		$C^{11}$			) Dee	de (26)			weater off of	1 1	
			·, · · · · · · · · · ·	me"	. znanz		ere tal	454 822	LOSE	>	*** * * *					<i>.</i> .
yqabi	and a gyr	seria).					<u>19</u> 12	e	•	• • • ••	··· •	at			·· · · · ·	
nanan:	Stephen	- 21410	4.141		<b>.</b>		• • ; •	etteje 🗠	• • • •			yanı -	9¢			
					ļ	9 O C	8 M	13 P.D.	9 7 J.J.S	68						
ан т. 1991 - Колонара а	1									1	· ·			·		
,	· [ ··································				·· ·····											•
, <u></u> ,									·····							
网络金叶枝科			-						. 1		··· ··					
£42.6	日	14			n gearn Trainn	194)	1	N BAD C	67	1999 P. Starten de la companya	eranga ke Langan kerangan		3.0515302020		1 - I 	:
				$k$ $\mathbb{I}$	INTERNI I MERIKAN	a († 19	HO -	CEMEL	LHAC	t the s	1510					
				1.1	. 1		•			-			i	1		••
-	1				<u></u>					· · · · · · · · · · · · · · · · · · ·		· · ·				
1 - A.M.			· · · ·		HIST	ORY	OF		R GAS	s well		-43094-2	U. S. GOVE	RNMENT PRIN	TING OFFI	CE
with the	e reasons	for the	importanc work and the well, g iges were	l its res	ults. 1	f there	were	anv cha	nges ma	ide in the	casing	. state f	ultri, and	if any c	asing	was
-22-61						C	2011	C BET	DOMIN.	· · ·						
620-39	;6682-	96;							opper	f. Pun	med	in O-I	5 BPM	•		
714-50	<b>3</b> 1.000		@ 3	900 <u>p</u>	si. F	DP 2	800	psi.	51 <u>6</u> 5 194	·[+] · · · · · ·			t.,			
-23-61					1.1			e. E. andre	n Status	913 C						
616-24	;6634-	42;	Fra	Dal:	ota 1	173,	000	col ye	ter,	Sp.000	)# se	nd.F	lush 7	400 gi	a]	
679-87	;6692-	6700;	I.R	. 44.	2 BP	i. Ma:	x pr	4000/	, BDE	<b>5</b> 8004	, tr	pr 3	700-31	00-320	00	
712019	<b>;::</b> ::::::::::::::::::::::::::::::::::	24; <sub>1</sub>	3300	5-490	0#∙	:			9, 3, 1M	(4))			. 1. v			-
					•	·			· · ·		·		•			

•

### 101 CR (0355) D Depth. Do: Depth. do ·····

ALCO: Cuble tools we receive the common freed is a many finite and freed a common field as a common freed of

the second se

The production is a distribution was a compared with or where the way off the 250 

Mode produces they get of the same of 

and the second INTERNIE IN TRANSPORT

FROM—	TO	TOTAL FEET	FORMATION
·			
owa Y			TRADUCT FOR A CONTRACT OF A
ı' Ţ			(a) all statistical design of the second state of the second st
a ta ang ang ang ang ang ang ang ang ang an			e l'altra avec l'entre entre la companye e la tracil pay ave
1.71200			(and a set of the state of the set of the set of the state of the set of
1 11 2	j t© i	. •	industry and the factor of the data and the second second
Y and	$\sum_{i=1}^{n-1} \frac{1}{i \cdot \mathbf{x}} \mathbf{h}_{i}^{(n)} = \sum_{i=1}^{n-1} \frac{1}{i$		[1] M. Karaka and M. Karaka and K. Kar Karaka and K. Karaka and K. K Karaka and K. Karaka and K. Karaka Karaka and K. Karaka an Karaka and K. Karaka and K. Ka Karaka a
			(a) the second sec second second s second second s second second se
8000			
23.00			
5			[15] P. Martin, M. B. Martin, M. Martin, M. M. Martin, "Phys. Rev. Lett. 1970, 1970.
1. 90			
e Brist e tentis			
21 - 22 g - 2 - 2 - 2			legenden van de state en de state en s
76 <b>12 (</b> ) ( ) (	$\mathbf{T}_{\mathbf{T}}$	unit i se	1.5 million −
A 1141 12.1 - 2	n an an Arran Arran an Arr	555 115 115 115 115 115 115 115 115 115	Hereney and the second se

FORMATION RECORD—Continued

• <u>Reserved</u> (* 14	an e de production		្សទារិទាន ព្រោ	भूमत्व देख २१०	$(4)  \text{cur} \left( 1 - \delta f \right)$	500°,
anulsion (	(	$\mathbb{E}^{\mathrm{H}(\mathcal{D}_{n+1})}$		Grevity, A	36	
The model with a f	的复数运动员工具	019 <b>3 8</b> 30 - 1		4 HOPE 60 M	ng:	wes oil:?
	· · · · · · · · · · · · · · · · · · ·		rup o bio Altra	gangalik	- · · - · · · · · · · · · · · · · · · ·	
BPF Repaired a second		• • • • • • • • • • • • • • • • • • • •		e, and from .		sk to lee
populo poque en suac	d from	feet to .		s and from	្រំ	et tofee
	·····	₹ <b></b>			·····	
· · · · · · · · · · · · · · · · · · ·						
Store Store second		6. <sup>777</sup> - J. 2.24.		26847.099		. 14 CŞGIT14G(] +12:5
<u></u>	17 - 1887 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1 1997 -	STICKAT	al Glades	. Louis - 17 - 17 - 17 - 17 >	· <u>La contra</u> n de contra	
qualqual grand		n n Sta	· · · · · · · · · · · · · · · · · · ·	termina territoria di	·····	
parage of the particular of the second se	40]	LI DOS VI	inter en	198 198	Depth ant	
	· · · · · · · · · · · · · · · · · · ·			···· ·· ·· ··	 	
					· · · ·	
· · · · · · · · · · · ·						···· · ···· ···· ···· · ·
- 新日本 - 新日本 - 新日本 - 新日本	Tanta ter a construction	561 - 176	othed red	Dite theoryality	3 2/142	nad Theodor eaced
	2010 1. 2020 - 11 2010 1. 2020 - 11 2010 1. 2020 - 11		l de lei de lei Nementano	: EECOISD	vili z	a da antica da anticara en
······································		· · · · · · ·	a a a Ann San an a	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
		···· ··· ··· ··· ···	· · · · · ·		······································	
and the second	1997 - 1997 -	STORY OF C	DIL OR GAS	WELL	16-43094-2 U.S.G	OVERNMENT PRINTING OFFICE
0-20-6680-04	Spotted 50 @ 3900 psi	0 gal MSA pr BDP 2800 1	e micous ior <sub>s</sub> tosp <b>e</b> si.	f. Pumped	- <b>in-@ <del>1</del>56 Bl</b>	<b>M.</b>
Ω-39; 6582-96; 4-50; β-6 ↓ β-90 β-61 6-24; μ634-42;	@ 3900 psi	0 gal MSA pr BDP 2800 1	ior <sub>ia</sub> to <sub>f</sub> pen psi. to_s_te L_ANVALUU (a	<b>Cip Pumped</b> out	(0	
9-39;6682-96; 4-50; 3-01 6-24;6634-42; 9-87;6692-6700;	@ 3900 psi Frac Dakot I.R. 44.2	0 gal MSA pr BDP 2800 1 0415537740 a v/73,000 g BFM. Max pr	tion to para si. Availa a gel weter, 4000/. BDI	(1), Pumped >>> >>> >>> >>>> >>>>>>>>>>>>>>>>>>>	(0	
0-39;6682-96; 4-50; 3-01 6-24;5634-42; 9-87;6692-6700; 1-19;6746-54;	@ 3900 psi Frac Dakot I.R. 44.2	0 gal MSA pr BDP 2800 p CMLCLETVIA a v/73,000 g BFM. Max pr	ior to per ssi. AVVIIII ( gal yeter, 4000//, BDI	(1), Pumped (1), (2), (3), (3), (3), (3), (3), (3), (3), (3	(0	
9-39;6682-95; 4-50; 3-61 6-24;5634-42; 9-87;6692-6700; 1-19;6746-54;	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	0 gal MSA pr BDP 2800 p CMLCLETVIA a v/73,000 g BFM. Max pr	rior to par psi. 	は, Pumped 900 900,000県 se 90,000県 se 92800得, t	(0	
9-39;6682-95; 4-50; 3-01 6-24;6534-42; 9-87;6692-6700; 1+19;6746-54;	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	0 gal MSA pr BDP 2800 1 (773,000 g BPM. Max pr (ps)	rior to par psi. 	は、 中 1941年 1941 1941年 1	end. Flugh r pr 3700-	
9-39;6682-95; 4-50; 5-01 6-24;6634-42; 9-87;6692-6700; 1419;6746-54;	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	0 gal MSA pr BDP 2800 1 (73,000 g BPM. Max pr	rior do par pri . 	с <b>Б. Римред</b> 907 904.05 9 <b>2800#, t</b> 9 <b>2800#, t</b> 902 902 902 902 902 902 902 902 902 902	end. Flugh r pr 3700-	
9-39;6682-96; 4-50; 46-1 Jan 3-01 6-24;6634-42; 9-87;6692-6700; 1419;6746-54; 16-1 Hard	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 07100 577440 a v/73,000 g BFM. Max pr	rior do par pri . 	с <b>Б. Римред</b> 907 904.05 9 <b>2800#, t</b> 9 <b>2800#, t</b> 902 902 902 902 902 902 902 902 902 902	(6 end. Flugh r pr 3700-	
9-39;6682-95; 44 4-50; 4-50; 4-50; 4-50; 5-21;5034-42; 9-87;5692-6700; 14-19;6746-54; 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4-	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 (PRECESTVIA) a v/73,000 ( BPM. Max pr BPM. Max pr (()) a ()) a ()) a ()) b () b () b () b () b () b () b ()	rior <sub>e</sub> to <sub>n</sub> pen psi. 	<b>Pumped</b> 011       17142.00       6016       17142.00       6016       17142.00       6016       17142.00       6016       17142.00 <td< td=""><td>end. Flugh r pr 3700-</td><td>7400 gal. 3100-3200-</td></td<>	end. Flugh r pr 3700-	7400 gal. 3100-3200-
9-39;6682-95; 44 4-50; 4-50; 4-50; 4-50; 4-50; 4-24;50;94-42; 9-87;6692-6700; 1+19;6746-54; 4-19;6746-54;6746-54; 4-19;6746-54; 4-19;6746-54; 4-	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 ()71.5.5.7.440 a v/73,000 g BPM. Max pr BPM. Max pr ()94. ())94. (	rior de parter de la comparte de la	<b>Pumped</b> 017       <	end. Flugh r pr 3700-	
9-39;6682-95; 44 4-50; 4-50; 4-50; 3-01 5-24;5034-42; 9-87;5692-6700; 1419;6746-54; 1419;6746-54; 4-20,000 140,0000 140,0000 140,0000 140,0000000 140,00000000000000	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 ()71.5.5.7.440 a v/73,000 g BPM. Max pr BPM. Max pr ()94. ())94. (	rior de parter de la comparter	<b>Pumped</b> 017       <	end. Flugh r pr 3700-	
9-39;6682-95; 4-50; 3-01 6-24;6034-42; 9-87;6692-6700; 1+19;6746-54; 4-19;6764-54; 4-19;6764-54;6764-54;676655-55;6764-54;67665-565;67665-565;67665-5	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 ()71.5.5.7.440 a v/73,000 g BPM. Max pr BPM. Max pr ()94. ())94. (	rior do particular de la comparte de	<b>Pumped</b> 011       <	end. Flugh r pr 3700- 	.7400 gal. 3100-3200- 100-300- 100-3
9-39;6682-96; 4-50; 3-61 6-24;6634-42; 9-87;6692-6700; 1+19;6746-54;  4-19;6746-54;  1+10;6746-54;  1+10;6756-54;  1+10	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 ()71.5.5.7.440 a v/73,000 g BPM. Max pr BPM. Max pr ()94. ())94. (	rior do particular de la comparte de	<b>Pumped</b> 011       <	end. Flugh r pr 3700- 	.7400 gal. 3100-3200- 100-300- 100-3
9-39;6682-96; 4-50; 46 : 3-01 6-24;9634-42; 9-87;6692-6700; 1+19;6746-54;6756-54;6756-54;6756-54;6756-54;6756-54;6756-54;6756-54;7756-54;7756-54;7756-54;7756	@ 3900 psi Frac Dakot I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 ()71.5.5.7.440 a v/73,000 g BPM. Max pr BPM. Max pr ()94. ())94. (	rior do particular de la comparte de	<b>Pumped</b> 011       1014       1014       1014       1014       1014       1014       1014       1014       1014       1014       1014       1014       1144       1	end. Flugh r pr 3700- 	7400 gal. 3100-3200-
9-39;6682-96; 44 4-50; 3-01 6-24;5034-42; 9-87;6692-6700; 1419;6746-54; 4-40 4-46-54; 4-40 4-46-46-46 5-46-46-46-46-46 5-46-46-46-46-46-46-46 5-46-46-46-46-46-46-46-46-46-46-46-46-46-	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 OTLC STVIA a v/73,000 g BFM. Max pr BFM. Max pr (096 C (096 C (096) C (096 C (096 C (096 C (096 C (096) C (096 C (096 C (096) C (09	rior do par pri . 	<b>Pumped</b> 011       10141.00 <td>end. Flugh r pr 3700- </td> <td>7400 gal. 3100-3200-</td>	end. Flugh r pr 3700- 	7400 gal. 3100-3200-
9-39;6582-96; 4-50; 3-01 6-21;5031-42; 9-87;5692-6700; 1-19;6746-54;6746-54; 1-19;6746-54;67546-54;6756-54;77575-54;77575-54;77555-	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 OTLC STVIA a v/73,000 g BFM. Max pr BFM. Max pr (096 C (096 C (096) C (096 C (096 C (096 C (096 C (096) C (096 C (096 C (096) C (09	rior do par pri . 	<b>Pumped</b> 011       10141.00 <td>end. Flugh r pr 3700</td> <td>7400 gal. 3100-3200-</td>	end. Flugh r pr 3700	7400 gal. 3100-3200-
9-39;6682-96; 4-50; 10-1, 1004-10-11 6-21;1034-42; 9-87;6692-6700; 14-19;6746-54; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;676;776;776;7	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 OTLC STVIA a v/73,000 g BFM. Max pr BFM. Max pr (096 C (096 C (096) C (096 C (096 C (096 C (096 C (096) C (096 C (096 C (096) C (09	rior do par pri . 	<b>Pumped</b> 011   1141.0   1141.0   1141.0   1141.0   1140.0   <	end. Flugh r pr 3700 	7400 gal. 3100-3200-
9-39:6682-96; 4-50; 14-50; 14-50; 23-01 6-21;6634-42; 79-87;6692-6700; 14-19;6746-54; 14-19;6766-54;6766-54;6766-54;6766-54;6766-54;6766-54;7	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 (MILCUSTVIA) a v/73,000 ( BFM. Max pr BFM. Max pr (() () () () () () () () () () () () ()			end - Flugh r pr 3700- 	7400 gal. 3100-3200-
9-39:6682-96; 4-50; 14-50; 16-24:6634-42; 79-87:6692-6700; 14-19:6746-54; 14-19:6746-54; 14-20:6746-54; 14-20:6746-54; 14-20:6746-54; 14-20:6746-54; 14-50:7766-54; 14-50; 14-50; 14-50; 14	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 (MILCUSTVIA) a v/73,000 ( BFM. Max pr BFM. Max pr (() () () () () () () () () () () () ()			end. Flugh r pr 3700- 	7400 gal. 3100-3200-
9-39:6682-96; 4-50; 14-50; 14-50; 23-01 6-21;6634-42; 79-87;6692-6700; 14-19;6746-54; 14-19;6766-54;6766-54;6766-54;6766-54;6766-54;6766-54;7	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 (MILCUSTVIA) a v/73,000 ( BFM. Max pr BFM. Max pr (() () () () () () () () () () () () ()			end. Flugh r pr 3700- 	7400 gal. 3100-3200-
9-39;6682-96; 4-50; 10-1, 1004-10-11 6-21;1034-42; 9-87;6692-6700; 14-19;6746-54; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;6766; 14-19;676;776;776;7	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 (MILCUSTVIA) a v/73,000 ( BFM. Max pr BFM. Max pr (() () () () () () () () () () () () ()			end. Fluch r pr 3700- 	7400 gal. 3100-3200-
	@ 3900 psi I.R. 44.2 3300-4000#	D gal MSA pr BDP 2800 1 (MILCUSTVIA) a v/73,000 ( BFM. Max pr BFM. Max pr (() () () () () () () () () () () () ()			end. Fluch r pr 3700- 	

MU AC CLICH

Room a construction (1300.) Truck Ration (170.)

The second second				
NUMBER OF COP.	RECEIVE	to.		
01	TRIBUTION	•		
BLATA FE				
FILE				
U.J.G.S.				
LAND OFFICE			1	
TRANSPORTER	OIL			
	BAS			_
PRORATION OFFIC	:«			
OPERATOR				

### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104) Revised 7/1/57

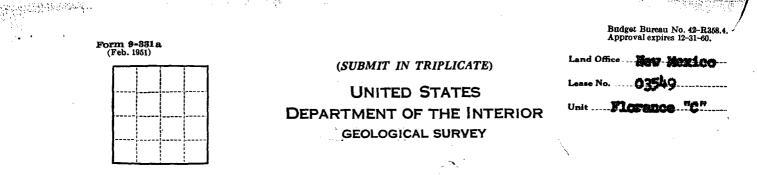
and the second state of th

### REQUEST FOR (OIL) - (GAS) ALLOWAPLE

#### New Well Reconnection

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gat must be reported on 15.025 psia at 60° Fahrenheit.

			Farmington, New Mexico August 11, 196
			(Place) " (Date)
WE ARE H	IEREBY R	equesti	ING AN ALLOWABLE FOR A WELL KNOWN AS:
l Paso N	atural G	As Compa	my Florance "C", Well No. 10, in SE 1/4. NE 1/4,
	mpany or Op	erator)	(Lease)
<u></u> <u>H</u>	, Sec.	30	T. 28-N., R. 8-W., NMPM., Basin Dakota Pool
Unit Lei			
an Juan	••••••	····	Elevation 5926' G Total Depth 6839' 5000 6780
Pleas	e indicate l	ocation:	
D	CB		Top Oil/Gas Pay 6616 (PERF)Name of Prod. Form Dakota
			PRODUCING INTERVAL - 6620-6639;6682-6696(8 sh.each)
			Perforations 6714-50;6616-24;6634-42;6679-87;6692-6700;6711-19
E	F G	H	Open Hole None Depth Casing Shoe 6837 Depth Tubing 6762
		x	
L	K J	Ī	OIL WELL TEST -
			Natural Prod. Test:bbls.oil,bbls water inhrs,min. Size
			Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of
M		P	Choke [
		J	GAS WELL TEST -
<u>172 N. //</u>	330 E		_ Natural Prod. Test:MCF/Day; Hours flowedChoke Size
Tubing ,Cast	ing and Ceme	nting Recor	rd Method of Testing (pitot, back pressure, etc.):
Size	Feet	Sax	Test After Acid or Fracture Treatment: 1537 MCF/Day; Hours flowed 3
			Choke Size 3/4" Method of Testing: Calculated A.O.F.
9 5/8"	288	300	
4 1/2"	6825	765	Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 73,000 gal water. 60.000# sand
<u>+ 1/2</u>	0029	10)	
2 3/8"	6762		Casing Tubing Date first new Press. 1976 Press. 1335 oil run to tanks
			Oil Transporter El Kaso Natural Gas Products Company
			Gas Transporter El Paso Natural Gas Company
lemarks:		•••••••••••••••••	ALULIVERY
••••••		••••••	AUG16 1961
		*******	
I hereb	y certify the	at the info	prmation given above is true and complete to the best of my knowledge. CON.
			19 El Paso atural GAS Companye 1. 3
		-	(Company or Operator)
OII	L CONSER	VATION	COMMISSION By: 12 W. Meekan
$\mathcal{C}$		۰۰۰ ۰۰۰ ۱۹۹۰ - ۱۹۹۰ ۱۹۹۰ - ۱۹۹۰	(Signature)
y:	hun	-C	Curd Title Petroleum Engineer
	: /		Send Communications regarding well to:
itle :Super	visar.Pist#	¥. <b>3</b>	Name. E. S. Oberly
	/		Address. Box 990, Farmington, New Mexico



### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO T NOTICE OF INTENTION TO R NOTICE OF INTENTION TO S NOTICE OF INTENTION TO P	HANGE PLANS TEST WATER SHUT-OFF	SUBSEQU SUBSEQU SUBSEQU SUBSEQU SUBSEQU SUPPLEM	DENT REPORT OF WATER SHUT-O INENT REPORT OF SHOOTING OR DENT REPORT OF ALTERING CAS INENT REPORT OF RE-DRILLING O INENT REPORT OF ABANDONMENT INENTARY WELL HISTORY DENT, NOTICE, OR OTHER DATA)		
Well No <b>10</b>	is located <b>2172</b> ft f		and <b>330</b> ft. from {E	_	) <u>61</u>
	<b>28-</b> N		2.2	// mile of see	<b>pe</b>
Besin Dakota (Field)	San Jua	unty or Subdivision)		r Territory)	

The elevation of the derrick floor above sea level is .5936... ft.

1

#### **DETAILS OF WORK**

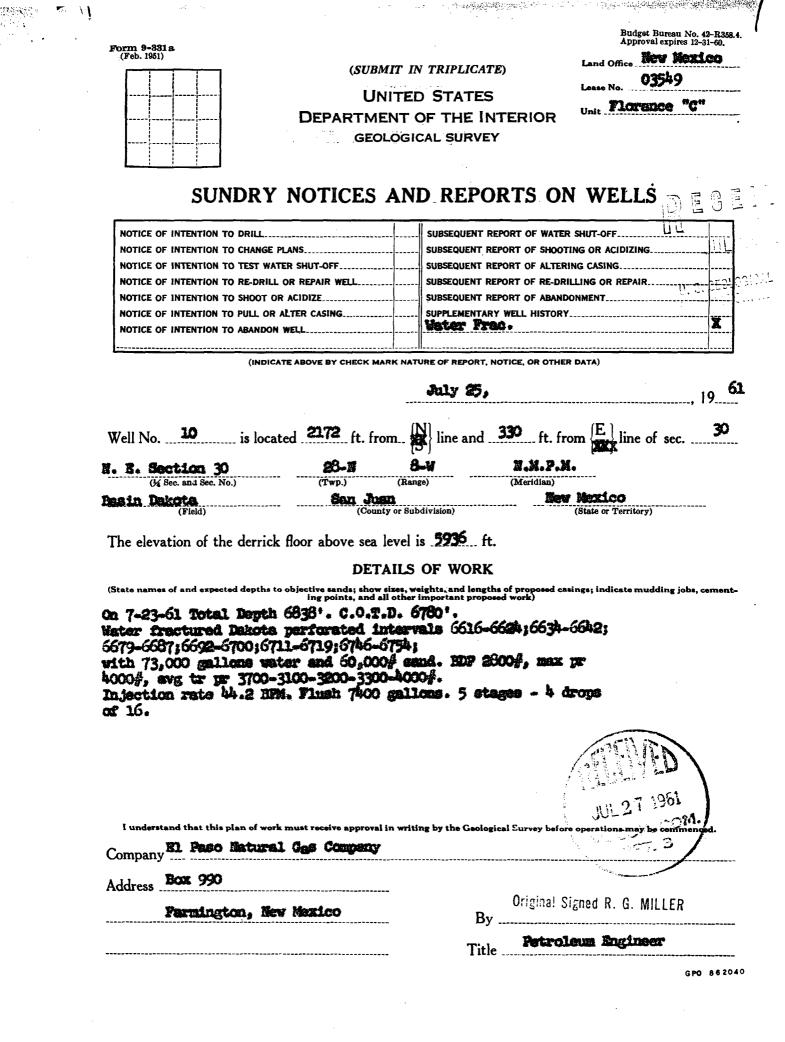
State names of and expected depths to objective sands; show sizes, weights, and lengths of propo	osed casings; indicate mudding jobs, cement-
ing points, and all other important proposed work)	

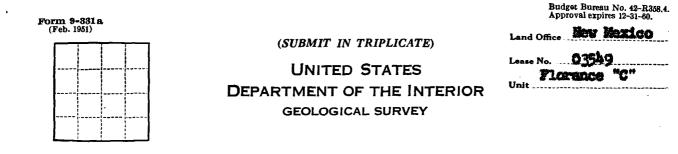
On 7-17-61, Total Dayth 6840'. Ran 41 joints of 4 1/2" 11.6# J-55 casing and 174 joints of 4 1/2" 9.5# J-55 casing (6825') set at 6837'. Commend 1st stage with 395 sacks regular b% gel, 1/4# fine tuff plug/sk., 1/8# Flocele/sk., 0.b% HR-4 followed by 50 sacks regular, 0.b% HR-4. 2nd stage 190 sacks regular, 10% gel, 1/2 cu.ft. Strata-Crete"6"/sk. 3rd stage 130 sacks regular, 10% gel, 1/2 cu.ft. Strata-Crete"6"/sk. Held 1500#/30 minutes.

	1 3 4 5 3 4 50	and the second
Lunderstand		y the Geological Survey before operations may be commenced.
	81 Paso Batural Gas Company	
Address	Box 990	and the second se
	Parnington, New Mexico	ByORIGINAL SIGNED A.M. SMITH
		Title Petroleum Sogineer

GP0 862040

A COLORING COLORING





13月1日日本

1.1

1

### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACI	
NOTICE OF INTENTION TO TEST WATER SHUT-OF		
NOTICE OF INTENTION TO RE-DRILL OR REPAIR	WELL	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<u>uu</u> -
NOTICE OF INTENTION TO PULL OR ALTER CASH	NG SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		
		SURVE! SURVE!
(INDICATE ABOVE B	BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)	FASTEINGTON, NEW MENTO
	June 30	, 1961
Well No. 10 is located 2172	ft. from $\begin{bmatrix} N \\ X \\$	line of sec
N.E. Section 30 28	3-11 8-W H.M.P.M.	
•••	wp.) (Range) (Meridian)	•
	San Juan (County or Subdivision) (State or Te	20
(Field)	(County or Subdivision) (State or Te	
The elevation of the derrick floor ab	pove sea level is 5935 ft.	E de la composition de la comp
		2 <b></b> 
	DETAILS OF WORK	1
Spudded 5-25-51, Total Depth 9 5/8" casing 32.3# J-55 (28 Cemented w/300 sachs 50/50 F Circulated to surface. Held 500#/30 minutes.	8') set at 301'.	
_	ive approval in writing by the Geological Survey before operations	may be commenced.
Company El Paso Natural C	ias Congaoy	
Address Box 990		
Parmington, Jev-1	By ORIGINAL SIGNED	A.M. SMITH
	Title Petroleum Engl	deel.

(SUBMIT IN TRIPLICATE) UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY CONTROL OF INTENTION TO DRILL NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO DRILL OR REPAR WELL NOTICE OF INTENTION TO TEST WATER SHUT-OFF. SUBSEQUENT REPORT OF WATER SHUT-OFF. SUBSEQUENT REPORT OF SHOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING. NOTICE OF INTENTION TO ALTER CASING. NOTICE OF INTENTION TO ABANDON WELL. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. ON OTHER DATA) JUNCATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. ON OTHER DATA) JUNCATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. ON OTHER DATA) JUNCATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. ON OTHER DATA) JUNCATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. ON OTHER DATA) MEL BOCTION 30 (YBOLD (YBOLD) (Meridian) (YBOLD (YBOLD) (YBOLD (YBOLD) (Y	i ta sui								
(Per. 189)       (SUBMIT IN TRIPLICATE)       Land Office. Rev. B         UNITED STATES       DEPARTMENT OF THE INTERIOR       Land Office. Rev. B         UNITED STATES       DEPARTMENT OF THE INTERIOR       UNITED STATES         DEPARTMENT OF THE INTERIOR       CECOLOGICAL SURVEY       UNITED STATES         SUBSCIENT REPORT OF MATE SURJECT       SUBSCIENT REPORT OF MATE SURJECT       SUBSCIENT REPORT OF ANTER SURJECT         NOTEC OF INTENTION TO DELL       SUBSCIENT REPORT OF ANTER SURJECT       SUBSCIENT REPORT OF ALTERING CANNE.         NOTEC OF INTENTION TO BED RELL ON REFAIL WELL       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.         NOTEC OF INTENTION TO BED RELL ON REFAIR WELL       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.         NOTEC OF INTENTION TO BED RELL ON REFAIR WELL       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.         NOTEC OF INTENTION TO BED RELL ON REFAIR WELL       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.         NOTEC OF INTENTION TO BED RELL ON REFAIR WELL       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.         (MED REAL OF INTENTION TO ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.         (MED REAL OF INTENTION TO ALTERING CANNE.       SUBSCIENT REPORT OF ALTERING CANNE.       SUBSCIEN	No. 42-R358.4. ±s 12-31-60.								
UNITED STATES       UNITED STATES         UNITED STATES       UNITED STATES         DEPARTMENT OF THE INTERIOR       UNITED STATES         SUBSCIENT AN OFTHERION TO DEMAL       INTERIOR OF MATER SHUTOFT         NOTICE OF INTERTION TO DEMAL       INTERIOR FROM OF ALLIAGONE         NOTICE OF INTERTION TO THE WATER SHUTOFT       SUBSCIENT REPORT OF RADIALING CAMPA         NOTICE OF INTERTION TO INTER MATCHER       SUBSCIENT REPORT OF ALLIANG CAMPA         NOTICE OF INTERTION TO THE CAMPACE       SUBSCIENT REPORT OF ALLIANG CAMPA         NOTICE OF INTERTION TO ALLIANG OR ALTER CAMPA       SUBSCIENT REPORT OF ALLIANG CAMPA         NOTICE OF INTERTION TO ALLIANG OR ALTER CAMPA       SUBSCIENT REPORT OF ALLIANG CAMPA         NOTICE OF INTERTION TO ALLIANG OR ALTER CAMPA       SUBSCIENT REPORT OF ALLIANG CAMPA         NOTICE OF INTERTION TO ALLIANG OR ALTER CAMPA       SUBSCIENT REPORT OF ALLIANG OR REPART         NOTICE OF INTERTION TO ALLIANG OR ALTER CAMPA       SUBSCIENT REPORT OF ALLIANG CAMPA         NOTICE OF INTERTION TO ALLIANG OR REPART       SUBSCIENT REPORT OF ALLIANG CAMPA         (NEW MATCHING TO UNDER ALLIANG OR REPART       SUBSCIENT REPORT OF ALLIANG CAMPA         (NEW MATCHIN THE COMPANY WEL	osico								
UNITED STATES DEPARTMENT OF THE INTERIOR Unit Plantage Department of THE INTERIOR GEOLOGICAL SURVEY  SUBDRY NOTICES AND REPORTS ON WELLS  NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO DRILL OR REPAR WELL SUBSCUENT REPORT OF MATER SHIT-OF NOTICE OF INTENTION TO THE WATER SHIT-OF NOTICE OF INTENTION TO SHOT OF ALTER CASING. NOTICE OF INTENTION TO SHOT ON ALTER CASING. NOTICE OF INTENTION TO HALL ON ALTER CASING CASING. NOTICE OF INTENTION TO HALL ON ALTER CASING CASING. NOTICE OF INTENTION TO H	}								
DEPARTMENT OF THE INTERIOR (GEOLOGICAL SURVEY)         DEPARTMENT OF THE INTERIOR TO CHARGE PLANS.         DEPARTMENT OF THE INTERIOR TO CHARGE PLANS.<	Hant?								
SUNDRY NOTICES AND REPORTS ON WELLS         Initial of initial initial of i	<u> </u>								
Notice of INTENTION TO DRILL       Image: State of the s									
Motice of INTENTION TO DRILL       Image: State St									
NOTICE OF INTENTION TO CHANGE PLANS.       SUBSQUENT REPORT OF SHOTING OF ACDUZING.         NOTICE OF INTENTION TO TEST WATER SHUT-OFF.       SUBSQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO TEST WATER SHUT-OFF.       SUBSQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO TEST WATER SHUT-OFF.       SUBSQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO SHOOT OF ALTER CASING.       SUBSQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO ABANDON WELL       SUBSQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO ABANDON WELL       SUBSQUENT REPORT, NOTICE. OR OTHER DATA!         NOTICE OF INTENTION TO ABANDON WELL       SUBSQUENT REPORT, NOTICE. OR OTHER DATA!         INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE. OR OTHER DATA!       SUBSQUENT REPORT OF ALTERING CASING.         Well No.       10       is located 2172       ft. from									
NOTICE OF INTENTION TO CHARGE PLANS.       SUBSEQUENT REPORT OF SHOOTING OF ACIDIZING.         NOTICE OF INTENTION TO TEST WATER SHUT-OFF.       SUBSEQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO SHOOT OF ACIDIZE.       SUBSEQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO SHOOT OF ALTER CASING.       SUPEREMENTARY WELL HISTORY         NOTICE OF INTENTION TO ABANDON WELL       SUBSEQUENT REPORT OF ALTERING CASING.         NOTICE OF INTENTION TO ABANDON WELL       SUPEREMENTARY WELL HISTORY         NOTICE OF INTENTION TO ABANDON WELL       SUBSEQUENT REPORT. NOTICE. OR OTHER DATA!         JUNICATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. OR OTHER DATA!       JUNICATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE. OR OTHER DATA!         MEI DALOTA       See	<u> </u>								
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL       Subsequent REPORT OF RE-DRILLING OR REPAIR.         NOTICE OF INTENTION TO SMOOT OR ACIDIZE.       Subsequent REPORT OF ABANDONMENT.         NOTICE OF INTENTION TO SMOOT OR ACIDIZE.       Subsequent REPORT OF ABANDONMENT.         NOTICE OF INTENTION TO BANDON WELL       Subsequent REPORT OF ABANDONMENT.         NOTICE OF INTENTION TO ABANDON WELL       Subsequent REPORT OF REPORT OF REPORT. NOTICE. OR OTHER DATA)         June 23, 1951	Ent								
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<u> </u>								
NOTICE OF INTENTION TO PULL OR ALTER CASING. NOTICE OF INTENTION TO ABANDON WELL. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) June 23, 1951 Well No. 10 is located 2172 ft. from N line and 330 ft. from E line of see 10 (See, and See, No.) (Yup.) Resin Dakota 30 (Yup.) Resin Dakota 30 (Yup.) The elevation of the derrick floor above sea level is 5935 ft. DETAILS OF WORK (State names of and espected depths to objective particle story tools thru the Dakota formation performate a fracture possible producing somes. East. T. B. 6335'. Casing Program: 9 5/2" © £305' with 300 seachs comparts circulated to surface. 4 1/2" © £3035' with 300 seachs comparts circulated to surface. 4 1/2" © £3035' with 300 seachs - 1505 to cover 100' above 61 20 states - 150 story - 150 story - 1505 to cover 100' above 61 20 states									
NOTICE OF INTENTION TO ABANDON WELL (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) June 23, 1951 Well No. 10 is located 2172 ft. from N line and 330 ft. from E line of see Well No. 10 is located 2172 ft. from N line and 330 ft. from E line of see (Y beta and sec. No.) Besin Dakotes Sen Jusa Berger (Country of Bubditrision) (Field) The elevation of the derrick floor above sea level is 5935 ft. DETAILS OF WORK (State names of and expected depths to objective ands; they sights and lengths of proposed easings; indicate mudding i intended to drill a well with proteent your the Dakota formation performate & fracture yossible producing sources. Est. T. D. 6336'. Casing Programs: 9 5/8'' 9 250' with 300 seacks cement circulated to surface. 4 1/2'' 6 6335' with 300 seacks cement circulated to surface. 1 the situated of Section 30 is dedicated to this well. 1 understand that this plan of work must receive approval in writing by the Geological Survey before operations may be come Company II. Peece Stature 1 Gas Company Company II. Peece Stature1 Gas Company 1 understand that this plan of work must receive approval in writing by the Geological Survey before operations may be come Company 1 understand that this plan of work must receive approval in writing by the Geological Survey before operations may be come Company 1 understand that this plan of work must receive approval in writing by the Geological Survey before operations may be come Company 1 understand that this plan of work must receive approval in writing by the Geological Survey before operations may be come Company Company II. Peece Stature1 Gas Company									
(NDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) June 23, 1951 Well No. 10 is located 2172 ft. from Note in and 330 ft. from E in or see 165 Section 30 23-3 3-5 8 M.M.P.M. (K Bee, and Sec. No.) (Typ.) (Bauge) 8.M.P.M. (Ver) (Bauge) 8.M.P.M. (Ver) (County of Subdivision) (Nertidian) Basin Dakota San Juan (Plad) (County of Subdivision) (Nertidian) The elevation of the derrick floor above sea level is 5935 ft. DETAILS OF WORK (State names of and espected depths to objective andly they user, wights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user, wights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user, wights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user, weights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user, weights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user, weights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user, weights and lengths of proposed casings; indicate muddling in performance of and espected depths to objective andly they user weights and lengths in performance of a fracture possible producing access. Est. T. D. 6336 <sup>1</sup> . Casing Professional 3 stages tool 100' below bases of Point Locatoout 3 stages tool 100' below bases of Point Locatoout 3 stages tool 100' below base of Point Locatoout 3 stages - 100 access - 1505 to cover 100' above Gal 2nd stage - 130 access - 1505 to cover 100' above Gal 2nd stage - 130 access - 1505 to cover 100' above Gal 2nd stage - 130 access - 1505 to cover 100' above Cal 3 stages - 130 access - 1505 to cover 100' above Cal 3 stages - 130 access - 1505 to cover 100' above Cal 3 stages - 130 access - 1505 to cover 100' above									
June 23, 1951         Well No.       10       is located 2172       ft. from       No.       100	C. GECLO L								
Well No. 10 is located 2172 ft. from N line and 330 ft. from E line of see HE Section 30 23-7 3-4 B.M.P.M. (Given and Sec. No.) Resin Dakota (Field) The elevation of the derrick floor above sea level is 5935 ft. DETAILS OF WORK (State of and espected depths to objective and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling in goints, and all other important proposed calange, indicate muddling is goints, and all other important proposed calange, indicate muddling is goints, and all other important proposed calange. East, T. D. 6838'. Casing Programa: 9 5/8'' @ 330' with 2 stagge tool 100' below base of Forint Lockourt 3 stagge tool 100' below base of Forint Lockourt 3 stagge - 150% to cover 100' above Cal 2nd stagge - 150 state, - 150% to cover 100' above Cal 2nd stagge - 150 state, - 150% to cover 100' above Cal 2nd stagge - 150 state, - 150% to cover 100' above Cal 2nd stagge - 150 state, - 150% to cover 100' above Cal 2nd stagge - 150 state, - 150% to cover 100' above Cal 2nd stagge - 150 state, - 150% to cover 10	······································								
HE Section 30       28-3       3-4       B.M.P.N.         (% Sec. and Sec. No.)       (Twp.)       (Range)       (Meridian)         Basin Dakota       San Juan       New Merico         (Field)       (County or Subdivision)       (Meridian)         (Field)       (County or Subdivision)       (State of Territypy 24         The elevation of the derrick floor above sea level is 5935       ft.       OIL COULD's County of Subdivision)         (State names of and expected depths to objective sends; show size, weights, and longth of proposed casings; indicate muddling in points, and all other important proposed work)       It is intended to drill a well with rotary tools thru the Dakota formation performes a fracture possible producing source. Est. T. D. 6336'.         Casing Program:       9 5/6" S 280' with 300 sacks cannot circulated to surface.         4 1/2" S 6338' with 2 stage tool 100' below base of Print Lookout         3 stage - 150 stat 1505 to cover 100' above Caller at stage - 150 state cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100' above Caller at stage - 130 sacks 1505 to cover 100'									
HE Section 30       23-H       3-H       H.H.       H.H.P.N.         (W See, and Sec. No.)       San Juan       Herein       (Meridian)         Basin Dakota       San Juan       Herein       Herein       Herein         (Field)       San Juan       Herein       Herein       Herein       Herein         (Field)       San Juan       Herein       Herein       Herein       Herein         (Field)       (County or Subdivision)       (Meridian)       Herein       Herein       Herein         (Field)       (County or Subdivision)       (Bate of Territypy 24       OIL COULD's Section       OIL COULD's County of Subdivision       Herein       Herein <th>20</th>	20								
Off Sec. and Sec. No.)       (Twp.)       (Range)       (Merridian)       Rest Net Merridon         Bassin Dakota       San Justi       Sec. Justi       New Merridon       (State of Terridon 2 Control of Subdivision)       (Stat	1								
Basin Daloota       San Juan       New Metrico         (Field)       (Gounty or Subdivision)       (State of Territy, N.2.3)         The elevation of the derrick floor above sea level is 5935       ft.       OIL COD         DETAILS OF WORK       DETAILS OF WORK       OIL COD         (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding in points and all other sands; show sizes, weights, and lengths of proposed casings; indicate mudding in points and all other the Dakota formation performance & from the performance of and expected depths to objecting more and show sizes, weights, and lengths of proposed casings; indicate mudding in points proposed work)         It is intended to drill a wall with rotary tools thru the Dakota formation performance & from the performance of \$335'.         Casing Programa:         9 5/8" @ 200' with 300 sacks cament circulated to surface.         4 1/2" @ 6335' with 2 stage tool 100' below base of Foint Lookout         3 stage tool 100' below base of Fictured Cliffs.         let stage - 350 size 150% to cover 100' above Gal         2nd stage - 130 sacks - 150% to cover 100' above Fru         3'd stage - 130 size 150% to cover 100' above Fru         The E/2 of Section 3D is dedicated to this well.         I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comer         Company       El Faso Statural Gas Company	VEN/								
(Field) (Country or Subdivision) (State of Territoff) 22 The elevation of the derrick floor above sea level is 5935 ft. DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate muddling in ingroints; and all other important proposed work) It is inteended to drill a well with rotary tools thru the Dakota formation performed a fracture possible producing source. Est. T. D. 6838'. Casing Program: 9 5/8" @ 200' with 300 sacks cannot circulated to saurface. 4 1/2" @ 6038' with 2 stage tool 100' below base of Point Lookout 3 stage - 360 sks 1505 to cover 100' above Cil 200' stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 130 sks 1505 to cover 100' above Cil 3 stage - 100 skove Strue	ALD V								
The elevation of the derrick floor above sea level is 5935 ft. DETAILS OF WORK (State names of and expected depths to objective ands; show size, wights, and lengths of proposed casings; indicate mudding; ing points, and all other important proposed work) It is intended to drill a well with rotary tools thru the Dakota formation performed & fracture possible producing zounds. East. T. D. 6335'. Casing Program: 9 5/8" 9 200' with 300 sacks cannot circulated to surface. 4 1/2" © 6035' with 2 stage tool 100' below base of Point Lookout 3 stage tool 100' below base of Point Lookout 3 stage - 150 suchs - 1505 to cover 100' above Cal 2nd stage - 190 sacks - 1505 to cover 100' above Cal 2nd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Cal 3rd stage - 130 sacks - 1505 to cover 100' above Fru The E/2 of Section 30 is dedicated to this well.	1-1061								
DETAILS OF WORK (State names of and expected depths to objective sands; show size, weights, and lengths of proposed casings; indicate mudding, in it is intended to drill a well with rotary tools thru the Dakota formation perforate & fracture possible producing source. Est. T. D. 6338'. Casing Program: 9 5/8" @ 200' with 300 sacks consent circulated to surface. 4 1/2" @ 6338' with 2 stage tool 100' below base of Point Lookout 3 stage tool 100' below base of Point Lookout 1 stage - 350 sks 1505 to cover 100' above Cal 2nd stage - 130 sacks - 1505 to cover 100' above Cal 3 stage - 130 sacks - 1505 to cover 100' above Cal 3 stage - 130 sacks - 1505 to cover 100' above Pru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Eurory before operations may be comp Company El Faso Statural Gas Company									
DETAILS OF WORK (State names of and expected depths to objective ander, show sizes, weights, and length of proposed cosings; indicate mudding is ing points, and all other important proposed work) It is intended to drill a well with rotary tools thru the Dakota formation perforate & fructure possible producing source. Est. T. D. 6838'. Casing Program: 9 5/8" 9 20° with 300 sacks casent circulated to surface. 4 1/2" © 6038' with 2 stage tool 100' below base of Point Lookout 3 stage tool 100' below base of Pictured Cliffs. Let stage - 360 size 1505 to cover 100' above Cal 2nd stage - 130 sacks - 1505 to cover 100' above Cal 2nd stage - 130 sacks - 1505 to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Euryey before operations may be company Company El Faso Satural Gas Company									
(State names of and expected depths to objective sands; show size, weights, and lengths of proposed casings; indicate mudding; ing points, and all other important proposed work) It is intended to drill a well with rotery tools thru the Dakota formation perforate & fructure possible producing zones. Est. T. D. 6338'. Casing Frogram: 9 5/8" 9 200' with 300 secks cannot circulated to surface. 4 1/2" G 6038' with 2 stage tool 100' below base of Foint Lookout 3 stage tool 100' below base of Fictured Cliffs. Let stage - 360 sks 150% to cover 100' above Gal 2nd stage - 190 secks - 150% to cover 100' above Gal 2nd stage - 130 sks 150% to cover 100' above Cl 3rd stage - 130 sks 150% to cover 100' above Fru The 2/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Eurory before operations may be comr Company El Faso Satural Gas Company	1. 3 /								
It is intended to drill a well with rotary tools thru the Dakota formation performs a fracture possible producing manes. Est. T. D. 2038'. Casing Fragman: 9 5/8" 9 20' with 300 macks censent circulated to surface. 4 1/2" 6 6038' with 2 stage tool 100' below base of Foint Lookout 3 stage tool 100' below base of Fictured Cliffs. 1st stage = 360 mms 150% to cover 100' above Gal 2nd stage = 100 macks - 150% to cover 100' above CL 3rd stage = 130 mms 150% to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be come Company El Faso Sectural Gas Company	(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-								
perforate à fracture possible producing acase. Est. T. D. 6838'. Casing Program: 9 5/8" 9 200' with 300 sacks cansut circulated to surface. 4 1/2" 9 6838' with 2 stage tool 100' below base of Point Lookout 3 stage tool 100' below base of Pictured Cliffs. 1st stage = 360 sks. = 150% to cover 100' above Gal 2nd stage = 190 sacks = 150% to cover 100' above Cl 3rd stage = 130 sks. = 150% to cover 100' above Fru The E/2 of Section 30 is dedicated to this wall. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be company K1 Paso Astural Gas Company	n and to								
9 5/8" 9 20° with 300 sacks cannot circulated to surface. 4 1/2" 9 6838' with 2 stage tool 100' below base of Fictured Cliffs. 1 stage tool 100' below base of Fictured Cliffs. 1 stage - 300 sks 150% to cover 100' above Gal 2 nd stage - 190 sacks - 150% to cover 100' above Cl 3 rd stage - 130 sks 150% to cover 100' above Fru 3 rd stage - 130 sks 150% to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <b>Kl Face Satural Gas Company</b>									
9 5/8" @ 200' with 300 sacks cannot circulated to sarface. 4 1/2" @ 6838' with 2 stage tool 100' below base of Foint Lookout 3 stage tool 100' below base of Fictured Cliffs. 1st stage - 360 sks 150% to cover 100' above Gal 2nd stage - 190 sacks - 150% to cover 100' above Cl 3rd stage - 130 sks 150% to cover 100' above Fru 3rd stage - 130 sks 150% to cover 100' above Fru The E/2 of Section 30 is dedicated to this wall. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <b>K1 Faco Matural Cas Company</b>									
<ul> <li>4 1/2" @ 6838' with 2 stage tool 100' below base of Point Lockout 3 stage tool 100' below base of Pictured Cliffs. Let stage - 360 sks 1505 to cover 100' above Gal 2nd stage - 190 secks - 1505 to cover 100' above Cl 3rd stage - 130 sks 1505 to cover 100' above Fru</li> <li>The E/2 of Section 30 is dedicated to this well.</li> <li>I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <u>El Paso Skatural Cas Company</u></li> </ul>									
3 stage tool 100' below base of Pictured Cliffs. Let stage - 360 sks 1505 to cover 100' above Gal 2nd stage - 190 secks - 1505 to cover 100' above Cl 3rd stage - 130 sks 1505 to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <b>El Faso Astural Gas Company</b>	•								
Let stage - 360 sks 1505 to cover 100' above Gal 2nd stage - 190 sacks - 1505 to cover 100' above Cl 3rd stage - 130 sks 1505 to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <b>El Paso Astural Gas Company</b>	4								
and stage - 190 sacks - 150% to cover 100' above Cl 3rd stage - 130 sks 150% to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company El Paso Astural Gas Company	lum ton.								
3rd stage - 130 sks 150% to cover 100' above Fru The E/2 of Section 30 is dedicated to this well. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company El Paso Statural Gas Company									
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <b>E1 Pase Sectors1 Gas Company</b>									
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comr Company <b>E1 Paso Secture 1 Gas Company</b>									
Company El Paso Intural Gas Company									
Company El Paso Intural Gas Company									
	nenced.								
Address <b>Box 230</b> <b>Permington, New Mexico</b> Original Signed D. W. Meeba									
Original Signed D. W. Meeba									
The control of the co									
	<u>n</u>								
Betroleus Roginser									
Howy	GPO 862040								

Weil Le	peation and Acreage	Dedication Fint	
ection A.		Date JU	NE 20, 1961
peratorEL PASO NATURAL GAS COMPA		FLORANCE "C"	NM 03549
ell No. <u>10</u> Unit Letter H Sec	stion 30	Township 28-N	
ocated 2172 Feet From NORTH	Line, 330	Feet From	EAST L.
ounty SAN JUAN G. L. Elevan	on <b>592</b> 6	Dedicated Acreage	320A ci
ame of Producing Formation DAKOTA		Pool BASIN DAK	DTA
. Is the Operator the only owner in the dedication	ited acreage outlined	on the plat below?	
YesNo			· · · · ·
. If the answer to question one is "no", h agreement or otherwise? Yes			
agreement or otherwise: Tes		wet is yes, type of co	asonation.
. If the answer to question two is "no", list	t all the owners and t	heir respective interests to	nlow:
Owner		Land Description	
,			IVFN\
		/ ILUL	
			9-1961
		1	
ection B.	Note: All distance	es must be free COL CO	N. COM.
his is to certify that the information Section A above is true and complete	1		K
the best of my knowledge and belief.	• • • •	· · K · · ·	KEL-K
El Paso Natural G s Company		K	407 - # Fin K
		P ,	
Original SignedopertroMeehan	······································	7 3	V B
(Representative)		D į	A E D
Box 990	·· · · · ·	D E os	D D
(Address)		D E	The the one of the second seco
rarmington, New Nexico		SECTION 30	330 K
		N N	
		NM 035	
· · · · · · · · · · · · · · · · · · ·		K	K <sub>N</sub>
		K	' K
		KI	<b>K</b>
			·
		K	K
		N	N
		N	
		K	K
	L		K

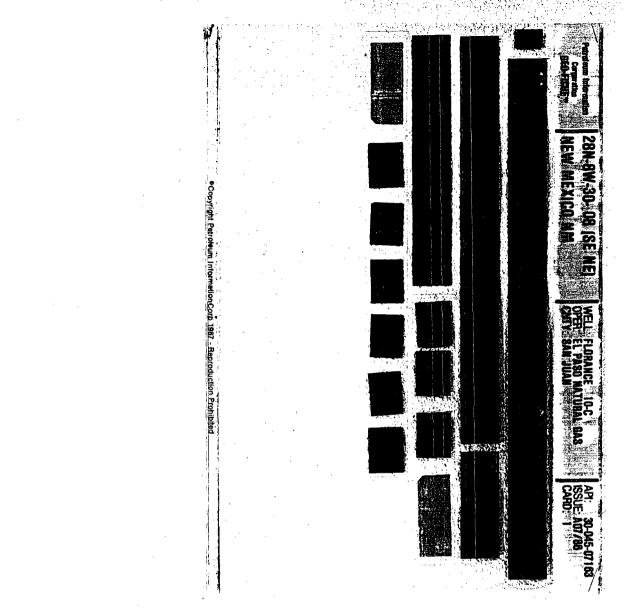
うち しょう から 後沢 (金属) 単語の

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

JUNE 16, 1961 Date รุ่นกา -Professional Engineer and for Land Surveyor

(Seal)

Farmington, New Mexic $\alpha$ 



1.7 1

### New Mexico Oil Conservation Division---Enginnering Bureau Administrative Application Process Documentation

.

Date Application Received:	7-12-2001
Date of Preliminary Review:	<u>7-12-2001</u> 8-1-2001
(Note: Must be within 10-days of received date)	. <u></u>
Results:Application Complete	Application Incomplete
Date Incomplete Letter Sent:	NA
Deadline to Submit Requested Information:	NA
Phone Call Date: (Note: Only applies is requested data is not submitted	MA within the 7-day deadline)
Phone Log Completed?Yes	No
Date Application Processed:	8-1-2001
Date Application Returned:	

(Note: Only as a last resort & only after repeated attempts by the Division to obtain the necessary information to process the application)