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rm 3 160-5 ne 1990)		O STATES OF THE INTERIOR	RECEIVEL	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 3 1 ,1993
	BUREAU OF LAN	ID MANAGEMENT	1	5. Lease Designation and Seriai No.
	SUNDRY NOTICES AN	IN REPORTS ON WELL	11123 PH 2:50	NMNM 029144
	m for proposals to drill o se "APPLICATION FOR F	r to deepen or reentry to PERMIT—" for such prop	a different reserveit.	6. If Indian, Allonee or Tribe Name
<u></u>	SUBMIT IN	I TRIPLICATE		7. If Unit or CA, Agreement Designat
Type of Well				
Oii Gas Well Well	Other			8. Well Name and No.
Name of Operator				Federal No. 21
Address and Telephone No				30-045-24183
•	TE. 100W, MIDLAND, T	X. 79705-4500 (915) 68	36-5424	10. Field and Pool, or Exploratory Are
and the second	e. Sec., T. R. M. or Survey Descrip			Basin Fruitland Coal
				11. County or Parish, State
		& 720' FWL		
		-27N, R-8W		San Juan, NM
CHECK A	PPROPRIATE BOX(s)	TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF S			TYPE OF ACTION	
Notice of	Intent	Abandonment		Change of Plans
_		Recompletion		New Construction
Subseque	nt Repon	Plugging Back		Non-Routine Fracrung
		Casing Repair		Water Shut-Off
Final Aba	andonment Notice	Altering Casin	8	Conversion to Injection
		• Other	······································	Dispose Water INole: Reponresuitsof multiple.compilio
1 Describe Despected on Com	nieted Operations (Clearly state ail au	minent defails and give particult date	including artimated data of starti	Completion or Recompletion Report and Long any proposed work. If well is directional
	tions and measured and true vertical			is any proposed work. If wen is detectional
It is proposed to reco	mplete this well to the Bas	in Fruitland Coal Pool and t	hen to downhole commir	ngle with the Chacra as follows
	over the Chacra completion d coal at 2788'-2804' and 28		ot every other foot).	DECENT
Perforate Fruitland				UPP Car ~ ~
3. Slickwater fracture				15. La
3. Slickwater fracture	e perforations. to downhole commingle, re	etrieve RBP @ 2895' and co	mmingle with the Chacra	a 🔣 JUL - 8 1937
 Slickwater fracture Pending approval 	to downhole commingle, re			a IN JUL - 3 77 ONL COR. B
 Slickwater fracture Pending approval Non-standard drilling 	to downhole commingle, re g location approved by Adm	ninistrative Order NSL-114	1	OIL CON . E. DIR S
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent s' or representations as to any matter within its junsdiction.

5)

Hold = - 104 For WD + 105 B Form C-102

District 1 PO Box 1980, Hobbs. NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719 District III

1000 Rio Brazos Rd. Aztec, NM 87410

District IV PO Box 2088, Santa Fe. NM 87504-2088

OIL CONSERVATION DIVISION PO Box 2088 23 Fil 2: 50 Santa Fe, NM 987504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

070 FARMINGTON, NM

AMENDED REPORT

		~ WE	LL LOO	CATIO	N AND A	CR	EAGE DEDIC	CATION	N PL	AT _	Tere	······
AP	'l Numbe) r	2 Pool Code 3 Pool Name									
30-	045-241	83		71629)			Basin I	Fruitla	nd Coal		
4 Property C	ode		5 Property Name 6 Well Num							ll Number		
003170)			Federal 21							21	
7 OGRID No.				8 Operator Name 9 Elevation							evation	
005073	3	Conc	oco Inc.,	10 Dest	0 Desta Drive, Ste. 100W, Midland, TX 79705-4500 6727' GR						727' GR	
					10 Surf	ace	Location					
UL or lat no.	Section	Township	Range	Lot idn	Feet from t	he	North/South line	Feet from	m the	East/We	st line	County
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UL or latino.	Section	Township	Range	Lot Idn	Feet from t		North/South line	Feet fro		East/We	est line	County
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		OR A	NON-ST	ANDAR	D UNIT HA	S B	EEN APPROVEL	BY TH	E DIV	ISION		
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				E.		Gel.	NTH DITY	Ih	ereby cer	tify that the	well location	on shown on this plat
				Ē.		G	dm. DIV. M. 3	wa.	s plotted	from field n	otes of actua	al surveys made by me
3				E		إلغا	హిం త	or cor		v supervisio he best of m		the same is true and
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Submit 5 Copies Appropriate District Office DISTRICT 1	1	Energy, N	State of N Ainerals and Na	lew Mexico Jural Resour	ces Departm	ENCONSE	RICCUN EC- ZED	DIVI <mark>SION</mark> Revised See Inst	1-1-89
P.O. Box 1980, Hobbs, NM 88240	(OIL C	ONSERVA	TION 3 0x 2088	DIVISIQ	IN JUN :	26 AM	at Botto 10 22	m of Page
P.O. Drawer DD, Artesia, NM 88210		Sa	nta Fe, New M		04-2088				
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410									
I. Operator		IO IRA	NSPORT OI		TUHAL G		API No.		
Conoco Inc.				— <u></u>		30	0-045	-2418	<u>'3</u>
Address 3817 N.W. Expr	occwav	(k) ah	oma City. ()K 7311	· 2			•	
Reason(s) for Filing (Check proper box)	coonay,	UKTUN			et (Please expl	ain)			<u></u>
New Well		Change in	Transporter of:	- 0	n ,	21			
Change in Operator	Oil Casinghea	d Cas 🗍	Dry Gas	Ett	ective	Date	7-1-0	7/	
	a Operat	ting L	imited Part	nership	P.O. Bo	x 2009,	Amarill	o, Texa	as 79189
II. DESCRIPTION OF WELL	ANDIE	GF		· · · · · ·					•
Lease Name		and the second second	Pool Name, Includ			Kind	of Lease		ase No.
Federal		31	Otero	Chac	ra	State,	Federal or Fe	NM .	029144
Location Unit Letter	<u></u>	15	Feet From The \angle	orth un	e und <u>7</u>	<u>20</u> Fe	et From The .	West	Line
Section 7 Townshi	<u>a71</u>	(Range 80	. <u>.</u>	MPM, C	<u>San J</u>	Tuan		County
III. DESIGNATION OF TRAN	SPORTE	R OF OI	L AND NATU	RAL GAS					
Name of Authorized Transporter of Oil		or Conden	sate (XX)	1	address to w	• -			
Giant Refining, Inc. Name of Authorized Transporter of Casing	thead Gas		or Dry Gas XX		18, Bloom re address to wi				
El Paso Natural Gas					lox 1492,				
If well produces oil or liquids, give location of tanks.	Unit D	Soc.	Twp. Rge. 271 8U	le gas actuai	y connected?	When	?		
If this production is commingled with that i IV. COMPLETION DATA	from any oth	er lease or j	pool, give comming	iing order num	ber:				
		Oil Well	Gas Well	Now Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion		<u>İ</u>	<u> </u>	Test Base	İ	Ĺ	ļ	<u> </u>	l
Date Spudded	Date Comp	i. Kendy to	1700.	Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr	oducing Fo	mation	Top Oil/Gas	Pay		Tubing Dep	ĥ	·
Perforations	l			l	t	· · · ·	Depth Casin	g Shoe	
	T	LIBING.	CASING AND	CEMENTI	NG RECOR	D	<u>I</u>		
HOLE SIZE	· · · · · · · · · · · · · · · · · · ·		BING SIZE		DEPTH SET			SACKS CEME	INT .
	<u> </u>								
V TECT DATA AND DECUE	E FOR A	TLOW	DIE			<u> </u>	<u> </u>		
V. TEST DATA AND REQUES OIL WELL (Test must be after n				be equal to or	exceed top allo	owable for this	t depth or be	for full 24 hour	·s.)
Date First New Oll Run To Tank	Date of Ter		•		ethod (Flow, pu				
Length of Text	Tubing Pre			Casing Press	150		Choke Size		
renga or rea	LOOTER LIC	59016						197 A 40	18:101
Actual Prod. During Test	Oil - Bbls.			Water - Bbis		ſ	Br-McC	ELA.	5 111
GAS WELL	1		<u> </u>	Ľ	<u></u>		Ň .	100	1
Actual Prod. Test - MCF/D	Length of	est		Bbls. Conder	inte/MMCF		Onviny of	<u>Y 0 3 199</u>	
[CON.	DIV
Festing Method (pitot, back pr.)	Tubing Pre	earte (2912-	-12)	Casing Press	ire (Shui-la)	•	Challe Size	DIST. 3	•
VI. OPERATOR CERTIFIC	ATE OF	COMP	LIANCE						التحصيمات. م
I hereby certify that the rules and regula Division have been complied with and	tions of the s	Oil Conserv	vation		DILCON	ISERV			N
is true and complete to the best of my h	nowledge in	d belief.		11	Approve		MALO	5 1291	
WW Bake								1	/
Signature				By_			<u></u>		·
W.W. Baker	Admini	<u>strati</u>	ve Supr.			SUP	ERVISOF	DISTRIC	T 93
<u>5-1-41</u> Date	(40	5) 948		Title	······	•			

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.

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

Control Control						۰.	01	L CONSEN		un en IED	¥ .		
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as adde of provide operator			I G26			X	Effec	tive Dat	te:	7/01	./90		4
II. DESCRIPTION OF WELL AND LEASE Well No. Peet Name, Indexing Formation Kind of Lase Name (201) 44 Lease Name 21 OTERO CHACRA Sate, Federal or Fee NM 0291 44 Lease Name 21 OTERO CHACRA Sate, Federal or Fee NM 0291 44 Lease Name 21 Sate, Federal or Fee NM 0291 44 Lase Name Use Leare						-							
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and or other such changes.

Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
 All sections of this form must be filled out for allowable on new and recompleted wells.

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Mesa Operating Limited	Partnership			5. • • 5
Address P.O. Box 2009, Amarillo	. Texas 79189		- ar i Bar y	• - بغ
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X Change in Ownership				····-
If change of ownership give name Mesa Pet:	roleum Co., P.O.	Box 2009, Amai	illo, Texas 79	189
II. DESCRIPTION OF WELL AND LEASE		•		
Lease Name Well N	a. Pool Name, Including Fo	ormation	Kind of Lease	Lease No.
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IL. DESIGNATION OF TRANSPORTER O	FOIL AND NATURAL	GAS		
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Permian Corporation	ar Dry Gas XX		to which approved copy of	
El Paso Natural Gas Co.			/El Paso, Texa	s 79998
If well produces oil or liquids, Unit S give location of tanks. D	ec. Twp. Rge. 9 27 8	Is gas actually connects Yes	ed? When	
If this production is commingled with that from			r number:	
NOTE: Complete Parts IV and V on reverse			······································	
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VI. CERTIFICATE OF COMPLIANCE			UNSERVATION UN	
I hereby certify that the rules and regulations of the Oil been complied with and that the information given is true		APPROVED		
my knowledge and belief.	·	BY	Jra	mk Sava
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Charles LI	•	This form is to	be filed in compliance	with RULE 1104.
(Signature)	morgs			a newly drilled or deepened tabulation of the deviation
Carolyn L. Cummings/Regulatory	Clerk	tests taken on the	well in accordance wit	A AULE 111.
February 14, 1986		All sections of able on new and re-		d out completely for allow-
(Date)				VI for changes of owner, r such change of condition.
				for each pool in multiply

XC: NMOCD-(0+4), WF, CR, Reg.

Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R ³ 424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR /	NM 029144
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a difference reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas 7	Federal
well well well dther	9. WELL NO.
2. NAME OF OPERATOR	#21
Mesa Petroleum Co.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Undesignated Chacra
P.O. Box 579 Flora Vista, N.M. 87415	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1	D = AREA9 - 27N - 8W
below.) AT SURFACE: 315/N;720/W	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	San Juan NM
AT TOTAL DEPTH:	14. API NO.
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REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF	TIVED
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	4 1982 (NOTE: Report results of multiple completion or zone
	change on Form 9–330.)
MULTIPLE COMPLETE	DGICAL SURVEY
ABANDON*	STON, N. M.
(other) Reseeded X	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

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Reseeded Pipeline right-of-way and location.

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Subsurface Safety Valve: Manu. and Type	SANTA FE	Set @	Ft.
18. I hereby certify that the foregoing is true a signed hard in the mes	and correct TITLE Drlg.&Prod. Foreman	9-30-82	
V	is space for Federal or State office use)	DATE	
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Form 9–331	Form Approved.
Dec. 1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM 029144 /
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME
	8. FARM OR LEASE NAME
1. oil gas well other	Federal 21 9. WELL NO.
2. NAME OF OPERATOR	·
Mesa Petroleum Co. 🗸	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Undesignated Chacra
1660 Lincoln Street, Denver, CO 80264	11. SEC., T., R., M., OR BLK. AND SURVEY O AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)) Sec. 9-T27N-R8W
AT SURFACE: 315' FNL & 720' FWL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	San Juan NM
at total depth: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WE
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6727' GL
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zon change on Form 9–330.)
ABANDON*	
(other) Correct date TD reached	
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IGY AND MIDERALS DEPARTMENT	Chacka riai		Revised IV-1-70
	•	ATION DIVISION XC	
		N MEXICO 87501	State (5)
F 1L F			T. L. Slife
LANU UFFICE			Sharon Cavanaugh
TRANSPORTER OIL		R ALLOWABLE	Randy Nordsven Kyle Stanley
DE CAS		PORT OIL AND NATURAL GAS	EL Paso Nat. Gas
PADAATION OFFICE			
Mesa Petroleum Company	·		1 1111 -
•	#2800, Denver, CO 80264	Ell	>/ ////
Reason(s) for filing (Check proper box	<u>42000, Deliver, CU 80264</u>	OIL CONSECUTION	
New Well	Change in Transporter of:	Other (Please explain) ON SANTA FE	
Recompletion	Oll Dry Go		
Change in Ownership	Casinghead Gas 🚺 Conde	naato 1 #16E A	d
			.
If change of ownership give name and address of previous owner	·		
DESCRIPTION OF WELL AND	Well No. Pool pigner laciuding F	ormation Kind of Lease	
Federal	Z Undesignated		Louis
	I TAL ONGESTIMULEU	cliacra cliacra	• F• Federal NM 029144
Unit Letter	15 Feel From The North - Lin	and 720 Feet From T	me West
Unit Letter::		ne and <u>/20</u> Feet From 7	he WCSL
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DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL GA		
None of Authorized Transporter of Off	or Condensate	Address (Give address to which approv	_ ;
- Permian Corporation Hame of Authorized Transporter of Ca	singhead Gas a cr Dry Gas	P.O. Box 1183, Houston Address (Give address to which approv	<u>Texas 77001</u>
El Paso Natural Gas Co	-		· · · · · ·
	Unit Sec. Twp. Rge.	P.O. Box 990, Farmingto	
If well produces oil or liquids, give location of tanks.	D 9 27N 8W	NO	ASAP
Letter	th that from any other lease or pool,	give commingling order number	
COMPLETION DATA			
Designate Type of Completion	O(1 Well Gas Well)	1 grant a farman a second for	Plug Back Same Res'v. Dill, Re
	^	Total Depth	
Dute Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
3/19/81 Eleventions (D) 3, RT, GR, etc.,	8/03/81 Name of Producing Formation	Top Oll/Gos Pay -1 1 1	7014' Tubing Depth
6727' GR	Chacra	L-3864	3808'
Perforations		- CHE OUNCE	Depth Casing Shoe
		\mathbb{S}^{n}	7445'
	TUBING, CASING, AND	CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
121/4"	8 5/8" - 24#	464'	265 sxs Class "B"
7 7/8"	<u>5½" - 15.5 & 17#</u>	7445'	293 sxs 50/50 poz,
2 1/16"	2.25#	28001	<u>300 sxs 65/35 poz</u>
		3808'	1150 sxs 50/50 poz
. TEST DATA AND REQUEST F	able for this de	fier recovery of total volume of load oll a pth or be for full 24 houre)	ind must be equal to or exceed top a
Date First New Oil Bun To Tanks	Date of Test	Producing Method (Flow, pump, gas life	l, etc.)
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oli-Bhis.	Waler-Bbls.	Con-MCAUG13 1981
l	1	1	OIL CON. COM.
GAS WELL	· •		DIST. 3
Actual Prod. T+=1-MCF/D	Length of Test	Bbls. Condenscie/MMCF	Crovity of Condensate
395 -	3 hours	None	N/A
Testing Method (pitol, back pr.)	Tubing Presswe (Shut-18)	Casing Freesure (Sbut-18)	Chote Size
Black Press	700 psig	700 psig	
. CERTIFICATE OF COMPLIAN	CE	DIL CONSERVAT	
		4-8-81	SEP 8 - 1981
I hereby certify that the rules and a Division have been complied with	egulations of the Oil Conservation	APPROVED	, 19
	best of my knowledge and belief.	BY_ 5mh - Chang	
\sim 1	Y)	TITLE	RVISOR DISTRICT # 3
11			
MUCIAP MAX	1hon .	This form is to be filed in c.	
- Notri II AL	nive)	If this is a request for allow well, this form must be accompan	led by a tabulation of the dev
Division Productions	Supervisor	tests taken on the well in accord	iance with RULE 111.
(Ti)		All sections of this form mus able on new and recompleted wel	
August 3, 198		Fill out only Sections I. II.	III, and VI for changes of e
(Du		woll maine or number, or transporte Separate Forma C-104 must	
• .		completed wells.	na men int arcu bool tu int

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orm 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R14
UNITED STATES /	5. LEASE
DEPARTMENT OF THE INTERIOR	NM 029144
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
eservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME Federal
1. oil gas well well other	9. WELL NO.
2. NAME OF OPERATOR	16E 21
Mesa Petroleum Co.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota
<u>1660 Lincoln St., #2800 Denver CO 80264</u>	11. SEC., T., R., M., OR BLK. AND SURVEY AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	Sec. 9-T27N-R8W
AT SURFACE: 315' FNL & 720' FWL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	San Juan New Mexico
AT TOTAL DEPTH: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	1
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND 6727 GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
FRACTURE TREAT	
	(NOTE: Report results of multiple completion or change on Form 9–330.)
MULTIPLE COMPLETE	
ABANDON*	GICAL SHRVEY
(other) Production Casing Report X	ron, o. M.
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat	te all pertinent details, and give pertinent d
including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinent	firectionally drilled, give subsurface locations
Drilled 7 7/8" hole to total depth of 7485'. 15.5#/ft. and 17#/ft STC production casing and stage with 20 bbls. flush, 293 sacks 50/50 Poz stage with 20 bbls. flush, 300 sacks 65/35 Poz gilsonite. Tailed in with 150 sacks 50/50 Poz gilsonite. Good circulation.	set at 7445' KB. Cemented 19 mix with 2% Gel. Cemented 2nd mix with 6% Gel and 6 1/4#/sad
<u></u>	
and the second sec	
la de la construcción de la construcción de la construcción de la construcción de la construcción de la constru La construcción de la construcción d	-1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	The second second second second second second second second second second second second second second second se
	다 그 한 도 한 지난 사이나 양성을 생각하는
al 12 Al 12	
Subsurface Safety Valve: Manu. and Type	Set @
18. I hereby certify that the foregoing is true and correct	
SIGNED Kandy Mordsues TITLE Regulatory C	OORG. DATE AUGUST 24, 1981
(This space for Federal or State of	
APPROVED BY TITLE TITLE CONDITIONS OF APPROVAL, IF ANY:	
	109
*See Instructions on Reverse	Side
See manufous ON MEARISE	
	···· · · · · · · · · · · · · · · · · ·
	WENTING PTT D
NMOCC	SYSMM

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Form 9-330 (rtev. 5-68)	1	INITED S	TATES	SUBMIT	IN DUPLICA	TE•	Fe	orm app	proved. ureau No. 42-R355.5.
	DEPARTM			TERIOR	struct	ther in- ions on se side)			ON AND BERIAL NO.
			SURVEY		reveri	se side)	NM 0291	44	
WELL CON	APLETION O	R RECOM	PLETION I	REPORT A	ND LOC	3.*	6. IF INDIAN,	ALLOT	TEE OR TRIBE NAME
18. TYPE OF WELL		GAS WELL		Other			7. UNIT AGRE	EMENT	NAME
b. TYPE OF COMP	LETION:				j "instructione	:004			
2. NAME OF OPERATO	WORK DEEP-		DIFF. RESVRA	Other		<u>[<u></u><u></u></u>	Federal	LEASE N	(a me
	etroleum Co.				OIL CON.	COM.	St WELL NO.		
3. ADDRESS OF OPERA	TOB			The grant of the second			#16E	A	
4. LOCATION OF WELL	ncoln St., (Report location cl			80264 state require		- Aller			d Chacra
At surface 3	15' FNL - 720	D' FWL		AUL	1 - 1 1001				R BLOCK AND BURVEY
At top prod. inte	rval reported below	same	4.47 TO 10.47	-	noopee se				
At total depth	same				1999 - Sola Albana Marina managementa		.) 		7N - R8W
			14. PERMIT NO.	. 1	3/31/8	,	12. COUNTY C PARISH San Juan		13. STATE New Mexico
15. DATE SPUDDED	16. DATE T.D. BEACH	HED 17. DATE C	COMPL. (Ready t	to prod.) 18.	D/ J/ J/ O ELEVATIONS (D				LEV. CASINGHEAD
3/19/8]	4/04/81	8-0		LTIPLE COMPL.,	6727' G		ROTARY TOO	·	6727' GR
7485'		14' CIBP	HOW M			LED BY	0-7485'	-	N/A
24. PRODUCING INTERN			OTTUM, NAME (····	<u> </u>		25.	WAS DIRECTIONAL SUBVEY MADE
Chacra .	- 3864' - 399	יו <i>ו</i> ר						No	
26. TYPE ELECTRIC AL		<u> </u>			<u> </u>				AS WELL CORED
CND-CPL	-ISFL		<u></u>					٨	lo
28. CASING SIZE	WEIGHT, LB./FT.	CASING	G RECORD (Re	port all strings DLE SIZE		IENTING	RECORD		AMOUNT PULLED
8 5/8"	24#	464'	12	11 ¹¹	265 sxs	Clas	s "B"		-0-
512"	15.5 & 17	.0 7445'	7	7/8"	443 sxs			.	-0-
					<u>300 sxs</u>	05/3	<u>5 DOZ</u>	[·	
29.		ER RECORD			30.		TUBING RECO		
SIZE		TTOM (MD) S	ACK8 CEMENT*	SCREEN (MI		6"	DEPTH SET (M 3808'	D)	None
	<u>N/A</u> _					<u> </u>	5000		
31. PERFORATION REC	ORD (Interval, size a	nd number		32.			URE, CEMEN'		
3864-70', 29	88 399A	VIHPE 30'	'(14 hole	25) 3864'	- 3994 ¹	.	Dal 71-2%		IATERIAL USED
	1 21	1081 1111				10,1	78 gal-K(CL w/	
	AUG 31) C.1		·	<u>w/30</u>	,00# 20-4	40 sc	<u>foar</u> foar
33.•	MANSERVAT	ION DIVIS.	PRO	DUCTION		<u> </u>			
DATE FIRST PRODUCT	91- COT PROPUERT		owing, gas lift, 1	pumping—size	and type of pu	mp)		STATUE	s (Producing or
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-M	CF.	WATER-BBI		Shut-in GAB-OIL BATIO
7/30/81	CASING PRESSURE	. 750		-0-			trace		
90 psig	210 psig	CALCULATED 24-HOI'E RATE	01L-BBL.	GAS	мс г . 58	WATER-		OIL GI	RAVITY-API (COER.)
34. DISPOSITION OF G	s (Sold, used for fue						TEST WITNE		<u>IN/ A</u>
Vented for 35. LIST OF ATTACHS	test purpos	es only	- <u></u>				C. Jam	es	<u> </u>
C-104 W/ D	eviation Rec	ord, /C-122	2				ACTEPTL	1 1 1	
36. I hereby certify	that the foregoing a	nd attached info	ormation is com	plete and corre	ect as determin	ed from	all available.	ecords	1981
SIGNED	Marge []	Kihoi	TITLE _	Div. Prod	uction Su	pervi	SOT DATI	Q_(03-81
	*(See In	structions and	Spaces for A	 Additional [Data on Rev	erse Sid	e) Sn	m	
xc: USCG, S	tate, T.L. S	life, Shar	ron Cavana	ugh Rand	dy Nordsv	en, K	Vie Stan	ley,	El Paso Nat. Ga
		:	INF	MUCG					

	y or a State agency, iher of copics to be u, the local Federal cectric, etc.), forma- s. All attachments Consult local State attachments. show the producing show the producing iequately identified, ting tool.			TOP	TBUB VBET. DEPTH
·	to either a Federal agency or a State agency of this form and the number of copies to be , or may be obtained from, the local Federal core analysis, all types electric, etc.), forma- tate laws and regulations. All attachments fate laws and in any attachments. Tederal requirements. Consult local State to n this form and in any attachments. n item 22, and in item 24 show the producing the location of the cementing tool. 22 and 24 above.)	-	GEOLOGIC MARKERS		BY BY BY BY BY BY BY BY BY BY BY BY BY B
	It types of lands and leases to either a Federal agency or a State agency, thoms concerning the use of this form and the number of copies to be below or will be issued by, or may be obtained from, the local Federal trate completions. Instance geologists, sample and core analysis, all types electric, etc.), forma- ris, geologists, sample and core analysis, all types electric, etc.), forma- ris, geologists, sample and core analysis, all types electric, etc.), forma- ris, geologists, sample and core analysis, all types electric, etc.), forma- plicable Federal and/or State laws and regulations. All attachments scribed in accordance with Federal requirements. Consult local State ants given in other spaces on this form and in any attachments. Iple completion, so state in item 22, and in item 24 show the producing Bubmit a separate report (page) on this form, adequately identified, rval. Itiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.)		38. GBO	NAME	AUCLIVIED AUCLIVIED AUCLIVICA CONVEY (AUDICOM CONVEY (AUDICOM CONVEY)
NS	all type ructions parate of parate of applicab describe ements all tipe of all		DRILL-STRM TRSTS, INCLUDING D RECOVERIES	ETC.	
INSTRUCTIO	vell completion report and log on al ons. Any necessary special instruc as and practices, either are shown b regarding separate reports for sepa regio, to the extent required by apj reto, to the extent required by apj deral or Indian land should be des are shown) for depth measurem more than one interval zone (multi ly the interval reported in item 33. ilitoual data pertinent to such inter should show the details of any mul erval to be separately produced. () INTERVALS ; AND ALL DRILL-STRM 1 BHUT-IN PRESSURS, AND RECOVERIES	DESCRIPTION, CONTENTS,	
- 	General: This form is designed for submitting a complete and correct well or both, pursuant to applicable Federal and/or State laws and regulations. auductor State office. See instructions on items 22 and 24, and 33, below rega If not filed prior to the time this summary record is submitted, copies of all tion and pressure tests, and directional surveys, should be atthched hereto should be listed on this form, see item 35. Frem 4: If there are no applicable State requirements, locations on Feders or Federal office to the tins universe. Frem 4: If there are no applicable State requirements, locations on Feders frem 4: If there are no applicable State requirements, locations on the frem 4: If there are no applicable State requirements, locations on the frem 4: If there are no applicable State requirements, locations on the frem 4: If there are no applicable State requirements, locations on the frem 3: Indicate which elevation is used as reference (where not otherwi liters 22 and 24: If this well is completed for separately produced, showing from noi interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the for each additional interval to be separately produced, showing the addition interval. Submit a separate completion report on this form for each interval item 33: Submit a separate completion report on this form for each interval interval.		THERBOF; CORED 4, FLOWING AND BI		
	unbmitting a co ral and/or Sta to local, area, to local tems 22 an anal surveys, sh m 35. Used as reference tate requireme used as reference leted for separ- tils and name parately produ supplemental r on report on th	· · · · · · · · · · · · · · · · · · ·	AND	BOTTOM	OIL CONSERVATION DIVISION SANTA FE
	This form is designed for submitting a complete an pursuant to applicable Federal and/or State laws an d, particularly with regard to local, area, or regional tate office. See instructions on items 22 and 24, and tate office. See instructions on items 22 and 24, and tate office. See instructions a surveys, should be a pressure tests, and directional surveys, should be a listed on this form, see item 35. If there are no applicable State requirements, locati I office for specific instructions. Indicate which elevation is used as reference (whe and 24: If this well is completed for separate produ or intervals, top(s), bottom(s) and name(s) (if ar additional interval to be separately produced, showi "Sacks Cement": Attached supplemental records for Submit a separate completion report on this form for Submit a separate completion report on this form for	· sanoz	MANA UT L'UNOUS LONBS : SHUW ALL INFORTANT ZONES OF POROSITY AND DEFTH INTERVAL TESTED, CUSHION USED, TIME	TOP	1937 2120 2618 2618 2858 2974 4558 4558 4315 7095 7160 7277 7453
•	General: This form is designed for submitting a complete and correct w or both, pursuant to applicable Federal and/or State laws and regulatic submitted, particularly with regard to local, area, or regional procedure and/or State office. See instructions on items 22 and 24, and 33, below 1 If not filed prior to the time this summary record is submitted, copies of tion and pressure tests, and directional surveys, should be atthched her should be listed on this form, see item 35. If and it is there are no applicable State requirements, locations on Fe or Federal office for specific instructions. If them 31: If this which elevation is used as reference (where not othe liems 22 and 24: If this well is completed for separate production from interval, or intervals, top(s), bottom(s) and name(s) (if any) for onl for each additional interval to be separately produced, showing the add for each additional interval to be separately produced, showing the add for each additional interval to be separately produced, showing the add for a 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form for each int item 33: Submit a separate completion report on this form interval interval interval interval completion report on this form interval interval interval interval completion report on this form interval interval interval interval interval completion report on this form interval inte	at stimmary on point	DI. DUMMANA UL L'UNUOU JUNES : BIUW ALL IMPORTANT ZONES OF POROSITY DEPTH INTERVAL TESTED, CUSHION USED, 1	FOR MATION	Ojo Alamo Kirtland Fruitland Picture Cliffs Lewis Cliffhouse Menefee Pt. Lookout Mancos Graeenhorn Graeenos Dakota Morrison

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EL PASO NATURAL GAS COMPANY POST OFFICE BOX 990 FARMINGTON, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE November 10, 1981

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE OF

GAS FROM Mesa P	etroleum Co.	Federal #21		
	Operator	Well N	ame	
93-935-01	32822-01	D	9-27-8	
Meter Code	Site Code	Well Unit	S-T-R	
Largo	Chacra	El Paso Natu	aral Gas Company	
	Pool	Name of	Purchaser	
WAS MADE ON	ember 4, 1981	FIRST DELIVERY	ember 5, 1981	
	Date ,		Date	
AOF3,158				
CHOKE 2,924				
	······································	$\langle \rangle$		
		E1 Paso Natu	ral Gas Company	
045	- Contraction - Contraction - 1	Purchaser	$\overline{}$	
F	161 WON ID 1581	12 St. M		
045- F PER	(11 NOV 19 1001 C. CONTRE	Representative	<u>y</u>	
100	Contraction of the second second second second second second second second second second second second second s	Chief Dispat	cher	
		Title		
cc: Operator Amari	110			

CC: Operator Amarillo Oil Conservation Commission – 2 Proration – El Paso

File

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. DOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

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		All distances must be f	rom the oute	r hounderles of	the Section		
Operator Mesa Petr	roleum Co.		Luasé	ederał			^{well No.} 21
	tion	Township	Range		County		
315'	9	27N		8W		San Jua	n
Actual Footage Location		North		720		West	
JID lee Ground Level Elev.	t from the Producing Form	North line and	Pool	720 tre	t from the		line Dedicated Acreage:
6727	Chac		(·	ignated C	hacra	1	160 Acres
	J		Ļ				
2. If more than interest and ro	one lease is oyalty).		l, outline (each and ide	ntify the	ownership th	ercof (both as to working
	unitization, u	Iferent ownership is nitization, force-pooli swer is "yes," type o	ng. etc?			EWED	all owners been consoli-
If answer is " this form if new	no," list the c				ctually be		ted. (Use reverse side of
							unitization, unitization, approved by the Division.
		SEC 9				I hereby contained here best of my Name John B Position Company Mesa Pu Date August	etroleum Co. 24, 1981 certify that the well location his plat was platted from field
	FVATION DIV	() ISION		·		under my s is true on knowledge Novembe Date Surveyed Fred B.	r 21, 1979 d Kerr Jr. micsaional Engineer
				P		Certificate No).
0 330 660 90	1320 1650 1980	2310 2640 2000	1 500	1000 50	0 0		

Form 9-331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM 029144
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas 🔽	Federal
well well well other	9. WELL NO. - 16E Z/
Mesa Petroleum Co.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Undesignated Chacra
1660 Lincoln St., #2800 Denver CO 80264	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	Sec. 9-T27N-R8W
AT SURFACE: 315' FNL & 720' FWL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan New Mexico
Sallie	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	1
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6727'GL
	and the second second
FRACTURE TREAT	EIVED
SHOOT OR ACIDIZE	and the second second second second second second second second second second second second second second second
REPAIR WELL AUG	2 (NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
MULTIPLE COMPLETE	JOICAL SURVEY
CHANGE ZONES	GTON, N. M. SEP 3 - 1901
(other) Name ChangeX	SEP 3 - 1981 GTON, N. M. BIL CON. COM.
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat	
including estimated date of starting any proposed work. If well is a	lirectionally drilled, give subsurface locations and
measured and true vertical depths for all markers and zones pertine	nt to this work.)*

This well was originally approved as a Basin Dakota gas well. However, once the well was cased and tested, the Dakota was found to be nonproductive. Therefore the Dakota perforations were squeezed with 150 sacks Neat cement, and the well was reperforated in the Chacra formation to test for productivity. The Chacra was tested and found to be economically productive, therefore the well was completed as a Chacra gas well. This necessitates changing the well name from the Federal 16E to the Federal #21.

	SEP -		
Subsurface Safety Valve: Manu. and Type	SAP	Set @	Ft.
18. I hereby certify that the foregoing is t	true and correct		
SIGNED John H. Benton	TITLE Drlg. Engineer	DATE August 24, 1981	
	(This space for Federal or State office use	e)	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE	
		ACCEPTED FOR RECORD	
	*See Instructions on Reverse Side	AUG 3 1 1991	
	NMOCC	FARMINGTON DISTRICT	

BY Dean Ellin

	•		MULTI	NEV POINT A	MEXICO							AS WEL		Form C-122 Revined 9-3-65 SCG (5)	5
-											•		S	tate (5) . L. Slife	2
Тур• /	Test] Initio	ıl	C] Annual					*** Date 7-36-	91		S	haron Cava andy Nords	ahaugi
Comp	any ESA PE	TROL	EUM	CG.		PAS	O NA	TURAL	GAS			8		yle Stanle 1 Paso Nat	
L	DESIG				Forma CH	ACRA			·		- 	Unit			
7	-36-21 Size	• 		fotal Depth 7 d	485.		erioratio	7014.		levation 67	27.	FEDE		ne	
	5.5ØØ 5120	Ø WI.	<u> </u>	<u>Ø.</u>	•	. F		3864.	To	39	94	16E		Twp. Rys.	4
	2.063 Well-Sinc		.Z	1.751 -G.G. or G.G	38Ø8 . Multiple	. F	rom	G . Pocker Se	To t At		<u>e.</u>	9-27 County	7N-8W		4
Fred	_OWING	; CA	Reserv	our Temp. *F			•mp. •F			Ø	•	State	7		-
	JEING L 3929.	н	11 <u>0.</u> 29.	• 3929 ©• Ø.700	\$ 002		2 * N ₂ Ø.		. 2 * н ₂ s Ø.	Pr		Meter	A MEXI Run G.	L.LI Taps	
	Frover			OW DATA			Temp.		ING	DATA Temp	c	ASING I		Duration	
NO. SI	Line Size	x 	Size	p-8.1.g.	hw		NF	p.s.i.(•F	1	.I.g.	•F	Flow 158.0	4
1. 2.	1.75	Χ ΰ.	759	Z10.	Ø.		78.	Ø	•	Ø.	211		78.	2.0	
3. 4.							·····								
5.	<u> </u>		•	I	RAT	EOF	FLOW	CALCUL	ATIC	<u></u> ЭNS	1	I			_
NO.	Coell (24 H		-	─∕ ^h ⊎ ^p ss		saure Pm		w Temp. ^T acior Ft.		Gravity Foctor Fg		Super ompress. ictor, Fpv		aie of Flow . Q, McId	
1	19	. 74		Ý.	ZE	2.2	9.4	7831	1	.1752	1.	9234		.2724 -	
3.				•					1.1	<u>(1917)</u>		. <u></u> .			
5. NO.	ዓ	Ten		Tç	- z	Gos L	.tquid H	drocarbon of Liquid		10 °C	81 1	2.		Мсі/ъы	
1.	¥.33	53	3.	1.38	<u></u>	A.P.J Speci	, Gravity fic Gravi	of Liquid Ily Separato Ily Flowing	Hýdiða Ölfur			.700	<u>x x x</u>	Deg (<u> </u>	1
3.					A CONTRACTOR			iure	Fluid	- <u>1955.</u>		XP_S.1	FE		1
5 . F _c .	797.	7 Pc ²		94]	_				Г		<u>קר</u>		
NO 1	P. ²		₽ ₩ 22.	P.2 47.	P2 - P2 400.] ••• -	$P_c^2 = R_c^2$	=	1.	1691		P2 ² - R	a	<u>1.9291</u>	-
2						AOF	= Q	$\frac{R^2}{R^2 - R^2}$	_]" :		158.	en e	L1 133		
4						1	L	Pc4 - R	.]			<u> </u>	······································	 کرور زار ایر ایر ایر ایر ایر ایر ایر ایر ایر ا	
-	olute Open	Flow _			2150		Mck	d e 13.025	Angl	ie of Stope	e	= - ^{C.1}	NIA FF Slop	o. n <u># 75.64</u>	_
-											· · · · · · · · · · · · · · · · · · ·				
Api	proved By C	Commissi Commissi	ion:	Conduc	led By:	<u> </u>		Calculat	ed By:			Checke	By Ly.	Batu	_
												/			

4	
Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM 029144
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil well well W other	9. WELL NO.
2. NAME OF OPERATOR	16E
MESA_PETROLEUM_CO.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR 80264 1660 LINCOLN, 2800 LINCOLN CENTER, DENVER, CO	BASIN DAKOTA 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 	SEC. 9-T27N-R8W
AT SUR ACE: 315' FNL & 720' FWL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	SAN JUAN NEW MEXICO
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15 ELEVATIONS (CHOW DE KOR AND WO)
	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	(3) (21 - 1)
FRACTURE TREAT	
	(NOTE: Report results of multiple completion or zone.
PULL OR ALTER CASING	change on Form 9-330.) a mater way of the order of
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 (other) <u>Commence drilling operations</u>, set casing, a 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is d 	and test BOP DIST. 3 e all pertinent details, and give pertinent dates, irectionally drilled, give subsurface locations and
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Ferm 9-331	Form Approved.
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM 029144
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oli gas 🕅 other	
2. NAME OF OPERATOR	9. WELL NO.
MESA PETROLEUM COMPANY	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota- = 🐔 🗟
560 Lincoln, 2800 Lincoln Cntr, Denver, Co 80264	11. SEC., T., R., M.; OR BLK. AND SURVEY OR
 LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 	AREA 표표되었는 방법이다. 9-27N-BW 문 관람들은
AT SURFACE: 315'/N & 720'/W	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: SAME AT TOTAL DEPTH: SAME	San Juan New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS_(SHOW DFE KDB, AND WD)
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REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF	
	Wolf: Report results of multiple completion or zone change on form = 330.5
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PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone
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CHANGE ZONES	
ABANDON*	
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18. I hereby certify that the foregoing is true and correct	Ft. Ft. Ft. Ft. Ft. Ft. Ft. Ft.
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John Alexander Agent	
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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501 All distances must be from the cuter boundaries of the Section.

1.

	1			I	Well No.
MESA PETROLEUM COMPANY		FEDERAL			16-E
Unit Letter Section To	wnship	Range	County		· · ·
D 9	27N	8w	San Ji	uan	•
Actual Footage Location of Well:					
315 feet from the Nort	h line and	720	feet from the W	est	line
Ground Level Elev. Producing Formatic	on	Pool			ited Acreage:
6727 Dakota		Basin Dako	ta		320 Acres
	licated to the well rent ownership is o zation, force-pooli er is "yes," type o	, outline each an dedicated to the v ng. etc? f consolidation _	d identify the ov vell, have the in	wnership thereof aterests of all ov	(both as to working wners been consoli-
If answer is "no," list the own this form if necessary.) No allowable will be assigned t forced-pooling, or otherwise) or u sion.	o the well until all	interests have b	een consolidate	d (by communiti	zation, unitization,
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Form C-107 Revised 10-1-78

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Form 9-331 C (May 1963)				IT IN TRIPLICA	Bu	orm approved. dget Bureau N	10. ' 42- R1 425 .
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MESA PETROLE	CO.				9. WELL N	0	<u>.</u>
ADDRESS OF OPERATOR		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	······································	-16E	ofurs and furs	
1600 Lincoln	, 2800 Lincoln	Center, Den	ver, Colorado	80264		AND POOL, OR W	TLDCAT
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) 315	5'/N and 720!/W				11. SBC., T	., R., M., OR BLE	• =
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						/N-8W	
4. DISTANCE IN MILES A	AND DIRECTION FROM NEAD	LEST TOWN OR POST	OFFICE*	•		17 A	3. STATE
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• • STATE OF NEW MEXICO

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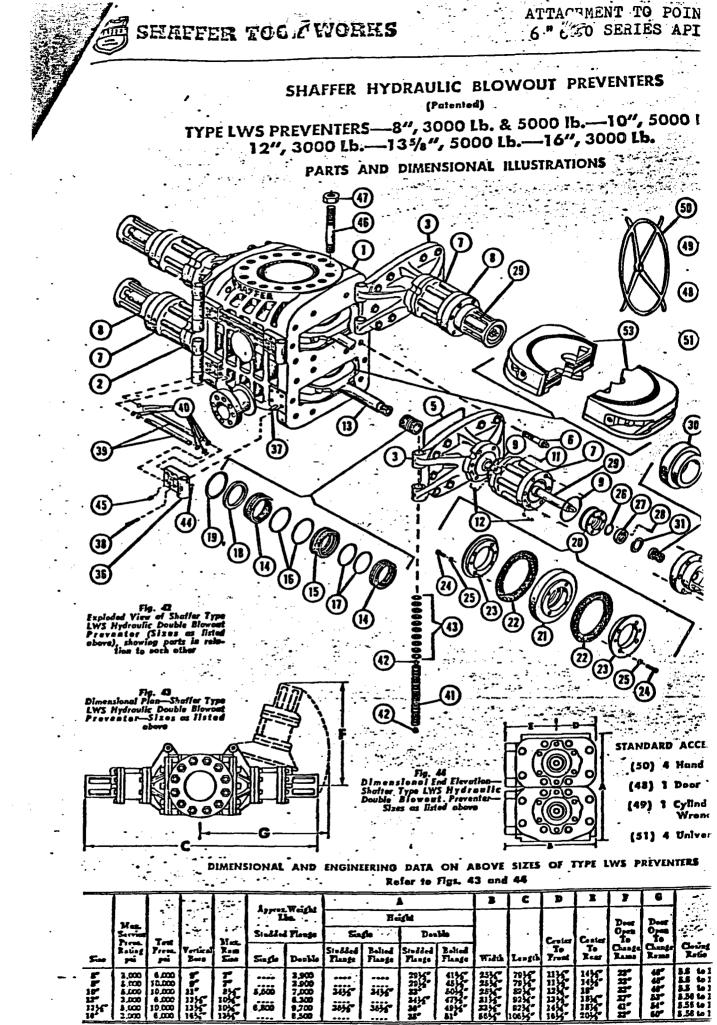
OIL CONSERVATION DI' SION

P. O. BOX 2088

ENERGY AND MINERALS DEFARTMENT SANTA FE, NEW MEXICO 87501

	<u> </u>	All distances must be f	rom the cut	r houndaries of 1	he Section.			
Operator			Lease				Well No.	
MESA PETROLE		·····	FEDE	RAL			16-E	•
Unit Letter	Section	Township	Rang		County			
D	9	27N	č	W	San a	luan		
Actual Footage Loca								
315		orth line and		feet	from the	lest	line	
Ground Level Elev.	Producing For	rmation	Pool	.		Dec	licated Acreage;	
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2. If more that interest and	n one lease is I royalty).	dedicated to the we dedicated to the we	ll, outline	each and ider	ntify the o	wnership th er e	of (both as to w	·
dated by co Yes (If answer is this form if No allowabl	mmunitization, u No If as "no," list the necessary.) e will be assign	initization, force-pool nswer is "yes," type owners and tract des ed to the well until a or until a non-standa	ling etc? of consoli criptions ll interest	dation which have act s have been co	tually bee	n consolidated ed (by commun	. (Use reverse s itization, unitiz	side of
-31	51 1			1	~i	СІ	RTIFICATION	
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						Date Surveyed November Registered From and/or Loddsor Free B 2 Certifical No.		
	* 4 4					N 70 \	105 /	

Form C-107 kevised 10-1-J



Jed W. Lemmons division land manager rocky mountain division western area



January 3, 1980

Mr. Joe D. Ramey, Director Oil Conservation Division Energy and Mineral Department State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

Re: Proposed Dakota gas infill well, Mesa Petroleum Co., Federal #16-E, located 315' FNL and 720' FWL of Section 9, Township 27 North, Range 8 West, San Juan County, New Mexico Largo Canyon Prospect 0849

Dear Mr. Ramey:

According to Rule 104. F., the above location is considered as an unorthodox location, and the reason for this unorthodox location is because of extreme terrain difficulties.

This is a formal application for administrative approval of this unorthodox location. We have attached for your review a plat showing the locations of all wells in the offset locations and a copy of Form C-102, revised 10-1-78, and a vicinity map which reflects the topography. Mesa's well location is indicated by the red dot on the topography map. A plat showing the ownership of the Dakota gas rights is also attached.

All owners of the Dakota gas rights offsetting this location have been contacted by certified mail with the request that they waive any objections to this unorthodox location. We assume that there will be no objections.

The letter to El Paso Natural Gas Company was mailed December 17, 1979. Letters to Tenneco, ARCO, and Great Lakes Chemical Corporation were mailed December 19, 1979.

Your approval is respectfully requested, and notification of your approval should be furnished to Mr. Jed W. Lemmons, Division Land Manager, Mesa Petroleum Co., 2800 Lincoln Center Building, 1660 Lincoln Street, Denver, Colorado, 80264.

Very truly yours,

MESA PETROLEUM CO.

By:

Walter W. Sapp, Agent

WWS:cml Enclosures cc: Mr. Jed W. Lemmons, Mesa Petroleum Co.

MESA PETROLEUM CO. / 1660 Lincoln Street / Suite 2800 / AC 303 / 861-4243 / Denver, Colorado 80264

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STATE OF NEW MEXICO ENERGY AND MINERALS DEFARTMENT

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

	All distances must be fro	m the cuter houndarte	• of the Section.	
Operator		Lease		Well No.
MESA PETROLEUM COMPANY		FEDERAL		16-E ·
Unit Letter Section	Township	Range	County	
D 9	27N	8w	San Juan	•
Actual Footage Location of Well:				
315 feet from the N	orth line and	720	feet from the West	line
Ground Level Elev. Producing For		Pool		Dedicated Acreage:
6727 Dakota		Basin Dakot	2	320 Acres
	. 11 . 1			
1. Outline the acreage dedication	ted to the subject we	ell by colored pend	cil of hachure marks on th	ie plat below.
2. If more than one lease is interest and royalty).				
 If more than one lease of di dated by communitization, u 			ell, have the interests of	all owners been consoli-
Yes No If an	swer is "yes," type o	f consolidation	••••••••••••••••••••••••••••••••••••••	
If answer is "no," list the o	owners and tract desc	rintions which hav	e actually been consolide	ated. (Use reverse side of
this form if necessary.)	·			
•	d to the well will all	interests have be	an econolidated (by econ	
No allowable will be assigne				
forced-pooling, or otherwise)	or until a non-standar	a unit, eliminating	such interests, has been	approved by the Commis-
sion.				
7201 -315' + TOP				CERTIFICATION
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