NO. OF COPIES RECEIVED								5-24039
DISTRIBUTION		NEW	MEXICO OIL CONS	ERVATION COM	MISSION	F	orm C-101	
SANTA FE	4 -						levised 1-1-6	
FILE							-	Type of Lease
U.S.G.S.	হ					L	STATE	
AND OFFICE	/					1		& Gas Lease No.
OPERATOR /						K	25384,B	1140-47,E5113,E
					<u> </u>			
	ON FOR PE	RMIT TO	DRILL, DEEPEN	, OR PLUG BA	CK			<i></i>
. Type of Work						- 1	/. Unit Agre	ement Name
DRILL [X	Ω		DEEPEN		PLUG BA	ск 🔲 📙	0 5	·····
. Type of Well				SINGLE TO	WIII TH		B. Form or L	
OIL GAS WELL Y	ОТНІ	Ē R		ZONE X	MULTII 24		STATE (OM AL
Name of Operator							9. Well No.	265
MESA PETROLEUM	co							36E
Address of Operator			_	a a	2001	İ	•	d Pool, or Wildcat
1600 Lincoln, 2	2800 Linco	oln Cent	er, Denver, (colorado 80	1204		BASIN :	HIDWR
Location of Well	TER H	LOC!	1750	FEET FROM THE		H_LINE		
					_			
1050 FEET FROM	M THE EAS	ST LINE	of sec. 32	TWP. 31N R	ge. 8	W NMPM	771777	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
						/////	12. County	
						111111	SAN JUA	M (111111111111111111111111111111111111
		IIIIII						
	HHH	TITTI.		19. Proposed Dep	th 19 <i>A</i>	. Formation		20. Rotary or C.T.
				7875		DAKOTA		ROTARY
. Elevations (Show whether D	F, RT, etc.)	21A. Kind	& Status Plug. Bond	21B. Drilling Con	tractor	•	1	. Date Work will start
6336		STA	TEWIDE	UNKNOWN			Decemb	er 15, 1979
J.		PI	ROPOSED CASING A	ND CEMENT PROG	GRAM			
	10175.05					SACKS OF	CEMENT	EST. TOP
SIZE OF HOLE	SIZE OF	3/4	WEIGHT PER FOO	SETTING D	JEP IN I	200	CEMENT	SURFACE
15	10	3/4				500		SURFACE
9 7/8	1 7	1/0	23	3300		475		3300
6 1/4	4	1/2	10.5	7875		410		3300
A 10" 900 serior pipe. Adequate in the mud driller	e mud and lled port d portion	weight ion of t of the	material wil the hole will hole will be	l be stocked be controlled	d on lo led by	cation. increas	Blowo ing mud	ut problems weight.
Gas under this	lease is	dedicat	ted to a cont	ract.			and the second second	A CONTRACTOR OF THE PROPERTY O
				APPROVAL VALL	Ð		ŗ.	
			FO	R 90 DEST UN	FF 3		3	a war war
	-		1001	LING COL			:	
			E ATE ES	2.28-80	•			

DEPUTY OIL & GAS (NUSSA 19. ...

STATE OF NEW MEXICO

90 1320 1650 1980 2310 2640

330 660

2000

1 500

1000

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

All distances must be from the cuter boundaries of the Section.

Operator	erator Lease						Well No.				
MESA PETROL	EUM C	OMPANY	-		STAT	E COM AL					36-E
Unit Letter	Section		Township		Ronge			County	-		_
H Actual Footage Local	32	Wall.	31N		1 8	W		San	Juan		
1750			orth	line and	1050)	fee	t from the	East	1.	lne
Ground Level Elev.		roducing For			Pool						ed Acreage:
6336		Dako ta			Basi	n Da	kota_		·] 3	20 Acres
1. Outline th	e acrea	age dedica	ted to the	subject we	ll by col	ored	pencil o	r hachure	e marks on t	he plat	below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).											
				nership is d force-pooli		to th	e well,	have the	interests of	f all ow	ners been consoli-
XX Yes	□ N	o If ar	swer is "y	yes," type o	f consolid	datio	CO	MMUNIT	IZED		
If answer i			owners and	l tract descr	riptions w	vhich	have ac	tually be	een consolid	ated. (I	Jse reverse side of
			ed to the w	ell until all	interests	have	e been d	onsolida	ited (by con	nmunitiz	cation, unitization,
forced-pool	ling, or	otherwise)	or until a	non-standard	l unit, eli	imina	ting suc	h interes	sts, has beer	approv	ved by the Commis-
sion.	U,						-				
										CERT	FICATION
j	i				į						
	i				l 1				I hereby	certify th	at the information con-
	i				,	_			tained he	erein is ti	rue and complete to the
	1					1750			best of n	y knowle	dge and selief.
1	1				İ	1			1 ~ 1	m A	Verlander
	- 1	•	1		Ī				Mon	1100	Ceyanier
	+				i	i- +			JOHN AL	EXAND	_{ER} /
	- 1				i		-		Position		
	1				1	! d	10	0501	AGENT		
	į		•			 			MESA PE	ייד וחמיי	IM CO
	1				i	Ì			Date Date	11(01)	011 00.
1	i	Se	c.		I	ł			Novembe	r 27,	1979
	i					! └───					
	1					! 					
	1			32	i	i				-	that the well location
	I					l					t was plotted from field
	1				-	ł					urveys made by me or sion, and that the same
	1				I	i .					ect to the best of my
	1					ł				ge and be	
L	;					¦ -					
	i					İ					
	1				_	I			Date Surve	SIL	LU30 SE
	i			(I			Noven	perd	2339
	!					!			Registated and/orLar	Survey	
	1					i			1-2	134%	
	- !					ŀ			Fre	B. X.	
									Certificate	No. 1	ERR.
220	-90 13	20 1650 191	10 2310 26	40 2000	1500	10			3950		

NOF & SERECEIVED 4 RIBUTION -E NEW MEX	Form C-103 Supersedes Old C-102 and C-103 Effective 1-1-65 5a. Indicate Type of Lease State X Fee 5. State Oil & Gas Lease No. E1196 E5384, E1140-47, E5113	
SUNDRY NOTICES AND NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO USE "APPLICATION FOR PERMIT -" (FOR	REPORTS ON WELLS DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. MM C-101) FOR SUCH PROPOSALS.)	7. Unit Agreement Name
MESA PETROLEUM CO.		8. Farm or Lease Name STATE COM AL 9. Well No.
	THE NORTH LINE AND 1050 FE	36E 10. Field and Pool, or Wildcat
	ion (Show whether DF, RT, GR, etc.) 6336	12. County SAN JUAN
6. Check Appropriate Box NOTICE OF INTENTION TO:		t or Other Data QUENT REPORT OF: ALTERING CASING
TEMPORARILY ABANDON PULL OR ALTER CASING OTHER	OTHER	OUATIONS
7. Describe Proposed or Completed Operations (Clearly stawork) SEE RULE 1103.		including estimated date of starting any pro:
Move the subject well from the ab	1750'/N and 1500'/E G-32-31N-8W	
•	New elevation is 6334°.	
18. I hereby certify that the information above is true and c		December 21, 197
SOHN ALEXANDER	AGENT	DEC 2.7 1979
APPROVED BY Original Signed by FRANK T. CHAVEZ	TITLE DEPUTY OIL & GAS INSPECTS	JR, USI. 43 DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

330 660

P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

		All distances must be for	om the cuter hound	orice of the	Section.		<u> </u>	
Operator			Lease				Well No.	
MESA PETRO	LEUM COMPANY		STATE COM	"ALH			36-E	
Unit Letter	Section	Township	Ronge	Co	ounty			
G	32	31N ≔	8w		San	Juan		
Actual Footage Loc	ation of Well:							
1750	feet from the	North line and	1500	feet fro	om the	East	line	
Ground Level Elev.	Producing For	mation	Pool				Dedicated Acreage:	
633h	Dakota		Basin Dak	ota			320 Acres	
	e acreage dedica	ted to the subject w	ell by colored p	encil or he	achure r	narks on th	e plat below.	
 Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 								
dated by c	ommunitization, t	unitization, force-pool	ing. etc?	COMMUN	IITIZEI)	all owners been consoli-	
this form i No allowat	f necessary.) ble will be assign	ed to the well until a	Il interests have	been cons	solidate	d (by com	ated. (Use reverse side of munitization, unitization, approved by the Commis-	
							CERTIFICATION	
	 		1750			tained he	certify that the information con- irein is true and complete to the ly knowledge and belief.	
	+						ALEXANDER	
	1			1500'		Position AGEN	T	
	1		!			Company		
	İ		!			MESA	PETROLEUM	
	l I s	ec.	; {			Date Dece	mber 21, 1979	
		32	- TE 02 8	219 219		shown or notes of under my is true	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my and belief.	
			ON DIST	.3/		and/or far Fred Certificate	Professional Envired d Surveyore	
0 330 660	90 1320 1650 19	80 2310 2640 20	00 1500 10	00 50Q	0	3950		

UDIN VIEX VIDER	
. I hereby certify that the information above is true and complete to the best of my knowledge and belief. AGENT	February 18, 1980
EXPIRES S-28-80	
FOR 90 DAYS UNLESS DRILLING COMMENCED,	OIL CON. COM. DIST. 3
APPROVAL VALID	FEB 2 0 1980
-	RECEIVED
OPERATOR REQUESTS EXTENSION OF DRILLING PERMIT DUE TO CONTRACT	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incl	
MPORARIEI ABANDON	DRILLING EXTENSION X
RFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK COMMENCE DRILLING OPNS.	ALTERING CASING PLUG AND ABANDONMENT
Check Appropriate Box To Indicate Nature of Notice, Report or NOTICE OF INTENTION TO: SUBSEQU	Other Data SENT REPORT OF:
15. Elevation (Show whether DF, RT, GR, etc.) 6336	12. County SAN JUAN
THE EAST LINE, SECTION 32 TOWNSHIP 31N RANGE N	мрм.
_ocation of Well UNIT LETTER H 1750 FEET FROM THE NORTH LINE AND 1050 - FEET	10. Field and Pool, or Wildcat BASIN DAKOTA
MESA PETROLEUM COMPANY ess of Operator 1660 Lincoln, 2800 Lincoln Center, Denver, Colo. 80264	9. Well No. 36 E
fante (Operator	8. Farm or Lease Name STATE COM AL
o GAS XX	7. Unit Agreement Name
SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT _" (FORM C-101) FOR SUCH PROPOSALS.)	
OFFICE 2	5. State Oil & Gas Lease No.E1196 E5384,B1147747,E5113
· · · · · · · · · · · · · · · · · · ·	Sa. Indicate Type of Lease State X Fee
RIBUTION NEW MEXICO OIL CONSERVATION COMMISSION	Superseaes Cia C-102 and C-103 Effective 1-1-65
OF OPIES RECEIVED 4	Form C-103 Supersedes Old

ONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION S. OFFICE F - 1 9 2 SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PREMIT" (FORM C-101) FOR SUCH PROPOSALS.)	Form C-103 Supersedes Old C-102 and C-103 Effective 1-1-65 Sa. Indicate Type of Lease State X Fee 5. State Oil & Gas Lease No.E1196 E5384, B1147747, E5113
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	7. Unit Agreement Name
O GAS X OTHER-	8. Farm or Lease Name
MESA PETROLEUM COMPANY	STATE COM AL
Ac was of Operator	9. Well No.
1660 Lincoln, 2800 Lincoln Center, Denver, Colo. 80264	36E 10. Field and Pool, or Wildcat
Location of Well	BASIN DAKOTA
UNIT LETTER H 1750 FEET FROM THE NORTH LINE AND 1050 FEET FROM	
THE EAST LINE, SECTION 32 TOWNSHIP 31N RANGE 8W NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
6336	SAN JUAN
Check Appropriate Box To Indicate Nature of Notice, Report or Oth NOTICE OF INTENTION TO: SUBSEQUENT	ner Data FREPORT OF:
PLUG AND ABANDON REMEDIAL WORK CEMPORARILY ABANDON PULL OR ALTER CASING CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS OTHER EXTEND DRILLING COMMENCEMENT 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1103. OPERATOR REQUESTS EXTENSION OF DRILLING COMMENCEMENT DATE	
CONTRACTOR AVAILABILITY.	
EXPIRES 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief. 16. I hereby certify that the information above is true and complete to the best of my knowledge and belief. 16. I hereby certify that the information above is true and complete to the best of my knowledge and belief. 16. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	May 27, 1980
Original Signed by FRANK T. CHAVEZ	

R BUTION ! NEW ME	XICO OIL CONSERVATION COMMISSION	C-102 and C-103 \ Effective 1-1-65
S. OFFICE		5a. Indicate Type of Lease State X Fee 5. State Oil 6 Gas Lease NcE 1196 E5384, B1147747, E5113
SUNDRY NOTICES AND NOTICES AND USE THIS FORM FOR PERPOSALS TO DRILL OR TO USE "APPLICATION FOR PERMIT L" (FO	REPORTS ON WELLS DELETE ON PLUG BACK TO A DIFFERENT RESERVEIR	7. Unit Agreement Name
One of Operator MESA PETROLEUM COMPANY		8. Farm or Lease Name STATE COM AL
1660 Lincoln, 2800 Lincoln Center,		9. Well No. 36E 10. Field and Pool, or Wildoot BASIN DAKOTA
EAST LINE, SECTION 32 TO	THE NORTH LINE AND 1050 FEET FR	
	ion (Show whether DF, RT, GR, etc.) 6336 To Indicate Nature of Notice Report of C	SAN JUAN Other Data
Check Appropriate Box NOTICE OF INTENTION TO:	To Indicate Nature of Notice, Report of C	NT REPORT OF:
APCRARILY ABANDON	AND ABANDON REMEDIAL WORK COMMENCE DRILLING DPNS. CASING TEST AND CEMENT JQB OTHER REQUEST FOR D	ALTERING CASING PLUG AND ABANDONMENT RILLING EXTENSION XX
Esscribe Proposed or Completed Operations (Clearly statuork) SEE RULE 1903.	e all pertinent details, and give pertinent dates, includi	ing estimated date of starting any provides.
OPERATOR REQUESTS EXTENSION OF DRI	LLING PERMIT DUE TO CONTRACTOR AV	AILABILITY.
	POR 90 DAYS CHIESE POR 100 COMMENCED,	
E	11-23-80	(181. 3 Mg.)
I hereby certify that the information above is true and cor	AGENT	DATE August 26, 1980
Original Signed by FRANK T. CHAVEZ	SUPERVISOR DISTRICT # 3	AUG 28 1980
IDITIONS OF APPROVAL, IF ANY:		

STATE OF NEW MEXICO ENERGY AND MITIERALS DEPARTMENT

HO. OF COPIED ACCEIVED	Ĭ	
POITRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
001110	Ţ	

OIL CONSERVATION DIVISION

DISTRIBUTION	P.O. BOX 2000	Form C-103
DISTRIBUTION SANTA FE	P. O. BOX 2088	Revised 10-1-78
FILE	SANTA FE, NEW MEXICO 87501	
U.S.O.S.	•	5a. Indicate Type of Lease
LAND OFFICE	·	State X Fee
OPERATOR .		5. State Oil & Gas Lease No. E5113
OFFICION	•	E1196, E5384, B1147747
		X1111111111111111111111111111111111111
	Y NOTICE'S AND REPORTS ON WELLS	MIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
(DO NOT USE THIS FORM FOR PROF USE "APPLICATI	POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. ON FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)	<u> </u>
		7. Unit Agreement Name
OIL GAS X	OTHER•	
Name of Operator		8. Farm or Lease Name
Mesa Petroleum Co.		State Com AL
Address of Operator		9. Well No.
1660 Lincoln Street, Si	uite 2800 Denver, CO 80264	36E
Location of Well		10. Field and Pool, or Wildcat
_	750	Basin Dakota
UNIT LETTER G. 1.	750 FEET FROM THE <u>NORTH</u> LINE AND 1500 FEET FRO	M Dasin Dakota
East Line SECTION	N 32 TOWNSHIP 31 RANGE 8 NMPH	//////////////////////////////////////
INELINE, SELTION		
mmmm	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	6330' GR Graded	San Juan
Check A	ppropriate Box To Indicate Nature of Notice, Report or O	ther Data
NOTICE OF IN	• •	IT REPORT OF:
NO1702 3. III		
REDRM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
MPORARILY ABANDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
LL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	
	OTHER	X
OTHER		
Describe Proposed or Completed Ope	erations (Clearly state all pertinent details, and give pertinent vates, includin	g estimated date of starting any proposed
work) SEE RULE 1103.		
		•
	to the second se	
As erroneously reported	d earlier on the recent C-103 forms, please not	e that the correct
location for this well	is 1705' FNL & 1500' FSL. The resurveyed grade	d elevation is 6330'
	13 1703 1112 4 1200 1321 1331 7 3	
Ground.		
	<u>u</u>	
		The state of the s
		1 000
		16.7487
		194 00 1900
		1 SON PORTO /
	*··	UIST OUT /
	A /	
I hereby certify that the information	shove is true and complete to the best of my knowledge and belief.	
K 1/11/11/11/11	Alex Nash, Jr.	DATE 10/28/80
HED ZII CCL CI CLI	THE MICK MASH, OI.	
		£
	SUPERVISOR DISTRICT # 3	oct 31 1930
Original Signed by FRANK	(J. CHAVEZ	_ DATE UUT DE SOUL

Mesa Petroleum Co. State Com AL 36E Sec. 32, T31N-R8W San Juan County, New Mexico

DEVIATION RECORD

DEPTH	DEGREE
2851	10
2066'	3/4 ⁰
2570'	3/4 ⁰
3600'	1 ⁰
4610'	1 1/8 ⁰
5100'	1 1/8 ⁰
5600'	1 1/4 ⁰
6030'	1 ⁰
6510'	1 ⁰
7140'	1 1/2 ⁰
7710 '	1 1/2°

This information in the Deviation Record has been furnished to Mesa Petroleum Co. by the drilling contractor and to my knowledge is true and correct.

Whit hast be	October 28, 1980	
Alex Nash, fr.	Date	
Division Drilling Supervisor		
Rocky Mountain Division		

State of Colorado
City and
County of Denver

On the 28th day of October A.D., 1980, personally appeared before me Alex Nash, Jr., who being by me duly sworn, did say that he is the Division Drilling Supervisor of Mesa Petroleum Co., Rocky Mountain Div. a corporation, and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors said Alex

My Commission Expires

My Commission Expires

Notary Public

Nash, Jr. acknowledged to me that said corporation executed the same.

NO. OF CC 1ES RECEIVE	D									C-105
DISTRIBUTION										sed 1-1-65
SANTA FE		NEW	MEXICO (DIL CON	ISERVATIO	и сс	MMISSION	5 a		ate Type of Lease
FILE	W	ELL COMPL							State	
U.S.G.S.				.,.,				5.	State (Oil & Gas Lease No.E5113,
LAND OFFICE								,E1	196,	E5384, B1147747
OPERATOR									IIII	
						-	_		7777	
.a. TYPE OF WELL								7.	Unit A	greement Name
	OIL WELL	GAS WELI	[X]	DRY	OTHER_					
E. TYPE OF COMPLET				—				₿.	Farm. c	or Lease Name
NEW X WOR		PLUG BACK		FF. SVR.	OTHER					Com AL
. Name of Operator								9.	Well N	0.
Mesa Petroleu	m Co.								6E	
. Address of Operator								10	. Field	and Pool, or Wildcat
1660 Lincoln	Street. Sui	te 2800. l	Denver.	CO	80264			В	asin	Dakota
. Location of Well									[[]]	
									////	
NIT LETTERG	LOCATED1	750 FEET F	ROM THE	North	LINE AND	·	1500 FE	ET FROM	.////	
·					IIIII	111	MIIII	11/1/12	. Count	or XIIIIIII
HE East LINE OF S	ec. 32 tw	p. 31N RG	ie. 8W	NMPM		////	IXIIIXI	2 /////	an J	uan (11111111)
. Date Spudded	16. Date T.D. Re	ached 17. Date	Compl. (R	eady to F	rod.) 18.1	Eleva	tions (DF, RK	(B, RT, GR, G)	etc.) 1	9. Elev. Cashinghead
10/8/80	10/20/9	n	11/18/	8 o	6	330	' GR	•		6330'
10/8/80 Total Depth	10/20/8	Back T.D.	22.	lf Multipl	e Compl., Ho		23. Intervals	, Rotary To	ols	Cable Tools
70211	702	11		Many		-	Drilled B	y : ► : 0-782	1	-0-
7821 .	of this completion	on - Top, Botton	n, Name					0-702		25. Was Directional Survey
										Made
77041 70211	Daliata On	ambala								No
7794' - 7821'	<u>, Dakota Op</u> ther Logs Run	ennore							27.	No Was Well Cored
•										
IES - Gamma R	ay Density		CINIC DECC	NDD /B			:11\			No
	T	·			ort all strings	s ser				ANOUNT BUILT ED
CASING SIZE	WEIGHT LB./F				E SIZE			ING RECORD	,	AMOUNT PULLED
10 3/4"	32.75	249			3/8''			SXS		-0-
7''	20	3598			3/4'') sxs		-0-
4 1/2"	11.6 & 10	.5 7794	ļ'	6	1/4"		225	SXS		-0-
	<u> </u>					Ц.,,				CORR
.÷.		NER RECORD	1	r			30.	<u> </u>	ING RE	
SIZE	TOP	воттом	SACKS C	EMENT	SCREEN		SIZE	DEPTH	ISET	PACKER SET
None							2 3/8''	7684		None
			<u> </u>	1						
Perforation Record (Interval, size and i	number)			32.	ACID	SHOT, FRA	CTURE, CEA	MENT S	SOUEEZE, ETC.
					DEPTH	INTE	ERVAL	AMOUNT	AND	CIND MATERIAL USED
None - open he	ole complet	ion								
					-	J. 4. 1. 2.	73,50° -+ , , , ,			
Tubing 70	510 to 7614	2hole pe	r foot		15 F.5					
						25,				
3.				PROD	UCTUN .					
ate First Production	Product	tion Method (Flo	wing, gas l	ift, pump	ing Stream	id typ	William & A	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ell Sta	tus (Prod. or Shut-in)
	F1o	wing			1,110	1/2	. 4(1	1		ut-in for test
rate of Test	Hours Tested	Choke Size	Prod'n. Test Pe		OI THEI.	<u>`</u> •₹,	900 MCF	Water -	Bbl.	Gas - Oil Ratio
			10011	→	1 ~	W		<u> </u>		
low Tubing Press.	Casing Pressure	Calculated 2 Hour Rate	4- Oil - B	bl.	Gas	89F	. Oglis Wαy€i	- Bbl.	0	Oil Gravity — API (Corr.)
		<u> </u>	<u> </u>		1		3			
4. Disposition of Gas (Sold, used for fuel,	vented, etc.)			-			Test Wit	nessed	1 Ву
			3		_					
5. List of Attachments		17			-					
Deviation Reco	ord. Well &	chematic								
1. I hereby certify that	the information she	our on both side	es of this fo	orm is tru	e and comple	te to	the best of my	knowledge a	nd beli	ief.
6.1	11 1/ 1	///								
SIGNED BLE	14 and	CK.	717	ne ni	ivison D	rj 11	ling Sune	rvisorna	AT F	October 28, 1980
SIGNED							- Lup			
	(

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

т.	Anhy	T.	Canyon	Τ.	Ojo Alamo2022 '	T.	Penn. "B"
T.	Salt	Т.	Strawn	Т.	Kirtland-Fruitland	T.	Penn. "C"
B.	Salt	T .	Atoka	T.	Pictured Cliffs 3171'	T.	Penn. "D"
T.	Yates	T.	Miss	T.	Cliff House 5030'	T.	Leadville
T.	7 Rivers	Ţ.	Devonian	T.	Menefee 5094'	T.	Madison
T.	Queen	T.	Silurian	T.	Point Lookout5519'	T.	Elbert
T.	Grayburg	T.	Montoya	T.	Mancos 5776 '	T.	McCracken
T.	San Andres	T.	Simpson	T.	Gallup	T.	Ignacio Qtzte
T.	Glorieta	T.	McKee	Bas	se Greenhorn	T.	Granite
Т.	Paddock	T.	Ellenburger	T.	Dakota7620 '	T.	Greenhorn 7440'
T.					Morrison	T.	Graneros 7488'
T.	Tubb	T.	Granite	T.	Todilto	T.	Kirtland 2082'
T.					Entrada		
T.					Wingate		
T.					Chinle		
T.	Penn.	T.		T.	Permian	T.	
T	Cisco (Bough C)	T.		T.	Penn. "A"	T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
			All logs were hand deliver to your Aztec District off	ed by I	ressei	-Atlas	on 10/28/80
							Ó
					-		
			•				
							<u> </u>



10 3/4" set at 249' 2 3/8" EUE Tubing Depth set 7684 perforation from -7610 to 7614 7" casing set at 3598' Top of cement at 6990' ECP Packer set at 77/75' KB TD at 7821'

TY AND MATHERALS DELANIMENT DISTRIBUTION SANTA FE 111.0 U.S (J.S LAND OFFICE TRANSPORTER 14.13 OFFRATOR PROBATION OFFICE

New Wall

Lease Nom

Perforations

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Mesa Petroleum Co. 1660 Lincoln Street, Suite 2800, Denver, CO 80264
Feason(s) for filing (Check proper box) Other (Please explain) X Change in Transporter of: 011 Dry Gas Recompletion Condensate Change in Ownership Castnahead Gas If change of ownership give name B1147747, and address of previous owner. E5384, E1196, DESCRIPTION OF WELL AND LEASE Pool Name, Including Formation Kind of Lease Lease No. Well No. State, Federal or Fee State E5113 Basin Dakota 36E State Com AL Feet From The North Line and 1500! 1750' Feet From The East G 8W County 31N Range . NMPM. San Juan 32 Township Line of Section DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) or Condensate 🛣 Name of Authorized Transporter of Oil P. O. Box 1528, Farmington NM 87417
Address (Give address to which approved copy of this form is to be sent) Inland Corp.

Kame of Authorized Transporter of Casinghead Gas or Dry Gas X P. O. Box 990, Farmington NM 87401 El Paso Natural Gas Co Rge. Is gas actually connected? When If well produces oil or liquids, give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: COMPLETION DATA Diff. Res'v Workover New Well Deepen Plua Back Same Hes'v. Gas Well Designate Type of Completion - (X) X . Total Depth P.B.T.D. Date Compl. Ready to Prod. 11-18-80 7821' 7821'0 October 8, 1980
Elevations (DF, RKB, RT, GR, etc.) Tubing Depth Top Oll/Gas Pay Name of Producing Formation <u>7565 !</u> Dakota 6330 GR Graded Depth Casing Shoe 7794' None - open hole completion TUBING, CASING, AND CEMENTING RECORD SACKS CEMENT DEPTH SET CASING & TUBING SIZE HOLE SIZE 10 3/4" 2491 275 sxs 13 3/4" 470 sxs 35981 8 3/4" 7'' 7794**'** 225 sxs 4 1/4" 6 1/4" (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours) TEST DATA AND REQUEST FOR ALLOWABLE

DID HEID		Producing Method (Flow, pump, go	e lift. etc.)
Date First New Oil Run To Tanks	Date of Test	Producing Method (Fibm, pump, Et	FOUND
Length of Test	Tubing Pressure	Casing Pressure	Chok S S R
Actual Prod. During Test	Oil-Bbis.	Water-Bble.	NOV 26 1980
GAS WELL			OIL CON. COM.
Actual Prod. Tool-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Presews (Shut-in)	Casing Fressure (Shat-in)	Choke Size
7 Days S.I.	SITP - 2750	SICP - 2750	
CERTIFICATE OF COMPLIA		OIL CONSER!	vation division / 2,6,1980

APPROVED

BY.

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

White the
(Signature)
Division Drilling Supervisor
(Title)

October 28, 1980

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

If this is a request for gllowable for a newly drilled or despend well, this form must be accompanied by a tabulation of the deviation trats taken on the well in accordance with NULE 111.

SUPERVISOR DISTRICT 搬 3

Original Signed by FRANK T CHAVEZ

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

Fill out only Sections I, II, III, and VI for changes of owner, ell name or number, or transporter, or other such change of condition.

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

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

we, or corice accords	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	

NDITIONS OF APPROVAL, IF ANYI

OIL CONSERVATION DIVISION

Original Signed by SKANA * CHA	AVEZ SUPERVISOR DISTRICT # 3	OCT 31 1980
Klepta. St.	TITLE Alex Nash, Jr.	DATE 10/28/80
I hereby certify that the information above is tr	ue and complete to the best of my knowledge and belief.	
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		e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la companya de la companya de la companya de la companya de la companya de la companya de la co
	ier on the recent C-103 forms, please note 05'FNL & 1500'FSL. The resurveyed graded	
	<u>. </u>	
Describe Proposed or Completed Operations (Cook) SEE RULE 1103.	Clearly state all pertinent details, and give pertinent cates, including	estimated date of starting any proposed
OTHER		[\lambda]
ULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	X
ERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK COMMENCE DRILLING OPNS.	ALTERING CASING PLUG AND ABANDONMENT
NOTICE OF INTENTIC	ON TO: SUBSEQUEN	T REPORT OF:
	ate Box To Indicate Nature of Notice, Report or Ot	her Data
	15. Elevation (Show whether DF, RT, GR, etc.) 6330	12. County San Juan
	2 TOWNSHIP 31 RANGE 8 NMPM	
UNIT LETTER <u>G</u> <u>1759</u>	FEET FROM THE North LINE AND 1500 FEET FROM	Basin Dakota
Location of Well 1705		36E 10. Field and Pool, or Wildcat
Address of Operator 1660 Lincoln Street, Suite 2	800 Denver, CO 80264	9. Well No.
Mame of Operator Mesa Petroleum Co.		8. Farm or Lease Name State Com AL
OIL GAS X OTHER	-	
(DO NOT USE THIS FORM FOR PROPOSALS TO USE "APPLICATION FOR PE	DRILL DE TA DEFELH AR RIVE BACK TO A DIFFERENT BEFERENCE	7. Unit Agreement Name
SUNDRY NOTE	CES AND REPORTS ON WELLS	E1196, E5384, B1147747
DERATOR		State X Fee 5. State Oil & Gas Lease No. E5113
U.S.G.S.		5a. Indicate Type of Lease
DISTRIBUTION SANTA FE	P. O. BOX 2088 SANTA FE, NEW MEXICO 87501	Form C-103 Revised 10-1-78
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STATE OF NEW 17 XICO EMERGY AND MINERALS CEPARTMENT

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PISTRIBUTION	1	
SANTA FE	1	
FILE	1	
U.S.G.S.	1	
LAND OFFICE	1	
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OIL CONSERVATION DIVISION

DISTRIBUTION SANTA FE		OX 2088	Form C-103
FILE	SANTA FE, NE	W MEXICO 87501	Revised 10-1-78
U.S.G.S.	•		5a. Indicate Type of Lease
DERATOR			State X Fee
· · · · · · · · · · · · · · · · · · ·			5. State Oil & Gas Lease No. E5113.
SUNDRY	NOTICES AND REPORTS OF	JWFIIS	E1196, E5384, B1147747
(DO NOT USE THIS FORM FOR PROPO USE "APPLICATION	NOTICES AND REPORTS ON THE PORTS OF PLUC PERMIT - " (FORM C-101) FOR SU	BACK TO A DIFFERENT RESERVOIR. CH PROPOSALS.)	
OSL CAS WELL X	OTHER-		7, Unit Agreement Name
Name of Operator			8. Farm or Lease Name
Mesa Petroleum Co. Address of Operator			State Com AL
1660 Lincoln Street, Su-	ite 2800 Denver, CO	80264	9. Well No. 36E
) No+h	1500	10. Field and Pool, or Wildcat
UNIT LETTER G . 1750	JFEET FROM THE NOTEN	LINE AND 1500 FEET F	*** Basin Dakota
THE East LINE, SECTION	32 TOWNSHIP 31	RANGE 8NM	PM.
	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	6330' GR Graded	•	San Juan
Check App	propriate Box To Indicate N		
NOTICE OF INTE	ENTION TO:		ENT REPORT OF:
FORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
APDRARILY ABANDON		COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
L OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	_ ′
OTHER		OTHER	X
Pescribe Proposed or Completed Operat work) SEE RULE 1103.	ions (Clearly state all pertinent deta	ils, and give pertinent dates, includi	ing estimated date of starting any proposed
			÷.
error appears under #	led a Sundry Notice Ociption (#4 Location of 17 (Proposed Operation 500' FSL. The resurve	Well) was correct as s). The correct foota	de location for this
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			194 35 20 1
			A Library Con.
1	1 /		
hereby certify that the information above	o is true and complete to the best of	my knowledge and belief.	
[d]] .]] []d			
Will Garl 111.	TITLE Divis	sion Drilling Superviso	or page 11/18/80
Original Signed by CHARLES G	HOLSON DEP	UTY OIL & GAS INSPECTOR, DIST.	#3 NON 51 1880

RGY AND MINERALS DEPARTMENT	OIL CONSERVA	TION DIVISION	Form C-103
DISTRIBUTION	P. O. BOX	2088	Revised 19-1-
SANTA FE	SANTA FE, NEW	MEXICO 87501	
FILE			5a. Indicate Type of Lease
U.S.G.S.			State Fee
LAND OFFICE			5. State Oil & Gas Lease Not 511
OPERATOR		•	
			£1196, E5384, F1147747
SUNDRY ON THIS FORM FOR PROPERTY OF PROPER	NOTICES AND REPORTS ON DISALS TO DRILL ON TO DEEPEN OR PLUG BANGE FOR PERMIT - " (FORM C-101) FOR SUCH	WELLS Ch to A DIFFERENT RESERVOIR. PROPOSALS.)	
			7. Unit Agreement Name
MELL A WELL	OTHER-		8. Farm or Lease Name
me of Operator			
Mass motmoloum ao			State com AL
Mase petroleum co- cress of Operator			9. Well No.
po, box 579 Flora vis	sta Word Movino 87105		36E
action of Well	CH HEW MEATED OF TEL		10. Field and Pool, or Wildcat
0 179	50 FEET FROM THE North	THE AND 1500 FEET PRO	Basin Dakota
UNIT LETTER	OU FEET FROM THE HOT UIT	LINE AND	
~ .	20 23 W	BANGE 8W NMPM	
THE LAST LINE, SECTION	32 TOWNSHIP 31N	MANGE OW NMPN	
mmmm	15. Elevation (Show whether I	OF. RT. GR. etc.)	12. County
	15. Elevation (Show whether		Sun Juan
711111111111111111111111111111111111111	ppropriate Box To Indicate N	arure of Norice Report of O	ther Data
Check A		SUBSEQUEN	T REPORT OF:
NOTICE OF IN	TENTION TO:		
		REMEDIAL WORK	ALTERING CASING
DRM REMEDIAL WORK	PLUG AND ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
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OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	ſ
		OTHER	L
THER			
	rations (Clearly state all pertinent deta	ile and give pertinent dates, including	e estimated date of starting any propos
rescribe Proposed or Completed Ope pork) SEE RULE 1103.	rations (Clearly state all pertinent aeta	its, and give perionent dates, mersen	,
	•		Vendo gootion
Mesa Petrol	eum Co., agrees to	cement across Mesa	Aelde Secrion
of hole. W	hen current pressur	s and antam in one i	Sekors declespes
sctisfáctor	ry to allow safe ope:	ration.	

i

Original Signed by FRANK T. CHAVEZ	TITLE	SUPERVISOR DISTRICT 完3	NO 6 62 0 1015
mer Shopin	TITLEDr.	illing AProduction J	Corman - 11/25/80
ertify that the information above is true and co	mplete to the best of	my knowledge and belief.	
		•	



December 12, 1980

State of New Mexico Energy and Mineral Department Oil Conservation Division 1000 Rio Brazos Road Aztec, NM 87410

Attention Mr. Frank Chavez

Gentlemen:

Subject: Request for Temporary Water

Disposal in Surface Pit

State Com AL 36E Sec. 32-T31N-R8W

San Juan County, New Mexico



As per our telephone conversation this date, Mesa Petroleum Co. requests permission to dispose of approximately 1200 BWPD presently being produced from the Dakota zone at 7,794-7,821' open hole in the existing surface pit for a period of 60 days or until such time that an application can be submitted for disposal of produced water into an acceptable zone.

Due to a decline in gas volume from 3000 to 1800 MCFD and unusal reservoir characteristics, Mesa is of the opinion that if the captioned well is shut in for any reason, there is a good possibility that it would not produce any more. A temperature survey conducted on December 6, 1980 indicated that the produced water is coming from the Dakota Reservoir (see attached analysis).

Your cooperation in this matter is greatly appreciated and if further information is necessary, do not hesitate to contact this office.

Sincerely,

George S. Dixon

Division Production Supervisor

pkp

Attachments

THE WESTERN COMPANY

FARMINGTON DISTRICT LABORATORY DRAWER 360, FARMINGTON, N.M. 87401

BU

WELL DATA		26-16	∠ /	
OPERATOR Num Patrolica.	WELL Tolk	(6. (62)	FORMATION_	Dohita
FIELD	COUNTY		STATE	
DATE SAMPLED_	TIME	AM DATE PM RECE	EIVED LLCC	-7,-14 8 0
SAMPLE TAKEN FROM				
SUBMITTED BY		RESULT S TO		·· <u>-</u> -
ANALYSIS RESULTS	•			
Specific Gravity / 100 at		Total Diss Solids		
Iron H ₂ S Sodium and Potassium 566 pm t Cal Chlorides 2666 pm Bio	Hardness_	300000	<u>a</u>	
Potassium 566 pp n h Cal	cium L(-($rac{f(f)_{f(f)}}{f(f)}$ Magnesi	um <u> / / (</u>	11/11/11
Chlorides $\angle CCC \cap \gamma$, γ Bic	arbonates	Sulfate	s 400	1/200
Gel Compatibility Tests				
			Commence of the Commence of th	
•		6	FFIRE	
Other Analysis		/ K	LULIVED	<u> </u>
			C 1 5 1980	
		016.	CON. COM.	
Comments Continue (Mission	12 1.	Now Il	- Ain	aliter
itud mit I day	3.1 M. 1		trell	inchi Maria
For Stiff type plot (in meq./1.)				
Na & K 100 Ca 10 Mg 10 lease refer any questions concerning his analysis to: Phillip Box		• • • • • • • • • • • • • • • • • • • •	11111111111111111111111111111111111111	00 CO <u>3</u>)
District Engineer Office: (505) 327-	-6222 Home: 50	5-325- 2469		

DISTRIBUTION TANTAFF FILP U.S.O.S. LAND OFFICE TRANSPORTER OPERATOR

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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

DPERATOR		AUTHORIZATION T	O TRANSI	PORT OIL AND NATU	RAL GAS		
Operation o							
Address	Petroleum Co.						
	Lincoln Street, Tiling (Check proper box	Suite 2800, Denve	er, CO				
New Well		Change in Transporter	of:	Other (Please	e explain)		
Recompletion	F	011	Dry Ga	7			
Change in Ow	nership	Casinghead Gas	Conder	nsate			
	ownership give name of previous owner						B1147747
	ON OF WELL AND				Υ		E5384, —_E1196.
Lease Name	Com Al	Well No. Pool Name,			Kind of Lease State, Federal	or For	Lease No.
Location	Com AL	36E Basi	in Dako:	La		State	JF5113
Unit Letter	. <u>G</u> : <u>17</u>	50 Feet From The NO	rth_lin	• and <u>1500 t</u>	Feet From 7	he <u>East</u>	
Line of Sec	ction 32 Tov	waship 31N	Range	<u>8</u> ₩ , ммрм		San Juan	County
DESIGNATI	ON OF TRANSPORT	or Condensate		S Address (Give address)	to which approx	ed copy of this form	is to be sent)
Permi	an Corporation	,	·	P.O. Box 11 Address (Give address	83, Houst	on, Texas	77001
	prized Transporter of Cas SO Natural Gas		as 💢	i			
	es oil or liquids,	Unit Sec. Twp.	Rge.	Is gas actually connected	ed? Whe		401
give location	of tanks.	1 1	1	yes		2/02/80	
If this produc COMPLETI		th that from any other leas					5 1 5 1 5
Designat	e Type of Completic		Gas Well	New Well Workover	Deepen !	Plug Back Same	Resiv. Diff. Resiv.
Date Spudded		Date Compl. Ready to Prod.		Total Depth		P.B.T.D.	
Elevations (D.	R, RT, GR, etc.;	Name of Producing Formation	on	Top Oil/Gas Pay		Tubing Depth	
Perforations				<u> </u>		Depth Casing Shoe	
		TUBING, CA	SING, AND	CEMENTING RECOR	D	<u> </u>	
H	OLE SIZE	CASING & TUBING		DEPTH SE		SACKS	EMENT
						al material	
					v _z		
					* 1	37	
TEST DATA	AND REQUEST FO	OR ALLOWABLE (Test	t must be af for this dep	ter recovery of total volu pth or be for full 24 hours	me of load oil a)	ind must be equal to	exceed top allow-
	w Oil Run To Tanks	Date of Test		Producing Method (Flow		~ *	
Length of Tes	it	Tubing Pressure		Casing Pressure	. 1	Chole Stre	<u></u>
Actual Prod. I	During Test	Oil-Bbls.		Water-Bbis.	***************************************	Jose MOP	
GAS WELL							
Actual Prod.	Test-MCF/D	Length of Test		Bbls. Condensate/MMCI	-	Gravity of Condens	ate
Testing Metho	d (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Frensure (Shut-	-in)	Choke Size	
CERTIFICA	TE OF COMPLIANC	CE		OIL CO	ONSERVAT	ON DIVISION	
hereby certi	fy that the rules and r	egulations of the Oil Cons	ervation	APPROVED		APR 2015	_, 19
vivience have	been complied with	and that the information best of my knowledge an	given	BY	ر. 	janah Cappus	
/ /	-	/ /		TITLE		SUPER	VISOR DISTRICT (# 3
•		•			be filed in c	ompliance with At	ILE 1104.
	(LEA) (Sing	dien			est for allow	sble for a newly d	illed or deepened
`	رزانده المرازية المرازية المرازية المرازية المرازية المرازية المرازية المرازية المرازية المرازية المرازية المر المرازية المرازية ا	·- · ·	ļ	tests taken on the	well in accord	lance with RULE	111.
	(Tit	le)		able on new and rec	*w betelq.no:	lla.	apletely for allow-
		<u>/81 </u>		Fill out only 5 wall name or number	ections I, II.	III, and VI for c	hanges of owner, auge of condition.
:	(Du	147					pool in multiply

NO. OF COPIES RECEIVE	D								orm C-10	
DISTRIBUTION										Type of Lease
FILE			EXICO OIL					۵.	ate X	· ·
U.S.G.S.		LL COMPLE	TION OR R	ECOMP	LETION	PERM	AND LO	H = 1		· — ;
LAND OFFICE					/ar	I.TIW	IM	Ę-	5][13]	Gas Lease No. E-1196, E-5384 47
OPERATOR					\ {\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \			7777	H_{11}	mmmi
					100	T 19 1	981			
la. TYPE OF WELL								7. Un	lt Agree	ement Name
	OIL Well	V GAS	<u> </u>	\Box	OIL	CON. C	OM- /			
b. TYPE OF COMPLET		A WELL	L DRY		ОТНЕЯ	DIST.	3—/	8. Fa	rm or Le	ease Name
NEW WOR	K X DEEPEN	PLUG BACK	DIFF. RESVR.			ecompl	e≱1on	St	ate	Com AL
2. Name of Operator	DEEPEN L	BACK	LI HESVR.	<u></u>	OTHER	Comp	20,011		ll No.	COIII 71L
Mesa Pet	roleum Co.							36	SF.	
3. Address of Operator	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		· · · · · · · · · · · · · · · · · · ·							Pool, or Wildcat
1660 Lir	coln Street	, Suite 28	300, Denv	er, CO	80264	ļ		Ba	sin [Dakota
4. Location of Well								1111	1111	
									/////	
UNIT LETTERG	LOCATED17	50 FEET F	OM THE	<u> </u>	LINE AND	1500	FEET FRO	//// m.		
					111111	IIXII	IIIII	12. 0	ounty	WHIIIII.
THE E LINE OF S	.ec. 32 TWF	. 31N _{rg}	. 8W "	мрм		11)XIII		₩ San	Juai	
15. Date Spudded	16. Date T.D. Rea	iched 17. Date	Compl. (Ready	to Prod.) 18. Elev			GR, etc.) 19. E	
10-8-80	10-20-80		9-12-81			6330	' GR			6330' GR
20. Total Depth	21. Plug I		22. If Mu Many	,	mpl., How	23. Inter	rvals , Re	otary Tool:	5	, Cable Tools
7821'		'690 '		N/A			led By 0	-7821'		N/A
24. Producing Interval(s	, of this completio	n - Top, Bottom	, Name						25	. Was Directional Survey Made
Dakota Grane	eros - 7578'	-7650'								No
26. Type Electric and O IES - Gamma		′							27. Wa	s Well Cored
28.		CAS	ING RECORD	(Report a	II strings se	et in well)				
CASING SIZE	WEIGHT LB./F	T. DEPTH	SET	HOLE SI	IZE	CEM	ENTING R	ECORD		AMOUNT PULLED
10-3/4"	32.75#/f	ft. 249	9'	13-3/4	4"	27	5 sxs			None
7"	20#/ft.	3598	8'	8-3/4			0 sxs			None
4-1/2"	11.6 & 10.			6-1/4	4"		5 sxs			None
								_		
29.	LIN	IER RECORD				30.		TUBING	RECO	RD
SIZE	тор	BOTTOM	SACKS CEME	NT .S	SCREEN	SIZ	E	DEPTH S	ET	PACKER SET
N/A						2-3/	'8"	7551		7364'
										<u></u>
31. Perforation Record (•	•		32	. AC	ID, SHOT,	FRACTU	RE, CEME	NT SOU	EEZE, ETC.
Dakota - 7650				',	DEPTH IN	TERVAL	A	MOUNT A	ND KINI	D MATERIAL USED
-23'	, -21', 7587	7', -81', -	-78'	<u>Z!</u>	578-7650)'	45,7	38_gal	s_x-1	ink gel,
1 ch	ot ea40) ^{ji}		<u> </u>			30,8	74# 20	-40_s	d, 16,450 gals
1 310	JC Cu40	,		<u> </u>						
										
33.	16	1- 14-13 - 3 (EI-		RODUCT				1 11/2 2		(D1 Si i-)
Date First Production	Product	ion Method (Flor		pumping -	- Size ana t	уре ритір)		wei		(Prod. or Shut-in)
12-2-80 Date of Test		Choke Size	Dwing Prodin. For	011	_ BbI.	Gas - N	ACE '	Water — Bl		Gas - Oil Ratio
	House Tested	OHORE DIZE	Test Period		0	35	1	none	-	N/A
10-11-81	Hours Tested	N/A	l l		l I			HUH	=	11/ /
Flow Tubing Press	24	N/A	- Oil - Bhl	- 1					011.0	Gravity - API (Corr.)
Flow Tubing Press.	24 Casing Pressure	N/A Calculated 24 Hour Rate	1 .		Gas - MCI		Water — Bl	bl.	Oil C	Gravity — API (Corr.) N/A
260 psi 34. Disposition of Gas (24 Casing Pressure N/A	Calculated 24 Hour Rate	- Oil - Bbl.				Water — Bl	bl.		N/A
260 psi 34. Disposition of Gas (24 Casing Pressure N/A	Calculated 24 Hour Rate	1 .		Gas - MCI		Water — Bl	ol. Ne Test Witne	ssed By	N/A
260 psi	24 Casing Pressure N/A	Calculated 24 Hour Rate	1 .		Gas - MCI		Water — Bl	ol. Ne Test Witne		N/A
260 psi 34. Disposition of Gas (Sold 35. List of Attachments	24 Casing Pressure N/A Sold, used for fuel,	Calculated 24 Hour Rate vented, etc.)	0	ıd wi+	Gas MCF 35		Water — BI	ol. ne Test Witne J	ssed By	N/A
260 psi 34. Disposition of Gas (Sold 35. List of Attachments	24 Casing Pressure N/A Sold, used for fuel, and Deviat	Calculated 24 How Rate vented, etc.)	submitte	d Wit	Gas - MCF 35 h first	comple	water - Bi	ol. ne Test Witne J	ssed By	N/A
260 psi 34. Disposition of Gas (Sold 35. List of Attachments C-104	24 Casing Pressure N/A Sold, used for fuel, and Deviat	Calculated 24 How Rate vented, etc.)	submitte	d Wit	Gas - MCF 35 h first	comple	water - Bi	ol. ne Test Witne J	ssed By	N/A
260 psi 34. Disposition of Gas (Sold 35. List of Attachments C-104	24 Casing Pressure N/A Sold, used for fuel, and Deviation should	Calculated 24 How Rate vented, etc.) ion Record own on both side	submitte	is true an	Gas - MCF 35 h first	COMPle to the best	no Pation r	ol. ne Test Witne J report	im Pe	N/A eace

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico 2022' ____ T. Penn. "B"_ T. Canyon _____ T. Ojo Alamo _ T. Penn. "C" Salt ______ T. Strawn _____ T. Kirtland-Fruitland T. Atoka _____ T. Pictured Cliffs ___ _ T. Penn. "D" _____ 5030 T. Leadville Yates ______ T. Miss _____ T. Cliff House _ 5094' T. Madison _____ 7 Rivers ______ T. Devonian _____ T. Menefee _____ 5519' Queen ______ T. Silurian _____ T. Point Lookout ___ _ T. Elbert ___ Grayburg _____ T. Montoya _____ T. Mancos ____ <u>5776</u> ' T. _ T. McCracken ___ San Andres _____ T. Simpson _____ T. Gallup _____ _____ T. Ignacio Qtzte___ T. Glorieta _____ T. McKee _____ Base Greenhorn ____ _ T. Granite. Paddock T. Ellenburger T. Dakota 7620' T. Greenhorn 7440' 7488' T. Blinebry ______ T. Gr. Wash _____ T. Morrison _____ T. Graneros 2082[†] Tubb T. Granite T. Todilto T. Kirtland Drinkard ______ T. Delaware Sand _____ T. Entrada _____ T. Lewis 3400' Abo______T. Bone Springs ______T. Wingate ______T. Fruitland 29001 Τ. Wolfcamp _____ T. ___ ___ ___ T. __ _ T. __ T. __ T. __ T. ___ T. __ T. __ T

FORMATION RECORD (Attach additional sheets if necessary)

T Cisco (Bough C) _____ T. ____ T. ____ T. ____ T. ____ T. ____ T.

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
							OCT 19 1981 OIL CON. COM. DIST. 3

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

PO. 80 (00150 BEE	100					
01874180711						
BANTA PE						
FILE	_					
V.S.S.S.						
LANG OFFICE						
TRAMPORTER	į					
	TAS					
OPERATOR						
PROBATION OFF	K					

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

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

Fill out only Sections I. II. III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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

OPERATOR PRODATION OFFICE I.	Operating Lim		ZATION TO TRA	FOR ALLO AND ANSPORT O		RAL GAS	B 19 1065
Address	· ·		•				
	Box 2009, Amai	rillo,	Texas 79189	. ·	Other (Please		
New Well Recompletion X Change in Ow		Oii	Transporter of:	Dry Gas Candensate	Oliver 17 News		
If change of owner and address of pro-	rship give name Meso	a Petro	leum Co., P	.0. Box	2009, Amar	illo, Texas 791	189
II. DESCRIPTIO Laces Name State Com	N OF WELL AND L		Pool Name, Include Basin Dak	=		Kind of Lease State, Federal or Fee St	Lease No.
Unit Letter	G 1750	_Feet From	north	_Line and	1500	Feet From The eas	st
Line of Section	32 Townshi	31N	Range	8W	, нмрм	. San Juan	County
Name of Authorize	ION OF TRANSPOR	TER OF O	IL AND NATU	Address		o which approved copy of /Houston, Texas	
Name of Authorize	d Transporter of Casingh atural Gas Co.	ead Gas 🗍	_	P.0	Box 1492	/El Paso, Texas	· _
If well produces of		G 32	Twp. Ree 31 8	. Is que	Yes	12/2/	/80
-	is commingled with the			ool, give con	mingling order	number:	
VI. CERTIFICAT	TE OF COMPLIANCE	E			OIL C	ONSERVATION DIV	0.5
I hereby certify that been complied with a my knowledge and b	the rules and regulations o and that the information givelief.	f-the Oil Cor ren is true and	nservation Division has complete to the bes	azve APPI	10VED	Frank	B 191986 k . Javez
Carolyn L.	(Signature) Cummi ngs/Regul		nings lerk	well.	This form is to this is a requ this form must taken on the	be filed in compliance set for allowable for a be accompanied by a t well in accordance with	newly drilled or deepened
Februar	y 14, 1986 Tule)					completed wells.	

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

(Dete)

Submit 5 Copies
Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

L.	<u></u>			UIRA	NOL	ON LOIL	AND NA	I UHAL G	AS				
Operator MESA	OPERATING	LIMITE								Well A		-2403	 29
Address	BOX 2009,					· · · · · · · · · · · · · · · · · · ·		 			070	\\ \alpha \\ \J	<u>′_/</u>
	Filing (Check prop		LLU IE		109		Oth	et (Please expl	lain)				 _
New Well			(Change in	Transr	norter of:		u (i iewe cipi	uu.,				
Recompletion	Ħ		Oil		Dry C								
Change in Ope	erator		Casinghead		-	ensate XX	Effec	tive Dat	:e:	7/01	./90		
	erator give name		Canogread	04	COLIG	CHE (U)				·	· · · · · · · · · · · · · · · · · · ·		
	previous operator			 -									
	IPTION OF	WELL A					· · · · · · · · · · · · · · · · · · ·						·
Lease Name	STATE	COM AL		Well No. 36E	Pool	Name, Includi BAS	ng Formation SIN DAKO	ГА			f Lease Federal or Fee		ease No.
Location								1.54	20			TA CT	
Uni	t LetterG		:1/5	0	Feet 1	From The RT	H Lin	e and150	J U	Fe	t From The	EASI	line
Sec	ction 32	Township	31N	ļ <u>.</u>	Rang	e 8W	, N	мрм,	5	SAN .	JUAN		County
II. DESIG	NATION OF	TRANS	PORTE	R OF O	L A	ND NATU	RAL GAS						
Name of Auth	orized Transporter	of Oil		or Conden		X	Address (Giv	re address to w					nt)
	EFINING CO onzed Transporter							OX 12999					·
EL PASO	NATURAL (SAS CO.	ead Gas		or Dr	y Gas X	Address (Given P.O. B	ne <i>address to</i> w OX 1492,	hich ap	PASO	COPY Of this for TX 79	orm is to be se 998	nt)
If well produce give location of	es oil or liquids, (tanks.]	Unit	Sec. 32	Twp.	1 Rge. 31 8	Is gas actual! YE	ly connected?		When	12-2-8	30	
if this production	on is commingled	with that fr	om any othe		pool, g	zive commingl	ing order num	iber:			-		
IV. COMP	LETION DA	TA											
Designate	Type of Com	moletion -	σo.	Oil Well	<u> </u>	Gas Well	New Well	Workover	De	epen	Plug Back	Same Res'v	Diff Res'v
Date Spudded			Date Comp	l. Ready to	Prod.		Total Depth	<u>.l</u>	1		P.B.T.D.	<u> </u>	1
Elevations (Di	F. RKB, RT, GR, e	tc.)	Name of Pr	oducing Fo	ormatic	> 0	Top Oil/Gas Pay			Tubing Dep	Tubing Depth		
Perforations											Depth Casin	ig Shoe	
	 		T	UBING.	CAS	SING AND	CEMENTI	ING RECO	RD				
	HOLE SIZE		CAS	SING & TU	JBING	SIZE	DEPTH SET				SACKS CEMENT		
· · · · · · · · · · · · · · · · · · ·											ļ		
	 												
							<u> </u>						
v. test i	DATA AND R	EQUES	T FOR A	LLOW	ABL	E	<u> </u>				1		
OIL WELI			covery of to	ial volume	of loa	d oil and musi		r exceed top a				for full 24 hou	rs.)
Date First Nev	W Oil Run To Tan	k	Date of Tes	1			Producing M	lethod (Flow,)	purip, ga	zs lift, e	ic.)		
touch of Tou							ļ	n Fi	5	W	EID.		,
Length of Tes			Tubing Pres	ente.			Casing Press	IN W	/ I,3M 1	ų u	Conord Sire		
Actual Prod. I	During Test		Oil - Bbls.				Water - Bbis	SEF	19	1990	Gas- MCF		
GAS WEI	T						<u> </u>		ON	. D	IV.		
	Test - MCF/D		Length of	est	-		Bbls Conde	assie/MMCF	DIST		Gravity of (Condensate	
								ame which	1				
Testing Metho	d (pisot, back pr.)		Tubing Pre	saure (Shu	t-in)		Casing Press	sure (Shut-in)			Choke Size	, 1	
VI. OPFR	RATOR CE	TIFIC	ATE OF	COM	PT TA	NCF	1						
	ertify that the rules		_					OIL CO	NSE	RV	ATION	DIVISIO	NC
Division .	ave been complied complete to the b	with and the	hat the infor	mation giv	en abo	ove					SEP 1		
///		P	ma				Date	e Approv				1	
Signature	Hyn /	· //		le			By_	·		3	1).E	Your !	
Printed Na		Kee, Re			Title		Title		s	UPE	RVISOR	DISTRICT	13
7/1/ Date	90		(806)			NI-	11116						
Date	1			Tel	ephone	e No.	11						

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) Senarate Form C-104 must be filed for each pool in multiply completed wells

Submit 5 Copies
Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
N DIVISION of Page

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

OIL CONSERVATION DIVISION CONSERV P.O. Box 2088

REC: /ED

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87	S:	anta Fe, New	Mexico 87504-2088		u ar 00 1	0.14	
1.	REQUEST F	OR ALLOW	ABLE AND AUTHO	RIZATIO	N 5P HL 1	דב ט.	
Conoco Inc.			JETHO HATOHAL		II API No.		
3817 N.W. Ex	kpressway, Oklah	noma City.	OK 73112	•	,		
Reason(s) for Filing (Check proper be	ax)		Other (Please e.	xplain)			
Recompletion	Change in	Transporter of:	1				
Change in Operator	Casinghead Clas	Condensate	EFFECTI	1- 7-	-1-91		
If change of operator give name and address of previous operator	esa Operating L	imited Par	tnership, P.O.	Box 2009	, Amarillo,	Texas 79189	
II. DESCRIPTION OF WEI	LL AND LEASE				·	•	
Lease Name STATE Com	AL 36E	Pool Name, Inch			of Lease	Lease No.	
Location		N8/N	DAKOTA-	75000	recent or ree		
L'ait Letter	_:_/750	Feet Prom The _	N Line and /	600	Peet From The	ELine	
Section 32 Town	nahlp 312	Range &	ω NMPM	JAN	LUAN	County	
III. DESIGNATION OF TRA	ANSPORTED OF OU	I AND NAT		<u>SANO</u>	OCC-110	County	
Liganie of Whitoured Turnsbottel of Off	I range or Condens	E VIAN IATI	Address (Give address to	which approve	d come of this form i	to he sent)	
Giant Refining, Inc. Name of Authorized Transporter of Ca			<u> Box 338, Bloo</u>	mfield,	New Mexico	87413	
El Paso Natural Gas	singhead Gas	or Dry Clas XX	Address (Give address to	which approve	d copy of this form i	s to be sent)	
If well produces oil or liquids,	Unit Sec.	Twp. Rge	P.O. Box 1492 Is gas actually connected?	, El Pas When		79999	
give location of tanks.	G 32	3118	NA.		12-2-86	١	
If this production is commingled with th IV. COMPLETION DATA	at from any other lease or p	ool, give comming	ling order aumber:				
Designate Type of Completio	Oil Well	Gas Well	New Well Workover	Deepen	Plug Back Same	Res'v Diff Res'v	
Date Spudded	Date Compl. Ready to F	Prod.	Total Depth		P.B.T.D.	İ	
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Form	metice	Top Oil/Gas Pay				
Perforations			,		Tubing Depth		
z est or mitotis					Depth Casing Shoo		
	TUBING, C	ASING AND	CEMENTING RECOR	RD	1 2 VA V	<u> </u>	
HOLE SIZE	CASING & TUB		DEPTH SET			S CEMENT .	
		-					
				V 2	1100 195	·	
					ar Sila		
V. TEST DATA AND REQUE OIL WELL (Test must be after	ST FOR ALLOWAR	BLE		7.	iil Cor		
Date First New Oil Run To Tank	Date of Test	load oil and must	be equal to or exceed top allo Producing Method (Flow, pa	owable for this	depth or be for full	24 hours.)	
			Trouble (From, p	ە،بەر, ۋىن دېد, د	ic.,		
length of Test	Tubing Pressure		Casing Pressure		Choke Size		
Actual Prod. During Test	Oil - Bbis.		Water - Bbis.		Gas- MCF		
GAS WELL Actual Prod. Test - MCF/D	Length of Test		N	······································	·		
	League of Test		Bbls. Condensate/MMCF		Cravity of Condens	No	
esting Method (pitot, back pr.)	Tubing Pressure (Shut-in)		Casing Pressure (Shut-in)		Choke Size		
1. OPERATOR CERTIFIC	'ATE OF COMPLI	ANCE	·				
I hereby certify that the rules and regul	lations of the Oil Conservation	~ I	OIL CON	SERVA	TION DIVI	SION	
Division have been compiled with and is true and complete to the best of my	that the information given a	bove			Y 0 3 1991	0.01,	
1			Data Approved	, min	1 V U 1331		
WW Bake				7	di		
Signature W.W. Baker	Administrative	Supr.	Ву	Quel)	many		
Printed Name	Tit	le.	Title	SUPERVIS	SOR DISTRIC	T #3	
Date Date	(405) 948-3		1100				

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