NO. OF COPIES RECEIVED			5		
DISTRIBUTION			1		
SANTA FE					
FILE					
U.S.G.S.					
LAND OFFICE					
IRANSPORTER	OIL	1			
	GAS	1			
OPERATOR					
PRORATION OFFICE					

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104	
Supersedes Old C-104 an	d C-116
Effective 1-1-65	

FILE	REQUEST	FOR ALLOWABLE	Supersedes Old C-104 and C-110 Effective 1-1-65			
U.S.G.S.	ALITHOPIZATION TO TR	AND				
LAND OFFICE	AUTHORIZATION TO TR.	ANSPORT OIL AND NATURAL	GAS			
VEANSBORTED OIL /						
TRANSPORTER GAS /						
OPERATOR (
PRORATION OFFICE						
Operator Mesa Petroleum C	•					
Address						
	. ' 	0.5				
P. O. Box 2009 Reason(s) for filing (Check proper be	Amarillo, Texas 791					
New Well		Other (Please explain)				
Recompletion	Change in Transporter of: Oil Dry G					
Change in Ownership	Casinghead Gas Conde					
Change III Ownership	Cdanighed das Conde	made				
If change of ownership give name						
and address of previous owner						
I. DESCRIPTION OF WELL ANI	LEASE					
Lease Name	Well No. Pool Name, Including F	Formation Kind of Leas	Lease No.			
Suter	3A Blanco (M	esaverde) State, Feder	alor Fee Fee			
Location						
Unit Letter 0 ; 990	Feet From The South Li	ne and 1850 Feet From	The East			
Line of Section 14 T	ownship 32N Range	11W , ммрм, Sai	n Juan County			
	RTER OF OIL AND NATURAL GA	AS Address (Give address to which appro				
Name of Authorized Transporter of C	or Condensate 🔼	i				
Inland Corporation Name of Authorized Transporter of C	asinghead Gas or Dry Gas X	P. O. Box 1528 Fa	rmington, N.M.			
El Paso Natural Ga						
El Paso Natural Ga	Unit Sec. Twp. Rge.	P. O. Box 990, Fari	mington, N.M.			
If well produces oil or liquids, give location of tanks.	0 14 32N 11W	No !	5-14-75			
			5-14-75			
	vith that from any other lease or pool,	give commingling order number:				
V. COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.			
Designate Type of Complet	ion - (X)	X	1 1 1			
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.			
2-23-75	4-30-75	5500' K.B.	5482' K.B.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth			
6274' K. B.	Mesaverde	4530	5460'			
Perforations			Depth Casing Shoe			
4530'-5464'		·	5495'			
	TUBING, CASING, AN	D CEMENTING RECORD				
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
13-3/4	10-3/4"	165	125 sx			
8-3/4	711	3250	165 sx			
4-1/2	4-1/211	5495	290 sx			
	2-3/8"	5460	_1			
	FOR ALLOWABLE (Test must be a	after recovery of total volume of load oil epth or be for full 24 hours)	and must be equal to or enesed top allow-			
OIL WELL Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas l	ift, etc.)			
Date First New Off Run 10 1 disks	2000 01 1001	reading Method (1 too) pamp, gar	William of I			
Length of Test	Tubing Pressure	Casing Pressure	Choke in			
Langin of Tabl			(Q) (Q)			
Actual Prod. During Test	Oil-Bhis.	Water-Bbis.	Gan - NCF			
Worder 1.000 Serving 1.000			Mark 54. 3			
I			CA DE			
GAS WELL			G- V			
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate			
3525	3 hr					
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size			
Back pressure	746 psig	746 psig	3/4"			
I. CERTIFICATE OF COMPLIA	NCE	OIL CONSERV	ATION COMMISSION			
. CERTIFICATE OF COME EM			MAY 2,3 1975			
I hereby certify that the rules an	regulations of the Oil Conservation	APPROVED	MAI , 3 107 0			
Commission have been complied	with and that the information given		mery C. Arnold			
above is true and complete to t	he best of my knowledge and belief.	BALLIBITIST DIRECT DA	SUPERVISOR DIST. #3			
κ		TITLE				
$/X$ \sim		II.	compliance with Bill # 1104			
Plakes	R. J. Flaker		This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened			
	nature)	wall, this form must be accompa	anied by a tabulation of the deviation			
	Prod. Engr.	tests taken on the well in acco	ordance with RULE 111.			
	Fitle)	All sections of this form makes able on new and recompleted w	ust be filled out completely for allow-			
•	5-9-75	Fill out only Sections I II III and VI for changes of owner,				
(Date)	well name or number, or transpor	rten or other such change of condition.			
4-state	•		at be filed for each pool in multiply			
4 - 11/ DLC		completed wells.				

	ED /							Form C-	105
DISTRIBUTION								Revised	1-1-65
SANTA FE	7	NEW	MEXICO O	IL CONSE	RVATIO	1 COMMISSIO	N	1 -	Type of Lease
FILE	WI	ELL COMPLI	ETION OR	RECOM	PLETIO	N REPORT	AND LOG	State	Fee X
U.S.G.S.	2/							5. State Oil	& Gas Lease No.
LAND OFFICE OPERATOR	2							mm	·····
A 14471									
la. TYPE OF WELL			*					7. Unit Agre	ement Name
	OIL Well	GAS WELL	ГХ	DRY [
b. TYPE OF COMPLE	TION	WELL.		DRY L	OTHER			B. Farm or L	ease Name
WELL NEW ! WOF		PLUG BACK	DIFF	vR. []	OTHER			Suter	
2. Name of Operator	_							9. Well No.	
Mesa Petro 3. Address of Operator	oleum Co.							#3A	
P. O. Box	2000 4		701	0.5				ł	d Pool, or Wildcat
4. Location of Well	2009 Ama	rillo, Tea	kas /91	.05				Blanc	o (Mesaverde)
.,		*							
UNIT LETTER 0		0	S	outh		1850			
ONT CETTER	LOCATED	. <u></u>	ROM THE	N	LINE AND	///X///	FEET FROM	12. County	777/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1
THE East LINE OF	sec. 14 TW	. 32N RG	E. 11W	NAGA N				San Jua	
15. Date Spudded	16. Date T.D. Red	ched 17. Date	Compl. (Red	dy to Prod	<i>l.)</i> 18. E	Clevations (DF	r, RKB , RT , G	R, etc.) 19.	Elev. Cashinghead
2/23/75	3/11/75	4/	/30/75		İ	6274' KE		•	6261'
				Multiple C	ompl., Hov		vals Bojar	ys Fools	Cable Tools
5500' KB		482' KB					X & X	1 (1)	!
24. Producing Interval(s), of this completio	n — Тор, Botton	n, Name				1	2	Was Directional Survey Made Yes Se Well Cored
/ F201	5/.(/ 1 x.						The same	ૂ 'છી' ગ	V
26. Type Electric and O	- 5464 Me:	saverde					- 24	3 3	Yes
	L & Formation	on Dengit	***				/ Www.	Con	Month Cored
28.	H & TOTMACT		SING RECOR	D (Report	all strings	set in well)	Just 1	3	
CASING SIZE	WEIGHT LB./F			HOLE			ENTING REC	W	AMOUNT PULLED
10 3/4"	32	165'			/4" 125 sxs				AMIOSITY TOLLED
7"	23	3250'	3250' 8 3		/4" 165 sxs				
4 1/2"	10.5	5495		6 1	/4"	290	sxs		
	<u> </u>								
29.	LIN	ER RECORD	ı———			30.	T	UBING RECO	IRD
SIZE			SACKS CE	MENT	SCREEN	SIZE		PTH SET	PACKER SET
7 1 7011	TOP	воттом		-	·				
4 1/2"	3065'	5495'	290			2 3/	8" 5	460'	None
,	3065'	5495'							None
31. Perforation Record (3065' Interval, size and n	5495 '	290			ACID, SHOT,	FRACTURE,	CEMENT SOU	None EEZE, ETC.
31. Perforation Record (5278-86' (8)	3065' Interval, size and n ; 5316'20' (4	5495' umber) 4); 5366'-	290 68'(2)	3	DEPTH	ACID, SHOT,	FRACTURE,	CEMENT SOU	None EEZE, ETC. D MATERIAL USED
31. Perforation Record (5278!86' (8) 5382'-84'(2)	3065' Interval, size and n ; 5316'20' (4'; 5402'-04')	5495' umber) 4); 5366'- (2); 5458'	290 68'(2) -64'(6)	3	DEPTH 5278'-	ACID, SHOT, INTERVAL 5464	FRACTURE, AMOU	CEMENT SOU INT AND KIN Gal & 1	None DEEZE, ETC. D MATERIAL USED 05,000# sand
31. Perforation Record (5278!86' (8) 5382'-84'(2) 4530'-36'(6)	3065' Interval, size and n ; 5316'20' (4; ; 5402'-04'; ; 4635'-37'	5495' **umber) **4); 5366'- (2); 5458' (2); 4844'	68'(2) -64'(6) -50'(6)	3	DEPTH	ACID, SHOT, INTERVAL 5464	FRACTURE, AMOU	CEMENT SOU INT AND KIN Gal & 1	None EEZE, ETC. D MATERIAL USED
31. Perforation Record (5278!86' (8) 5382'-84'(2)	3065' Interval, size and n ; 5316'20' (4; ; 5402'-04'; ; 4635'-37'	5495' **umber) **4); 5366'- (2); 5458' (2); 4844'	68'(2) -64'(6) -50'(6)	3	DEPTH 5278'-	ACID, SHOT, INTERVAL 5464	FRACTURE, AMOU	CEMENT SOU INT AND KIN Gal & 1	None DEEZE, ETC. D MATERIAL USED 05,000# sand
31. Perforation Record (5278!86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33.	3065' Interval, size and n ; 5316'20' (4; ; 5402'-04'; ; 4635'-37'; ; 4874'-82'	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900-	68'(2) -64'(6) -50'(6) 08'(8)	3 ; ;	DEPTH 5278'- 4530'-	ACID, SHOT, INTERVAL • 5464 ' • 4908 '	FRACTURE, AMOU	CEMENT SOU INT AND KIN Gal & 1	None DEEZE, ETC. D MATERIAL USED 05,000# sand
31. Perforation Record (5278!86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33. Date First Production	3065' Interval, size and n ; 5316'20' (4; ; 5402'-04'; ; 4635'-37'; ; 4874'-82'	5495' **umber) **4); 5366'- (2); 5458' (2); 4844'	68'(2) -64'(6) -50'(6) 08'(8)	3 ; ;	DEPTH 5278'- 4530'-	ACID, SHOT, INTERVAL • 5464 ' • 4908 '	FRACTURE, AMOU	CEMENT SOU INT AND KIN Gal & 1 Gal & 1	None DEEZE, ETC. D MATERIAL USED 05,000# sand
31. Perforation Record (5278-86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33. Date First Production 4/30/75	3065' Interval, size and n ; 5316'20' (4; ; 5402'-04'; ; 4635'-37'; ; 4874'-82'	5495' **umber) **4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing	68'(2) -64'(6) -50'(6) 08'(8)	3 ; ;	DEPTH 5278'- 4530'-	ACID, SHOT, INTERVAL • 5464 ' • 4908 '	FRACTURE, AMOU	CEMENT SOU INT AND KIN Gal & 1 Gal & 1	None DEEZE, ETC. D MATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in)
31, Perforation Record (5278!86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33. Date First Production 4/30/75 Date of Test	3065 ' Interval, size and n ; 5316 '20' (4 ; 5402' - 04' (; 4635' - 37' (; 4874' - 82' () Production Hours Tested	5495' """""""""""""""""""""""""""""""""""	68'(2) -64'(6) -50'(6) 08'(8)	PRODUCT, pumping	DEPTH 5278'- 4530'-	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas — MC	FRACTURE, AMOU 60,000 80,000	CEMENT SOU INT AND KIN Gal & 1 Gal & 1	None DEEZE, ETC. D MATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in)
31. Perforation Record (5278!86! (8) 5382!-84!(2) 4530!-36!(6) 4862!-64!(2) 33. Date First Production 4/30/75 Date of Test 5/9/75	3065 ' Interval, size and n ; 5316 20' (4; 5402'-04'; 4635'-37'; 4874'-82') Production Hours Tested 3 hrs.	5495' """ """ """ """ """ """ """ """ """	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas lift	PRODUC- t, pumping or Oil od	DEPTH 5278'- 4530'- TION - Size and - Bbl.	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas - MC 422	FRACTURE, 60,000 80,000	CEMENT SOU INT AND KIN Gal & 1 Gal & 1 Well Status Shut-	None DEEZE, ETC. D MATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas-Oil Ratio
31, Perforation Record (5278!86! (8) 5382!-84!(2) 4530!-36!(6) 4862!-64!(2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press.	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82') Production Hours Tested 3 hrs. Casing Pressure	5495' """""""""""""""""""""""""""""""""""	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas lift	PRODUC- t, pumping or Oil od	DEPTH 5278'- 4530'- TION - Size and - Bbl Gas - M	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas - MC 422 CF	FRACTURE, AMOU 60,000 80,000	CEMENT SOU INT AND KIN Gal & 1 Gal & 1 Well Status Shut-	None DEEZE, ETC. D MATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In
31, Perforation Record (5278 - 86 - (8) 5382 - 84 - (2) 4530 - 36 - (6) 4862 - 64 - (2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82') Production Hours Tested 3 hrs. Casing Pressure 648 psig	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing Choke Size	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas lift	PRODUC- t, pumping or Oil od	DEPTH 5278'- 4530'- TION - Size and - Bbl Gas - M	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas - MC 422	FRACTURE, AMOU 60,000 80,000 Water MCF Vater - Bbl.	CEMENT SOU ONT AND KIN Gal & 14 Gal & 14 Well Status Shut-1	None DEEZE, ETC. D MATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio Gravity — API (Corr.)
31. Perforation Record (5278-86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig 34. Disposition of Gas (2)	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82') Production Hours Tested 3 hrs. Casing Pressure 648 psig	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing Choke Size	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas lift	PRODUC- t, pumping or Oil od	DEPTH 5278'- 4530'- TION - Size and - Bbl Gas - M	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas — MC 422 CF	FRACTURE, AMOU 60,000 80,000 CF Water MCF Vater - Bbl. Test	CEMENT SOU ONT AND KIN Gal & 14 Gal & 14 Well Status Shut- T - Bbl. Oil C	None DEEZE, ETC. DMATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio Gravity — API (Corr.)
31. Perforation Record (5278 - 86 - (8) 5382 - 84 - (2) 4530 - 36 - (6) 4862 - 64 - (2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82') Production Hours Tested 3 hrs. Casing Pressure 648 psig	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing Choke Size	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas lift	PRODUC- t, pumping or Oil od	DEPTH 5278'- 4530'- TION - Size and - Bbl Gas - M	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas — MC 422 CF	FRACTURE, AMOU 60,000 80,000 CF Water MCF Vater - Bbl. Test	CEMENT SOU ONT AND KIN Gal & 14 Gal & 14 Well Status Shut-1	None DEEZE, ETC. DMATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio Gravity — API (Corr.)
31. Perforation Record (5278-86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig 34. Disposition of Gas (1) Vented	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82') Production Hours Tested 3 hrs. Casing Pressure 648 psig	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing Choke Size	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas lift	PRODUC- t, pumping or Oil od	DEPTH 5278'- 4530'- TION - Size and - Bbl Gas - M	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas — MC 422 CF	FRACTURE, AMOU 60,000 80,000 CF Water MCF Vater - Bbl. Test	CEMENT SOU ONT AND KIN Gal & 14 Gal & 14 Well Status Shut- T - Bbl. Oil C	None DEEZE, ETC. DMATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio Gravity — API (Corr.)
31. Perforation Record (5278-86' (8) 5382'-84'(2) 4530'-36'(6) 4862'-64'(2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig 34. Disposition of Gas (1) Vented	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82'; Hours Tested 3 hrs. Casing Pressure 648 psig Sold, used for fuel,	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing Choke Size 3/4" Calculated 24 Hour Rate vented, etc.)	290 68'(2) -64'(6) -50'(6) 08'(8) wing, gas life Prod'n. F Test Peri	PRODUCTO Oil or Oil	DEPTH 5278'- 4530'- TION - Size and - Bbl. Gas - M 3379	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas - MC 422 CF V MCF/D	FRACTURE, AMOU 60,000 80,000 CF Water MCF Vater - Bbl. Test B	Well Status Shut- T - Bbl. Witnessed By	None DEEZE, ETC. DMATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio Gravity — API (Corr.)
31. Perforation Record (5278 - 86 - (8) 5382 - 84 - (2) 4530 - 36 - (6) 4862 - 64 - (2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig 34. Disposition of Gas (3) Vented 35. List of Attachments	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82'; Hours Tested 3 hrs. Casing Pressure 648 psig Sold, used for fuel, the information sho	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing) Choke Size 3/4" Calculated 24 Hour Rate vented, etc.) un on both side.	290 68'(2) -64'(6) -50'(6) 08'(8) Prod'n. F Test Peri Oil - Bbl	PRODUCTO, pumping or Oil od	DEPTH 5278' - 4530' - 4530' - 522 and - 8bl	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas — MC 422 CF V MCF/D	FRACTURE, AMOU 60,000 80,000 CF Water MCF Vater - Bbl. Test B	Well Status Shut- T - Bbl. Witnessed By ill Tole:	None DEEZE, ETC. DMATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio
31. Perforation Record (5278 - 86 - (8) 5382 - 84 - (2) 4530 - 36 - (6) 4862 - 64 - (2) 33. Date First Production 4/30/75 Date of Test 5/9/75 Flow Tubing Press. 273 psig 34. Disposition of Gas (3) Vented 35. List of Attachments	3065' Interval, size and n ; 5316'20' (4; 5402'-04'; 4635'-37'; 4874'-82'; Hours Tested 3 hrs. Casing Pressure 648 psig Sold, used for fuel,	5495' umber) 4); 5366'- (2); 5458' (2); 4844' (8); 4900- on Method (Flow Flowing) Choke Size 3/4" Calculated 24 Hour Rate vented, etc.) un on both side.	290 68'(2) -64'(6) -50'(6) 08'(8) Prod'n. F Test Peri Oil - Bbl	PRODUCTO, pumping or Oil od	DEPTH 5278' - 4530' - 4530' - 522 and - 8bl	ACID, SHOT, INTERVAL 5464 4908 type pump) Gas — MC 422 CF V MCF/D	FRACTURE, AMOU 60,000 80,000 CF Water MCF Vater - Bbl. Test B	Well Status Shut- T - Bbl. Witnessed By ill Tole:	None DEEZE, ETC. DMATERIAL USED 05,000# sand 40,000# Sand (Prod. or Shut-in) In Gas—Oil Ratio