

NEW MEXICO OIL CONSERVATION COMMISSION GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA EXCEPT BARKER DOME STORAGE AREA)

Pool	South Blan	100		Forma	tion	<u>Pictured</u>	Cliff	<u>``S</u>	County_	San 3	luar:	
Purchasing	Pipeline	El Paso	Natural (Jes			_Date 1	Γest Fi	led			
Operator	El Paso N	atural	les	Lease_	Bols	ck			Wel	1 No	13-C (P)
UnitM	Sec.	. 29	Twp. 27	Rge	8	_Pay Zone:	From_	2378		_ To	2420	
Casing: OE	7-5/8	_wr 26	l								Perf. 4	721
	hrough: Casi		ŀ									
	w Test: From											
	Size		1								e Taps_	
						DATA					•	
Flowing casi:	ng pressure (D	wt)					_psig +	12 =			psic	ı («
	ng pressure (D		1								-	
	r pressure (Dw r pressure (me		i .				_psig +	12 =			psic	· (e
Normal ch	art reading						_psig +	12 =			psic	: (0
	ot chart reading		2 x spring	constant								. (
_) - (d) or (d) -	•		±				=			psi	(6
	, Flowing colu low through tu		I	gh casing				=			psi	(1)
	erage static me		E .									,-
	art average rec ot chart averag		C 25 \ 2				_psig +				psic	•
Corrected	seven day avg	e. meter pro	ss. (p _f) (g) +	x sp. const. (e)		-5					psic	•
$P_t = (h) + (f)$		•									psic	
	ing shut-in pre		I			677				9	psic	; (j
	ng shut-in pres I whichever we		į.			677	_psig +	12 =		- 689 -	psid	•
-	o. (Meter Run)	11 110 Wed 1	1	5 3 °F	+ 460					689 523	psic •Ab	•
Pd = 1/2 Pc = 1	(1)		`	• •				=		345	psid	•
Q =(integrat	ed)	x	√ (q) √ (c)				011				MC	F/da
) = Q _3	34	$-\left[\begin{array}{c} P_c^2 \\ P_c^2 \end{array}\right]$	P ² _d)= -35 P ² _w)= 41	1VE RABIL 5 5696 161 57	1TY C	.8547 .8750	<u>ON</u>	=		336 .	мсғ	'/da.
SUMN Pc =	MARY 689			psia		Company	Kl F	asc N	atura	l Gas		
=	<u> 384</u>		_	Mcf/day		Ву			ıal Sigi			
% =	2 2			psia		Title		Harolo	L. Ken	drick		-
o =	345			psia Mcf/day		Witnessed by Company				-		
This is date	of completion	test.		_ , ,								
Meter error c	correction facto	or										
		1	REMAR	1		CALCULATI	ONS		· · · · · · · · · · · · · · · · · · ·			
GL	(1-e ^{-s})	.	(F _c Q)2	(F	cQ) ²	(l-e ⁻⁸)		Pt ²		Pt ²	+ R ²	$P_{\mathbf{w}}$
					F	2		(Colum	n i)			
		Ì		-		Wa 1 d 2 % 1						
D at 29	50 = 376		, N			Nagligib i		OCT 1	1956 V. COI		\ \	

CHANGE TO:

Blanco Mesaverde Pool (Continued)

Blanco Gas Unit #3	G-1-27-8	Blanco #14	C-104 Required
Blanco Gas Unit #4	K-36-28-8	Blanco #15	C-104 Required
Bolack #1-B	G-33-28-8	Bolack B #1	
Bolack #3-B	N-33-28-8	Bolack B #3	
Bolack #4-8	N-12-27-8	Bolack B #4	
Bolack #9-C	H-31-27-8	Bolack C #9	
Bolack #10-C	A-28-27-8	Bolack C #10	
Bolack #11-C	K-28-27-8	Bolack C #11	
Bolack #12-C	A-29-27-8	Bolack C #12	
Bolack #13-C	(M-29-27-8	Bolack C #13	
Bolack #14-C	B-30-27-8	Bolack C #14	
Bolack #15-C Bolack #16-C	L-33-27-8	Bolack C #15	
Bonds Pool Unit #1	A-33-27-8 M-15-32-10	Bolack C #16	
Brookhaven State #1	N-16-31-10	Bonds #1	C 10h Danistant
Brookhaven State #2	B-16-31-10	Brookhaven Com #1	C-104 Required
Brookhaven State #3	A-16-31-11	Brookhaven Com A #2 Brookhaven Com B #3	C-104 Required
Brookhaven State #7	A-2-27-8	Brookhaven Com F #7	C-104 Required C-104 Required
Bruington Pooled Unit #3	1-6-30-11	Bruington #3	C-10+ Required
Burroughs State #2	G-16-32-10	Burroughs Com A #2	C-104 Required
Burroughs State #4	M-2-27-9	Burroughs Com B #4	C-104 Required
Calloway Pooled Unit #1	8-27-31-11	Calloway #1	o . o
Calloway Pooled Unit #2	H-34-31-11	Calloway #2	
Cox Canyon Unit #1-16	N-16-32-11	Cox Canyon Unit #1	
Cox Canyon Unit 32-11 #6	A-16-32-11	Cox Canyon Unit #6	
Cox Canyon Unit 32-11 #7	G-17-32-11	Cox Canyon Unit #7	
Cuccia State #3	M-32-27-₽	Cuccia Com A #3	C-104 Required
Cuccia State #4	H-32-27-8	Cuccia Com B #4	C-104 Required
Cundiff #2-A	H-17-32-12	Cundiff A #2	
Day #2-B	M-7-27-8	Day B #2	
Day #5-B	A-7-27-8	Day B #5	
Day #1-A	A-17-29-8	Day A #1	
Day #2-A Day #3-A	H-7-29-8	De'y A #2	
Day #4-A	B-8-29-8 M-8-29-8	Day A #3	
Day #5-A	A-18-29-8	Dεγ A #4 Day A #5	
Decker Pooled Unit #1	M-17-32-10	Decker #1	
Delhi State #1	K-16-30-8	Delhi Com #1	C-104 Required
Elliott #1-A	K-19-31-11	Elliott A #1	U-10-1 Required
El Paso Nat. Gas State #1	H-32-30-8	EPNG Com #1	C-104 Required
El Paso Nat. Gas State #2	M-32+31-8	EPNG Com A #2	C-104 Required
El Paso Nat. Gas State #3	K-32-31-10	EPNG Com B #3	C-104 Required
El Paso Nat. Gas State #4	N-16-32-10	EPNG Com C #4	C-104 Required
El Paso Nat. Gas State #5	K-36-30-8	EPNG Com D #5	C-104 Required
Florance #1-A	H-25-30-10	Florance A #1	•
Florance #1-C	A-19-28-8	Florance C #1	
Florance #2-C	K-20-28-8	Florance C #2	
Florance #3-C	K-19-28-8	Florance C #3	
Florance #4-C	K-29-28-8	Florance C #4	
Florance #5-C	H-30-28-8	Florance C #5	
Florance #6-C Florance #4-D	L-30-28-8	Florance C #6	
Florance #9-D	G-20-27-8	Florance D #4	
Florance #10-D	M-17-27-8 B-17-27-8	Florance D #9 Florance D #10	
Florance #11-D	G-18-27-8	Florance D #11	
Florance #12-D	B-19-27-8	Florance D #12	
Florance #13-D	K-20-27-8	Florance D #13	
Florance #14-D	K-21-27-8	Florance D #14	
Florance #1-E	L-1-29-10	Florance E #1	
Florance #1-F	M-25-30-10	Florance F #1	
Florance Pooled Unit #1	K-18-27-8	Florance #4	C-104 Required
Grambling #1-C	G-14-30-10	Grambling C #1	
Grambling #2-C	N-14-30-10	Grambling C #2	
Grambling #3-C	H-12-30-10	Grambling C #3	

CC: El Paso Natural Gas Co.(3)
Southern Union Gas Co.
Southern Union Gathering Co.
Oil Conservation Commission, Santa Fe
U.S. Geological Survey

APPROVED E. S. Oberly
El Paso Natural Gas Co.
Effective 11-1-65

CURRENT RECORDS:

CHANGE TO:

Fulcher Kutz Pictured Cliffs Pool:

Claveland #1-17		
Cleveland #1-17	A-17-27-9	Cleveland #1
Cleveland #2-20	P -20- 27-9	Cleveland #2
Cleveland #3-21	C-21-27-9	Cleveland #3
Cleveland #4-21	N-21-27-9	Cleveland #4
Davidson #1	G-22-28-10	J.C. Davidson D #1
Davidson #1-F	G-27-28-10	J.C. Davidson F #1
Feasel #1-A	E-32-28-10	Feasel A #1
Feasel #3-A	D-34-28-10	Feasel A #3
Galt #1-B	1-6-27-10	Galt B #1
Gordon #1-A	0-24-27-10	Gordon A #1
Huerfanito Unit #41-28	B-28-27-9	
Huerfanito Unit #43-22	L-22-27-9	Huerfanito Unit #41
Huerfanito Unit #44-22	E-22-27-9	Huerfanito Unit #43
Kutz Canyon Oil & Gas Co. #1	0-17-28-10	Huerfanito Unit #44
Kutz Canyon Oil & Gas Co. #2	N-8-28-10	Kutz Canyon Oil & Gas #1
Kutz Deep test #1-A	J-22-28-10	Kutz Canyon Oil & Gas #2
Martin #1		Kutz Deep Test A #1
McAdams #1-A	A-31-28-10	R.H. Martin #1
Rowley #1-B	K-20-27-9	McAdams A #1
Rowley #2-B	C-21-27-10	Rowley B #1
Rowley #1-C	L-21-27-10	Rowley B #2
	E-28-27-10	Rowley C #1
Rowley #2-C	K-28-27-10	Rowley C #2
Rowley #1-D	D-27-27-10	Rowley D #1
Rowley #2-D	M-27-27-10	Rowley D #2
Sullivan #1-A	0-23-28-10	Sullivan A #1
Turner State #7-16	K-16-27-9	Turner B Com B #7
Turner State #8-16	P-16-27-9	Turner B Com C #8
Turner State #9-16	D-16-27-9	Turner B Com D #9

South Blanco Pictured Cliffs Pool:

Abraham #1-E	E-24-24-2	Absolute F //1	
Abraham #2-E	G-24-24-2	Abraham E #1	
Blanco Gas Unit #2	·	Abraham E #2 (TA)	
m 1	G-1-27-8	Blanco #13	C-104 Required
B. 1 1/0 B	K-36-28-8	Blanco #15	C-104 Required
Bolack #3-B	11-12-27-0	Bolack B #2	
	N-33-28-8	Bolack B #3	
DOTACK #1-C	A-20-2/-8	Bolack C #1	
Bolack #2-C	D-28-27-8	Bolack C #2	
Bolack #3-C	D-29-27-8	Bolack C #3	
Bolack #4-C	1-29-27- ε	Bolack C #4	
Bolack #5-C	0-30-27-8	Bolack C #5	
Bolack #7-C	E-33-27-8	Bolack C #7	
Bolack #8-C	1-33-27-8	Bolack C #8	
	H-31-27-8	Bolack C #9	
Bolack #11-C	K-28-27-8	Bolack C #11	
Bolack #12-C	A-29-27-8	Bolack C #12	
Bolack #13-C	M-29-27-8	Bolack C #13	
COLOCK #14-6	B-30-27-8	Bolack C #14	
Division of the first	L-36-27-8	Brookhaven Com C #4	C-104 Required
Brooknaven State #5	E-36-27-8	Brookhaven Com D #5	C-104 Required
Brooknaven State #6	1-36-27-8	Brookhaven Com E #6	C-104 Required
Brookhaven State #7	A-2-27-8	Brookhaven Com F #7	C-104 Required
Burroughs State #1	H-36-27-8	Burroughs Com #1	C-104 Required
Day #1-B	A-7-27-8	Day B #1	o rov medarred
Day #2-B	M-7-27-8	Day B #2	
Day #6-B	F-7-27-8	Day B #6	
Figrance #4-C	K-29-28-8	Florance C #4	
Florance #5-C	H-30-28-8	Florance C #5	
Florance #6-C	L-30-28-8	Florance C #6	
Fforance #7-C	E-30-28-8	Florance C #7	
Florance #1-D	1-21-27-8	Florance D #1	
Florance #2-D	B-17-27-8	Florance D #2	
Fiorance #3-D	D-17-27-8	Florance D #3	
Firmance #5-D	P-18-27-8	Florance D #5	
	· · · · · · · · · · · · · · · · · · ·		

cc: El Paso Natural Gas Co. (3)
Southern Union Gas Co.
Southern Union Gathering Co.
Oil Conservation Commission, Santa Fe, N.M.
U.S. Geological Survey

APPROVED

E. S. Oberly
El Paso Natural Gas (
Effective 11-1-65
Page 4

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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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

REQUEST FOR ALLOWARIE

ORENATOR	AND
PROPATION OFFICE AUTHORIZATION TO TRANS	CROOT OIL AND MATURAL CA
I.	PORT OIL AND NATURAL GAP) & C.F. I. II. F.
Operator	IN SUE VE
Tenneco Oil Company E & P WRMD	U G
Address D. O. Dow 2040 Family J. Co. Double	3EP 06 1985 LD
P. O. Box 3249, Englewood, CO 80155	Oll Con
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well Change in Transporter of:	DIST. 3
Recompletion Oil Dry Gas	
Change in Ownership Casinghead Gas Condensate	Well Name
If change of ownership give name and address of previous owner El Paso Natural Gas, P.O.	. Box 4990, Farmington, NM 87499
II. DESCRIPTION OF WELL AND LEASE	
Lease Name Well No. Pool Name, Including Form	nation Kind of Lease USA Lease No.
Bolack C LS 13 So. Blanco-F	
Location	0,7232
Unit Letter 960 Feet From The S	Line and Feet From The
Line of Section 29 Township 27N	Range 8W NMPM San Juan County
	County
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS	
Name of Authorized Transporter of Oil or Condensate	Address (Give address to which approved copy of this form is to be sent)
Conoco Inc. Surface Transportation	P. O. Box 460, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas or Dry Gas X	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	P. O. Box 4990, Farmington, NM 87499
Unit Sec. Twp. Rge.	Is gas actually connected? When
give location of tanks. M 29 27N 8W	Yes
If this production is commingled with that from any other lease or pool, give commingling order number	
NOTE: Complete Parts IV and V on reverse side if necessary.	
140 L. Complete Faits IV and V on leverse side if necessary.	
VI. CERTIFICATE OF COMPLIANCE	OIL CONSERVATION DIVISIONEP, 9,6 1985
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied	APPROVED SEP 0.6 1985
with and that the information given is true and complete to the best of my knowledge and belief.	3 <u>L1</u> ,49 <u>0 1303</u>
1	BY Stand ()
	SUPERVISOR DISTRICT # 3
Att Mikumy	TITLE
(Signature)	This form is to be filed in compliance with RULE 1104.
Sr. Regulatory Analyst	If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
(Title)	All sections of this form must be filled out completely for allowable on new and recompleted walls.
<u>SEP 1 1935</u>	Fill out only Section I, II, III, and VI for changes of owner, well name and or number, or transporter, or other such change of condition.
(Date)	Separate Forms C-104 must be filed for each pool in multiply completed wells.
·	te de la companya de

Form C-104 Revised 10-01-78 Format 06-01-83 Page 2

A STATE OF STATE

Actual Prod. Test - MCF/D Length of Test Bols Condensate/MMCF Gravity of Condensate GAS WELL Actual Prod. During Test Oil · Bbls. Water · Bbls. Gas · MCF Length of Test Tubing Pressure Casing Pressure Choke Size Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.) V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL depth or be for full 24 hours) (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT TUBING, CASING, AND CEMENTING RECORD Perforations Depth Casing Shoe Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth Date Spudged Date Compl. Ready to Prod. Total Depth .O.T.8.9 Designate Type of Completion — (X) Gas Well Oil Well Hing Back Deepen MOLKOVER New Well Same Res'v. , Diff. Res.'v IV. COMPLETION DATA

Casing Pressure (Shut-in)

Choke Size

Tubing Presseure (Shut-in)

Testing Method (pilot, back pr.)

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

(Date)

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OPERATOR		
PROBATION OFFICE		

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

U.S.G.S.	
TRANSPORTER OIL	CT FOR ALLOWARD F
OPERATOR REQUES	ST FOR ALLOWABLE AND
	DANCPORT OIL AND MATURAL CAS
I ACTIONIZATION TO IT	DECELY!
Operator	
Tenneco Oil Company E & P WRMD	UU 050 (
P. O. Box 3249, Englewood, CO 80155	SEP 06 1000
Reason(s) for filing (Check proper box)	Other (Please explain)
	DIST 2
New Well Change in Transporter of:	, DIS1. 3
Recompletion Uil Dry Gas	Well Name
Change in Ownership Casinghead Gas Condensa	ate Well Maine
If change of ownership give name and address of previous owner El Paso Natural Gas, and address of previous owner	P.O. Box 4990, Farmington, NM 87499
Lease Name Well No. Pool Name, includir	
Bolack C LS 13 Blanco-M	I State Federal or Fee
Location	
Unit Letter	S Line and 800 Feet From The W
Linear Sentine 29 Township 27N	Range 8W NMPM San Juan County
Line of Section Z3 Township Z/19	Range 8W , NMPM, San Juan County
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL O	CVC
Name of Authorized Transporter of Oil or Condensate X	Address (Give address to which approved copy of this form is to be sent)
Conoco Inc. Surface Transportation	P. O. Box 460, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐X	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	P. O. Box 4990, Farmington, NM 87499
Unit Sec. Twp. Rg	
If well produces oil or liquids, M 20 27M	8W Yes
give location of tanks.	162
If this production is commingled with that from any other lease or pool, give commingling order NOTE: Complete Parts IV and V on reverse side if necessary.	r number
VI. CERTIFICATE OF COMPLIANCE	OIL CONSERVATION DIVISION
I hereby certify that the rules and regulations of the Oil Conservation Division have been co	
with and that the information given is true and complete to the best of my knowledge and	
7.	BY Stanker Javes
Sitt Mokumy	TITLE SUPERVISOR DISTRICT
suc 1/1/2/ming	This form is to be filed in compliance with RULE 1104.
(Similature)	If this is a request for allowable for a newly drilled or deepened well, this form must be accom
Sr. Regulatory Analyst 1 tons	panied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
OEP (Title) 1858	All sections of this form must be filled out completely for allowable on new and recompleted walls
	Fill out only Section I, II, III, and VI for changes of owner, well name and or number, or transporte or other such change of condition.

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

Form C-104 Revised 10-01-78 Format 06-01-83 Page 2

Burn Berry

Choke Size

Actual Prod Test - MCF/D	Length of Test		Bbis. Condensate/MMCF	Gravity of Condensate				
GAS WELL								
ion Suuna ing (main)								
Actual Prod. During Test	Oil - Bbls.		Water - Bbls.		Gas - MCF			
Length of Test	Final Pressure		Casing Pressure		Choke Size			
Date First New Oil Run To Tanks	Date of Test		Producing Method (Flow, pump. gas	(') (') (') (') (') (') (') (')				
V. TEST DATA AND REQUEST FO			depth or be for full 24 hours)		pə əd isum bas li	ual to or exceed top allowable for thi		
				,				
								
HOFE SIZE	CASING & TUBING	BZIS	TBS HT930			SACKS CEMENT		
	TUBING, C	DASING, AND	СЕМЕИТІИВ ВЕСОВВ					
snoitstohed		1			Depth Casing 5	9045		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		flyde Dendu			
Date Spudded	Date Compl. Ready to Prod.		Total Depth		.O.T.8.9			
Designate Type of Completion –	(X)	Gas Well	New Well Workover	Deepen	Nog Back	Same Res'v. Diff. Res'v		
IV. COMPLETION DATA	IIPM IIO]	i liply(as 5)	1 19W well	Uorigo (אספש טיוום	Wash Hirl Wash eme2		
ATAU DELETION DATA			4 · **					

Casing Pressure (Shut-in)

Tubing Presseure (Shut-in)

Testing Method (pilot, back pt.)

Submit 5 Copies
Appropriate District Office
DISTRICT I
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

DISTRICT III

Santa Fe, New Mexico 87504-2088

1000 Rio Brazos Rd., Aztec, NM 87410	REQU	EST FO	R ALLOWA	BLE AND	AUTHORI	IZATION			
I	7	O TRAI	NSPORT OI	L AND NA	TURAL G		A TO 1 N	<u></u>	
Operator Amoco Production Compa	anv						api No. 506200		
Address						13004	300200		
1670 Broadway, P. O. I	Box 800	, Denve	r, Colorac						
Reason(s) for Filing (Check proper box) New Well		Channa in T	ransporter of:	[] Ou	cs (Please expl	lain)			
Recompletion	Oil		Dry Gas						
Change in Operator	Casinghead	l Gas 🔲 🤆	Condensate					.,,	
If change of operator give name and address of previous operator Tenr	neco Oil	LE & P	, 6162 S.	Willow,	Englewoo	od, Colo	rado 80	0155	
II. DESCRIPTION OF WELL	AND LEA	SE							
Lease Name	1		Pool Name, Includ	-				L	ease No.
BOLACK C LS Location		13 B	LANCO SOU	TH (PICT	CLIFFS)	FEDE	RAL	SF07	9232
Unit Letter	. 960	,	Feet From The	SL Lin	e and 800	EL.	et From The	FWL	Line
7 Ý					C = INJ				Lanc
Section 045 Townshi	_P 27N	1	Range8W	, N	мрм,	SAN J	UAN		County
III. DESIGNATION OF TRAN	SPORTE	R OF OH	L AND NATU	RAL GAS					
Name of Authorized Transporter of Oil		or Condens			e address to w	hich approved	copy of this j	form is to be se	ni)
Name of Authorized Transporter of Casing	nlwad Gas		or Dry Gas [X]	Address (Giv	e address to w	hich approved	come of this	form is to be se	·nt)
EL PASO NATURAL GAS CON		L ,	a Diy Odb [A]		X 1492,				,
If well produces oil or liquids,	Unit	Sec.	Twp. Rge	ls gas actuall	y connected?	When	7		
give location of tanks. If this production is commingled with that	[]		ad aive commin	ling order sum					
IV. COMPLETION DATA	nom any out	er lease of po	xa, give communi	ing order norm					
Daily Toward Completion	(V)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion Date Spudded		l. Ready to I	<u> </u>	Total Depth	I	1	P.B.T.D.	1	
Date Speeded	June Comp.	i. Ready io i	102				r.s.r.b.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pro	oducing Fon	mation	Top Oil/Gas	Pay		Tubing Dep	oth	
l'erforations	L			l			Depth Casin	ng Shoe	
							•		
			CASING AND	CEMENTI					
HOLE SIZE	CAS	SING & TUE	BING SIZE		DEPTH SET		ļ	SACKS CEM	ENT
V. TEST DATA AND REQUES	TEOD A	LLOWA	01.6	J			J		
V. TEST DATA AND REQUES OIL WELL — (Test must be after n				s be equal to or	exceed top all	lowable for thi	s depth or be	for full 24 hou	rs.)
Date First New Oil Run To Tank	Date of Tes				ethod (Flow, p				
Length of Test	Tubing Pres			Casing Press.	106		Choke Size		
tengur to res	Tuoing Ties	Muic		Cause ()					
Actual Prod. During Test	Oil - Bbls.			Water - Bbls.			Gas- MCF		
	l			J			1		
GAS WELL [Actual Prod. Test - MCF/D]	Length of 1			Bbls. Conden			Gravity of	Continue	
Actual Flog. 1881 - MCF/D	Leaguror	ESI		Bois. Conden	IMAG NAVICE		Clavily of	CONGENIALE	
lesting Method (pitot, back pr.)	Tubing Pres	sure (Shut i	n)	Casing Press	ure (Shul-ia)		Choke Size		
	l						<u></u>		
VI. OPERATOR CERTIFIC				1 (OIL CON	NSERV.	ATION	DIVISIO	NC
I hereby certify that the rules and regular Division have been complied with and					J				
is true and complete to the best of my k	unowledge an	d belief.		Date	Approve	ed	MAY 08	1920	
(1 1 1/2	at	,				7	\ <u>~</u>	1	
Signature - O 10000	a con			By_		منده	U, G	hon	
	Staff		Suprv.			SUPERV	ision d	ISTRICT	# 3
Janaury 16, 1989			30-5025	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.
- 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.
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Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minefals and Natural Resources Department

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

OIL CONSERVATION DIVISION

DISTRICE II P.O. Drawer DD, Artesia, NM 88210	· ·	OIL C		P.O. B	ox 2088 lexico 8750	M-2088	<i>)</i> ()			
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410	REQU		•		BLE AND	_	IZATION			
I. [Operator					L AND NA		AS	API No.		
Amoco Production Comp	any						l .	506200		
1670 Broadway, P. O.	Box 800	, Denve	er, C	olorad						
Reason(s) for Filing (Check proper box) New Well		Change in	Transpor	ter of:	[Oth	er (Please exp	lain)			
Recompletion Change in Operator	Oil Casinubea	d Gas 🔲	Dry Gas							
	·				Willow,	Englewoo	od, Colo	rado 8	0155	
II. DESCRIPTION OF WELL										
Lease Name BOLACK C LS					ing Formation AVERDE)		FEDE	DAT	3	ease No.
Location							FEDE	KAL	SF07	9434
Unit Letter M	_ : <u>96</u>	0	Feet Fro	m The FS	Line	and 800	Fe	et From The	FWL	Line
Section 0.45 Townshi	_P 27N		Range8	W	, NI	IPM,	SAN J	UAN		County
III. DESIGNATION OF TRAN		R OF OIL		NATU		dd t	h/ah aa	C1Lis		
CONOCO		or Concens	Falle (χÜ	Р. О. ВО	X 1429,	BLOOMFI	ELD, NM		,
Name of Authorized Transporter of Casing EL PASO NATURAL GAS CO			or Dry C	as [X]			hich approved EL PASO		form is to be se 9978	nt)
If well produces oil or liquids, give location of tanks.	 -	Sec.	Twp.	Rge.	is gas actually		When		2210	 -
If this production is commingled with that	from any oth	er lease or p	ool, give	comming	ling order numb	er:				
IV. COMPLETION DATA	<u> </u>	Oil Well	G	as Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion Date Spudded		l. Ready to i	Prod.		Total Depth		<u>ii</u>	P.B.T.D.	i	Ĺ
		·				·		<u> </u>		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr	oducing For	mation		Top Oil/Gas P	-ay		Tubing Dep	ch	
Perforations								Depth Casin	ng Shoe	
	1				CEMENTIN					
HOLE SIZE	CAS	SING & TUE	BING SI	ZE		DEPTH SET			SACKS CEM	ENT
V TEST DATA AND DEGINE	T FOD A	11007	DI 12					l		
V. TEST DATA AND REQUES OIL WELL (Test must be after r.				l and must	be equal to or	exceed top all	owable for thi	depth or be	for full 24 hou	·s.)
Date First New Oil Run To Tank	Date of Tes	ŧ			Producing Me	thod (Flow, p	emp, gas lýt, e	ic.)		
Length of Test	Tubing Pres	SUITE			Casing Pressur	re		Choke Size		
Actual Prod. During Test	Oil - Bbls.		 ,		Water - Bbls.			Gas- MCF		
GAS WELL	l					 		1		
Actual Prod. Test - MCF/D	Length of 'I	est			Bbls. Condens	ale/MMCF		Gravity of C	ondensate	
Testing Method (pitot, back pr.)	Tubing Pres	ssure (Shut-ii	n)		Casing Pressur	re (Shut-in)		Choke Size		
	<u></u>							l		
VI. OPERATOR CERTIFIC Thereby certify that the rules and regula Division have been complied with and the	tions of the (Oil Conserva	tion	CE	C	OIL CON	ISERV	NOITA	DIVISIC	N
is true and complete to the best of my k	nowledge an	d belief.			Date	Approve	dM	AY 08 1	dba	
Simulare J. Harry	Dan				Ву		Bis) Sh		
	Staff	Admin	Sup Fitte	rv.			SUPERVI	SION DI	STRICT #	3
Janaury 16, 1989		303-83			Title_	······································				

- INSTRUCTIONS: This form is to be filed in compliance with Rule 1104
 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.
 Separate Form C 104 must be filed for each pool in multiply completed wells.

Submit 5 Cupies
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

OIL CONSERVATION DIVISION

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

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

OU Rio Brazos Rd., Aziec, NM 87410	REQUEST F	OR ALLOWAE	BLE AND AUTHO	ORIZATION			
!.			AND NATURAL	.GAS			
Operator					VPI № 450620000		
AMOCO PRODUCTION COMPA	ANY				13002000		
P.O. BOX 800, DENVER,	COLORADO 802	01					
Reason(s) for Filing (Check proper box)		,	Other (Please	explain)			
New Well	~_~	n Transporter of:					
Recompletion	-	Dry Gas					
Change in Operator	Casinghead Gas	Condensate					
change of operator give name and address of previous operator							
I. DESCRIPTION OF WELL							NI.
Lease Name BOLACK C LS	Well No.		ng Formation SAVERDE (PRORA		of Lease Federal or Fee	Lease	NO.
Location M	960		FSL	800		FWL	
Unit Letter	-:	_ Feet From The	Line and	Fe	et From The		Line
Section 29 Townsh	ip 27N	Range 8W	, NMPM,	SAN	JUAN		County
II. DESIGNATION OF TRAI	NSPORTER OF C	IL AND NATU	RAL GAS				
Name of Authorized Transporter of Oil	or Conde	:nsate	Address (Give address	to which approved	copy of this form	is to be sent)	
MERIDIAN OIL INC.			3535 EAST 30				87401
Name of Authorized Transporter of Casi		or Dry Gas	Address (Give address				
EL PASO NATURAL GAS C	- 1	I'Dun I B	P.O. ROX 149		TX 799	78	
If well produces oil or liquids, give location of tanks.	Umait Sec.	Twp. Rgc.	is gas actually connect	cur i when	•		
I this production is commingled with tha	from any other lease o	r pool, give comming)	ing order number:				
V. COMPLETION DATA							
	Oil We	ll Gas Well	New Well Worko	ver Deepen	Plug Back Sa	me Res'v D	iff Res'v
Designate Type of Completion	1 - (X)	l	<u> </u>		ــــــــــــــــــــــــــــــــــــــ		
Date Spudded	Date Compl. Ready	to Prod.	Total Depth		P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing	Formation	Top Oil/Gas Pay	Tubing Depth			
Dietadolia (27 MAD, Mat ON, Cic.)							
l'erforations					Depth Casing	hoe	
	TUDING	, CASING AND	CEMENTING PE	SORO F	1 A R 11	 	
		UBING SIZE	DEPT	E SU	1	KS CEMEN	Т
HOLE SIZE	CASING &	UBING SIZE	17	1	1990		·
			U	S SDUA	1364	·	
	- 				M DIA		
	 			OIL CO	N. DIV.		
V. TEST DATA AND REQUI	ST FOR ALLOW	ABLE	J.,,	OIL OK	1		
OIL WELL (Test must be after	recovery of total volum	e of load oil and mus	be equal to or exceed to	op allowable for th	is depth or be for	full 24 hours.)	
Date First New Oil Run To Tank	Date of Test		Producing Method (FI				
Length of Test	Tubing Pressure		Casing Pressure		Choke Size		
Actual Brood During Test	Oil - Bbls.		Water - Bbls.		Gas- MCF		
Actual Prod. During Test	Oig - Dois,				J		
GAS WELL							
Actual Prod. Test - MCF/D	Length of Test		Bbls. Condensale/MM	CF	Gravity of Cor	densate	
l'esting Method (pitot, back pr.)	Tubing Pressure (SI	ut-in)	Casing Pressure (Shut	-ia)	Choke Size		
VI. OPERATOR CERTIFI	CATE OF COM	PLIANCE					•
I hereby certify that the rules and reg			OIL C	CONSERV	ATION D	IVISION	4
Division have been complied with ar	d that the information g	iven above	11		AUCAA	1000	
is true and complete to the best of m			Date App	roved	AUG 23	וטטע	
11/1/10				_		1 ,	
Cinneller			Ву	73_	ル) Ø	<u></u>	
Doug W. Whaley, Sta	ff Admin. Sup	ervisor		SUP	ERVISOR DI	STRICT	/3
Printed Name		Hite	Title				
July 5, 1990		-830-4280 cleptione 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
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Submit 5 Copies
Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

XV Rio Brazos Rd., Aztec, NM 87410	REQUE	EST FO	R AU	LOWAB	LE AND A	AUTHORIZ	ATION S				
TO TRANSPORT OIL AN							Well API No. 3004506200				
AMOCO PRODUCTION COMPA	NY						30	04300200			
ddress P.O. BOX 800, DENVER,	COLORADO	80201	<u> </u>								
cason(s) for Filing (Check proper box)		Change in T	Cransonor	rter of:	∐ Oth	n (Please explai	in)				
ew Well U	Oil		Dry Gas								
hange in Operator	Casinghead		Condens	_							
change of operator give name d address of previous operator						 					
. DESCRIPTION OF WELL	DESCRIPTION OF WELL AND LEASE						Kind o	Kind of Lease		Lease No.	
BOLACK C LS		Well No. Pool Name, Including 13 BLANCO SOL				CT CLIFFS		FEDERAL		SF079232	
ocation M	g	060	F F-	Th	FSL Lin	e and8	00 Fe	et From The .	FWL	Line	
Unit Letter	: . 27N		Feet Fro	8W				N JUAN		County	
Section 29 Townsh	ip 2/10		Range		, N	мрм,	- 011	ii ocini		COUNT	
II. DESIGNATION OF TRAI	SPORTE	OF OI	L AN	D NATU	RAL GAS	a aldress to wh	ich approved	copy of this f	orm is to be set	u)	
MERIDIAN OIL INC.					Address Give address to which approved copy of this form is to be sent) 3535 EAST 30TH STREET, FARMINGTON, NM 8740.						
Name of Authorized Transporter of Casin EL PASO NATURAL GAS O	ghead Gas	head Gas or Dry Gas [proved copy of this form is to be sent)			
				1 8	P.O. BOX 1492, Is gas actually connected?		EL PAS		79978		
(f well produces oil or liquids, ive location of tanks.	i i		Twp	1			i				
this production is commingled with that	from any other	er lease or p	pool, giv	ve comming	ling order nur	iber:					
V. COMPLETION DATA		Oil Well		Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
Designate Type of Completion	ı - (X)		i_		i	i	İ	1	<u> </u>	<u> </u>	
Date Spudded	Date Comp	Date Compl. Ready to Prod.			Total Depth	Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation					Top Oil/Gas	Top Oil/Gas Pay Tubing			ng Depth		
Perforations					<u> </u>				Depth Casing Slice		
						p.c.o.r					
	TUBING, CASING ANI				CEMENT	DEPTH SET			SACKS CEMENT		
HOLE SIZE	CA!	CASING & TUBING SIZE				DEPTH SET					
											
								-			
NID DEOLU	Per POD A	TLOW	ARI.E								
V. TEST DATA AND REQUI	recovery of to	sal volume	of load	, I oil and mu	si be equal to	or exceed top al	iowable for ti	is depth or b	e for full 24 hos	urs.)	
Date First New Oil Run To Tank		Date of Test				Method (Flow, p	ownp, gas lift,	eic.)			
Length of Test	Tubing Pro	SILEZZ			Casing	FIF	IVE	Chake Siz	£		
					Water	ILE OF CHI	e U (54	MC			
Actual Prod. During Test	Oil - lible			·		FEB2	5 1991				
GAS WELL					Bbls. Con	JIT COI	N. DIN	A Chavina of	Condensate		
Actual Prod. Test - MCF/D	Leagth of	Test			Bbis. Com	DIS1		S Gravity G		······································	
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)				Casing Pre	ssure (Shut-in)		Choke Si	ie.		
VI. OPERATOR CERTIF	ICATE O	F COM	PLIA	NCE		OIL CO	NSER\	/ATION	DIVISI	NC	
I haraby conify that the rules and re-	gulations of the	e Oil Conse	DOLLAVIO		-	J.2 00			5 1991		
Division have been complied with a is true and complete to the best of n	me trat the inte ny knowledge :	and belief.	au		Do	te Approv	ed		- 0 1001		
11.1 100	-					"O , thbior		ا (در	d ,	,	
LIP. Whiley					Ву						
Signature Doug W. Whaley, Sta	ff Admir	ı. Supe	rvis				SUP	EHVISOF	DISTRIC	T 03	
Printed Name February 8, 1991			Title - 0 2 0 -	-4280	Tit	le					
Date			elephone		·						
					11				• •		

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