

DATE RECEIVED	
TIME	
BY	
FOR	
OPERATION	

NAME OF OPERATOR
 3-4000-Hours
 1-WI-MMU-Jal
 1-JEM-Engr.
 1-File
 10-WIO's

Form C-103
 Revised Old
 C-103 and C-103
 Effective 1-1-65

5a. Indicate Type of Lease
 State ☐ Fee ☒
 5. State Oil & Gas Lease No.

SUNDARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR NOTICES TO A WELL OR TO A SURFACE RESERVOIR.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER
 2. Name of Operator
 Getty Oil Company
 3. Address of Operator
 P. O. Box 730 Hobbs, New Mexico 88240
 4. Location of Well
 UNIT LETTER L 1980 FEET FROM THE South LINE AND 560 FEET FROM
West LINE, SECTION 3 TOWNSHIP 24-S RANGE 37-E N.M.P.M.

7. Unit Agreement Name
 Myers Langlie Mattix Unit
 8. Farm or Lease Name
 Myers Langlie Mattix Unit
 9. Well No.
 162
 10. Well and Pool, or Water
 Langlie Mattix

15. Elevation (Show whether DF, RT, GR, etc.)

3235.2 GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
 TEMPORARILY ABANDON ☐
 PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
 CHANGE PLANS ☐

REMEDIAL WORK ☐
 COMMENCE DRILLING OPS. ☒
 CASING TEST AND CEMENT JOB ☒

ALTERING CASING ☐
 PLUG AND ABANDONMENT ☐

OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

7/23/81 Marc Drilling Company moved in and rigged up. Spudded 12 1/4" hole at 11:30 a.m.
 Drilled 12 1/4" hole to 505'. Ran 12 jts. (485') 8 5/8" OD 24# K-55 ST&C casing and
 set at 501'. B.J. cemented with 175 sxs Lite, 1/4#/sk. Cello, 2% CaCl and 175 sxs.
 Class "C" cement with 2% CaCl. Total cement - 350 sxs. Circulated 100 sxs. cement.

7/24/81 WOC 18 hours. Pressured up on casing to 1200# for 30 minutes. OK

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Area Superintendent DATE 8/6/81
 Dale R. Crockett
 ORG. Signed by
 Jerry Sexton
 APPROVED BY [Signature] TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

AL SIDE WALL DATA SHEET

Company: Getty Oil Company *County:* Lea *Elevation:*

Well: Myers Langlie Mattix Unit State: New Mexico Drilling Fluid: _____

Field: Langlie Mattix *Date:* August 2, 1981 *Interval Cored*

Remarks: Core #1 3480 - 3540 Cut 60' Recd 60' From: 3480 To: 3540

Sample Number	Depth	Grain Density	K _{air}	Effective Porosity	S _w	S _o				Fluorescence	Lithology
	3480-3481									0	Do1,Bf,VFXLN,S/P
	3481-3482									0	Do1,Bf-Tn,Dns,S/P
	3482-3483									0	Do1,Gy,VFXLN,S/P
1	3483-3484	2.82	<.01	3.1	84.3	11.1				10%BO	Do1,Gy,VFXLN,S/P
	3484-3487									0	Do1,Gy,VFXLN,S/P
2	3487-3488	2.70	0.87	12.2	33.9	10.7				0	Ss,Tn,VFG,Rd-SubRd,Shly
3	3488-3489	2.70	0.58	17.5	29.8	3.7				0	Sh,Sdy,VFG,S1Sty
	3489-3490									0	Do1,Tn,ScatAnhy
	3490-3491									0	Do1,Gy,VFXLN,LamSh,Anh
	3491-3492									0	Do1,Gy,LamSh
	3492-3493									0	Do1,Gy,LamSh,S/P
	3493-3494									0	Ss,VFG,Gy,Do1,LamSh
	3494-3495									0	Ss,Do1,Gy,HIFrac,S/P
	3495-3496									0	Do1,Gy,Dns,ThLamSh
	3496-3497									0	Ss,VFG,Rd-SubRd,S1Do1,LamSh,F
	3497-3498									0	Sh,Sdy,S1ty,Mica,Frac
	3498-3499									0	Sh,Sdy,S1ty,Mica,Frac
	3499-3500									0	StS,Gy,VFG,S1ty,Sh,Mica
	3500-3501									0	StS,Gy,VFG,S1ty,Shly,Mica
	3501-3502									0	StS,VFG,LamSh,Mica
	3502-3503									0	StS,VFG,S1Sty,LamSh
	3503-3504									0	StS,VFG,S1Sty,Shly
	3504-3505									0	StS,VFG,Shly,Mica
	3505-3506									0	StS,VFG,Shly,Mica
	3506-3507									0	StS,VFG,Shly,Mica
	3507-3508									0	StS,VFG,Shly,Mica
	3508-3509									0	StS,VFG,S1ty,LamSh,Mica
	3509-3510									0	StS,Qtz,ThLamSh,Mica
	3510-3511									0	StS,Qtz,ThLamSh,Mica,Frac
	3511-3512									0	Do1,GyDns,HIFrac
	3512-3513									0	Do1,Gy,VFXLN
	3513-3514									0	Do1,Gy,Dns,S/P
	3514-3515									0	Do1,Gy,Dns,S/P

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Company County: Lea Elevation: _____
Well: Myers Unit 162 State: New Mexico Drilling Fluid: _____
Field: Langlie Mattix Date: August 2, 1981 Interval Cored _____
Remarks: _____ From: 3480 To: _____

[illegible]

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Company County: Lea Elevation: _____
 Well: Myers Unit # 162 State: New Mexico Drilling Fluid: _____
 Field: Langlie Mattix Date: August 3, 1981 Interval Cored _____
 Remarks: Core #2 3541 to 3600 Cut ' Recd ' From: 3541 To: 3600

Sample Number	Depth	Grain Density	K _{air}	Effective Porosity	S _w	S _o				Fluorescence	Lithology
	3547-3548										Dol, Dns, SlSlty, S/P, Fr
	3549										Dol, Gy, S/P, Frac
	3550										StS, Gy, SlShly, Mica
17	3551	2.65	1.16	11.4	44.7	12.8				SPTY Du11TR	Ss, DkGy, VFG, Shly
18	3552	2.62	2.36	12.8	37.3	22.4				Lam 100	Ss, Tn, VFG, ThLamSlSltyS
19	3553	2.67	2.21	13.9	41.4	20.7				Lam 100	Ss, Tn, VFG, Wrd, Fri, SmlSl
20	3554	2.64	20.41	17.6	42.2	18.4				Lam 100	Ss, Tn, VFG, Wrd, Fri, SmlSl
21	3555	2.66	0.52	11.3	32.3	8.6				Lam 100	Ss, LamTn, VFG, Wrd
22	3556	2.62	85.05	22.6	42.9	13.7				50	Ss, LamTn, VFG, Wrd
	3557										Ss, Tn, SlDol, ScatThSh
	3558										Dol, Gy, FXLN, S/P, HztIFrac
	3559										Dol, Gy, FXLN, S/P, HztIFrac
	3559-3560										Ss, LamGy, VFG, Rd
23	3561	2.65	4.04	17.1	45.8	13.6				SPTY 60	DolTn, SsLamTn, S/P
24	3562	2.63	6.73	12.8	31.9	18.8				SPTY 100	Ss, LamGy, VFG, Rd
25	3563	2.68	0.86	8.8	35.6	5.7				SPTY 100	Ss, LamGy, VFG, Rd, SlFri
26	3564	2.66	21.76	16.6	33.8	8.5				SPTY 100	Ss, DkBrn, VFG, Wrd
27	3565	2.67	0.29	8.5	32.4	31.3				SPTY 100	Ss, DkBrn, VFG, Wrd
	3566										DolGy, S/P, Frac
	3567										DolGy, SltyS/P, ThLamSh
	3568										Dol, SlSdy, Slty, S/P, Frac
	3569										Dol, SlSdy, Slty, S/P, Fracs
	3569-3570										DolSlSdy, SltyS/P, Fracs
	3571										DolGy, CRPXL, ThSltyS/P
	3572										DolGy, ThS/P, HIFracs
	3573										DolGy, FXLN, Blk, S/P
	3574										DolGy, FXLN, Blk, S/P
28	3575	2.70	0.57	11.2	42.0	8.8				SPTY 100	Ss, LamGy, VFG, Wrd
29	3576	2.63	9.94	17.5	46.3	7.9				Du11 Spty	Ss, LamGy, VFG, Wrd
	3577										DolGy, Gran, VFrac
	3578										DolCRPXL, ThS/P
	3579										DolGy, CXLN, ScatThS/P
30	3579-3580	2.66	0.56	15.6	42.5	18.2				Du11 100	Ss, LamGy, VFG, SltyShLam

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Company *County:* Lea *Elevation:*

Well: Myers Unit # 162 **State:** New Mexico **Drilling Fluid:**

Field: Langlie Mattix *Date:* August 3, 1981 *Interval Cored*

Remarks: _____ From: 3541 To: 3600

<i>Sample Number</i>	<i>Depth</i>	<i>Grain Density</i>	<i>K_{air}</i>	<i>Effective Porosity</i>	<i>S_w</i>	<i>S_o</i>				<i>Fluorescence</i>	<i>Lithology</i>
31	3580-3581	2.65	0.84	11.7	41.6	16.7				Spty 100	SsLamGy,VFG,Sltty,ShLan
32	3582 3583	2.70	0.73	15.0	45.5	6.5				Spty 40	SsTn,VFG,SlsStty&Shly DolGy,ThLamSh,,S/P
33	3584 3585 3586	2.70	0.45	10.8	34.3	1.1				Tr	DolGy,FXLN,ThLamSh,sistty SsGy,VFG,Dns,sistty SsTn-Gy,VFG,Dns,ScatS/E
34	3587	2.70	0.18	9.3	37.7	Tr				Tr	SsTn-Gy,VFG,Dns,ScatS/P
35	3588 3589 3589-3590	2.68	28.22	15.0	30.6	9.5				40	SsLamGy,VFG,HztIFrac SsLamGy,VFG,HztIFrac DolGy,Dns,S/P,Frac
36	3591	2.68	1.84	13.5	37.6	3.6				Spty 100	SsLamGy,VFG,HztIFrac
37	3592	2.69	0.07	7.8	48.7	0				Spty 100	SsLamGy,VFG,HztIFrac
38	3593 3594 3595 3596	2.69	0.22	9.9	32.8	10.1				Spty 100	SsGy,VFG,ScatThSh SsGy,VFG,ScatThSh DolGy,FXLN,Scatsmsh DolGy,FXLN,Scatsmsh
39	3597	2.68	3.99	13.7	33.0	17.7				Spty 100	SsBrn,VFG,Wrd
40	3598	2.62	48.06	20.4	37.7	8.9				Spty 100	SsBrn,VFG,Wrd,sistty
41	3599	2.66	13.87	16.3	34.7	20.2				Spty 100	SsBrn,VFG,Wrd,sistty
42	3599-3600	2.71	0.34	11.4	38.2	13.0				Spty 50	SsTn-Brn,VFG-Sltty,Shly
	Core #3 3600-3601 3602 3603 3604 3605 3606 3607 3608 3609 3610 3611	3601 to 3627	Cut 26'	Recd 27'							Dol,Bf,Dns,S/P,HlFrac Dol,Gy,VFXLN,S/HztI&Frac Dol,Gy,Dns,ThS/P Dol,Gy,Dns,S/P Dol,Gy,VFXLN/S,P,w/DolIncl Dol,Gy,stS,Gn,ScatS/p Dol,GyDns,HztIPtg,stSLam DolGyDns,HztIPtg,stSLamVra DolGWFXLN,ScatThSP,HIVFrac stS,Gy=Grn,Shly,Fis,RssC DolGy,FXLN,S/P, ScatPPF

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Company County: Lea Elevation: _____
Well: Myers Unit # 162 State: New Mexico Drilling Fluid: _____
Field: Lanqlie-Mattix Date: August 4, 1981 Interval Cored _____
Remarks: _____ From: 3601 To: 3627

[illegible]

LITHOLOGIC ABBREVIATIONS

B.

Bf - Buff
Bo - Bleeding Oil
Brn - Brown

C.

C - Coarsely
CRPXL - Cryptocrystalline
XL/XLS - Crystal, Crystalline

D.

Dns - Dense
Dol - Dolomite, Dolomitic

F.

F - Fine
Fd - Filled
Fri - Friable
Fis - Fissile
Frac - Fracture

G.

G - Grain
Gran - Granular
Grn - Green
Gy - Gray

H.

Hly - Highly
Hztl - Horizontal

L.

Lam - Laminated, Laminations
Lt - Light

N.

NA - No Analysis
NS - No Show

P.

Ptg - Parting

R.

Rd - Rounded

S.Scat - Scattered

Sdy - Sandy

Sh - Shale

Shly - Shaly

Sl - Slightly

Sltly - Silty

S/P - Shale Parting

Ss - Sandstone

StS - Siltstone

Stylo - Stylite

T.

Tn - Tan

Th - Thin

U.

Unif - Uniformly

V.

VFrac - Vertical Fracture

VF - Very Fine

W.

w/ - With

W - Well