API 30-025-27383

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Form C-105
Revised 11-1-75

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5-NMOCD-Hobbs 1-Foreman-BWI 11-WIO's
1-File 1-BB
1-Engr. JDM 1-BW

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

7. Unit Agreement Name: Myers Langlie Mattix Unit

8. Farm or Lease Name: Myers Langlie Mattix Unit

2. Name of Operator: Getty Oil Company

9. Well No.: 126

3. Address of Operator: P.O. Box 730 Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Langlie Mattix

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 4 TWP. 24-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
10/14/81	10/24/81	12/1/81	3273.2 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3675'	3642'		→	0-3675'	

24. Producing Interval(s), of this completion — Top, Bottom, Name
3387'-3637' = 25 (.43") holes Queen

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: Dresser: DLL-MLL, BHC Accoustic, GR N-Comp. Density Neutron GR and CBL-GR-CCL. Spectrolog, Welex-Cement Bond Log

27. Was Well Cored: Yes - 3

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	501'	12 1/4	350 sxs	Circ. 90 sxs.
5 1/2	14#	3671'	7 7/8	1000 sxs	Circ. 160 sxs.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3318'	3322'

31. Perforation Record (Interval, size and number)
3387, 96, 3403, 29, 33, 43, 79, 86, 92, 95, 98, 3504, 10, 13, 44, 55, 58, 64, 66, 75, 90, 99, 3616, 18, & 37 = 25 (.43") holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3387-3636'	2000 gals 15% - 50 balls
	21,000 gals. Terra-T-30; 16,500 gals 10/20 sd;
	6,000# 8/12 sd - 12 balls

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
		SI - Waiting on Injectio

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments
Core Analysis

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Dale R. Crockett TITLE Area Superintendent DATE 1/27/82

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.

Tops Based on INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE
Elev. 3285' KB

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2464	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2684	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2894	T. Devonian		T. Menefee		T. Madison	
T. Queen	3305	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	528	528	Surface-Redbed				
528	773	245	Anhydrite				
773	3045	2272	Anhydrite & Salt				
3045	3675	630	Anhydrite				
						Cut	Rec
			Core #1	3300'	3350'	60'	60'
			Core #2	3450'	3510'	60'	60.5'
			Core #3	3510'	3570'	60'	60'

RECEIVED
JAN 27 1982

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation: _____
Well: Myers Langlie #126 State: New Mexico Drilling Fluid: _____
Field: Mattix Date: October 21, 1981 Interval Cored
Remarks: Core #1 60' Cut 60' Recd. From: 3390 To: 3450

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o				Fluorescence	Lithology
1	3390-91	2.78	0.04	4.6	64.9	21.6		VFrc		Lam 80 BO	GySdShlySlDol,LamS/P
2	3092	2.80	0.16	5.8	73.7	8.7				Spty.50 BO	GySdShly,AnhyIncl,ShStr
	3093									0 NS/NA	AnhyBlk,ScatShlySd,Sl
	3094									0 NS/NA	AnhyBlk,ScatShlySd,SlDo
	3095									0 NS/NA	AnhyBlk,ScatShlySd,SlDo
	3096									0 NS/NA	GyShlySd,SlDol,AnhyIr
	3097									0 NS/NA	GySd,ScatShlySd,LAnhy
	3098							VFrc		TrBO - NA	GySd,SlShly,S/P,Styl
3	3099	2.72	0.23	9.6	44.3	10.4				90 Gold	GyShlySd,ScatLamS/P,D
4	3400	2.74	0.23	11.9	35.6	12.6				100 Gold	GySd,SlShlyDol,LamS/P
5	3400.6	2.72	0.10	8.7	43.7	11.7				20 Dull Gld	GySltyShlyDol,LamS/P
6	3401.7	2.84	0.13 <.01	1.2	54.5	7.6		VFrc		Spty.100BO	Dol,VFGDnsXLN,Anhy,
	3403							VFrc		ScatBO -NA	Dol,VFGDnsXLN,Anhy,S/P
	3404							VFrc		ScatBO -NA	Dol,VFGDnsXLN,Anhy,S/P
	3405							Frc		ScatBO Frc	Dol,VFGDnsXLN,S/P,Styl
7	3406	2.75	0.13	6.7	42.8	15.6				Spty30 Dull	Dol,LamS/P,LDolStrg
8	3407	2.82	0.37	9.8	43.6	10.3				Spty100Dull	GySd,ScatSlDolStrg,S
	3408									0	Dol,ScatLamS/P&Stylo
	3409									0	AnhyShlyScatS/P,DolSt
	3410									0	Anhy,ScatS/P,LShStrg
	3411									0	Dol,VFGDnsXLNAnhy,S/P
	3412									0	Dol,VFGDnsXLNAnhy,S/P
	3413									0	Dol,VFGDnsXLNAnhy,Sty
	3414									0	Anhy,S/P
	3415									0	Anhy,LDolDnsScatS/P,
	3416									0	Anhy,ScatLamS/P,DolS
	3417									0	Anhy,S/P
	3418									0	Anhy,ScatS/P
	3419									0	Anhy,SlShlyS/P,DolSt
	3420									0	Dol,SltyShlyAnhyLamS
	3421									0	Dol,SltyShlyAnhyLamS/P
	3422									0	Anhy,ScatDol,DolStrg
	3423									0	Dol,VFGDnsXLNAnhy,St

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation:
Well: Myers Langlie #126 State: New Mexico Drilling Fluid:
Field: Mattix Date: October 21, 1981 Interval Cored
Remarks: From: 3390 To: 3450

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o				Fluorescence	Lithology
	3423-24									0	Anhy,ScatDolVFGDnsSt
	3425									0	Anhy,ScatDolVFGDnsSt
	3426									0	Anhy,ScatDolVFGDnsSt
	3427									0	Anhy,ScatDolVFGDnsSt
	3428									0	Anhy,LDolStrg,LamS/P
	3429							VFrc		0	Dol,VFGDnsXLNAnhy,S/
	3430							Frc		0	Dol,VFGDnsXLNAnhy,S/
	3431									0	Dol,VFGDnsXLNAnhy,S/
9	3432	2.74	0.18	6.5	50.4	8.1				SptyDull 90	GySdSlShlyDol,LamS/P
10	3433	2.73	0.29	8.3	49.4	12.3				SptyDull100	GySdSlShlyDol,S/P,St
11	3433.5	2.74	0.52	8.7	52.9	5.9				SptyDull 30	GySdSlShlyDol,S/P
	3435							Frc		0	DolVFGDnsXLNAnhy,S/P
	3436							Frc		0	DolVFGDnsXLNAnhy,Sty
12	3437	2.72	0.70	14.1	41.5	3.5				SptyDull100	GyShlyDolSd,LamS/P,
13	3438	2.75	0.20	14.1	55.9	3.5				SptyDull100	GyShlyDolSd,DolStrg,
14	3439	2.81	<.01 <.01	1.3	57.5	6.5		Frc		Spty100BO	DolVFGDnsXLNAnhy,Sty
	3440									Tr.Odor	DolVFGDnsXLNAnhy,S/P
	3441									Tr.	DolVFGDnsShlyScatLam
15	3441.5	2.77	0.07	9.5	53.9	5.4				30	GyShlyDolSd,LamS/PSt
	3443									0	DolVFGDns,ScatS/P&St
	3444									0	DolVFGDns,ScatS/p&St
	3445									Tr.NA	DolVFGDns,ScatS/P&St
	3446									Tr.NA	DolVFGDns-SlShlyLamS
16	3447	2.73	0.17	10.6	59.5	9.5				SptyDull100	GyShlyDolSd,SlCarb,S
	3448									Tr.NA	BlkShlySd,ScatDolStr
	3449							VFrc		10 BO NA	DolVFGDns,ScatS/P&St
	3450							VFrc		5 BOFrc NA	DolVFGDns,S/P
	END CORE	#1									

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation:
Well: Myers Langlie #126 State: New Mexico Drilling Fluid:
Field: Mattix Date: October 23, 1981 Interval Cored
Remarks: Core #2 Cut 60' Recd. 60.5' From: 3450 To: 3510.5

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o				Fluorescence	Lithology
	3450-51						VFrc			ScatBOFrcs	DolVFGDns,ScatS/P&S
	3452						VFrc			Tr.Frcs	DolVFGDns,ShStrg,Lam
	3453									0	DolVFGDns,ScatS/P&S
	3454						VFrc			Tr.Frcs	DolVFGDns,ScatS/P&S
	3455						VFrc			0	DolVFGDns,ScatShStrg
	3456						VFrc			Spty40 BO	Dol,Anhy,ScatS/P&Sty
17	3457	2.83	0.60 0.26	5.0	36.2	9.3	VFrc			Spty.70BO	Dol,XLNAnhy,ScatS/P
18	3458	2.81	0.16 0.10	3.0	39.4	8.4	VFrc			Spty.50 BO	Dol,AnhyXLN,ScatS/P
	3459						VFrc			Tr BO Frcs	Dol,Anhy,LamS/P,Styl
	3460						VFrc			Spty 10 BO	Dol,Anhy,ScatS/P&Sty
	3461									0	Dol,Anhy,ScatLamS/PS
	3462									0	Dol,SltyDnsXLNAnhy,S
	3463						Frc			0	Dol,FG,ScatLamS/PSty
	3464									0	Anhy,ScatDol,LDolStr
	3465									0	Anhy,ScatDolVFGDnsSt
	3466									0	Anhy,ScatDolVFGDnsSt
	3467									0	Anhy,ScatDolVFGDns,S
	3468									0	Anhy,ScatDolVFGDnsSt
	3469									0	Anhy,ScatDolVFGDnsSt
	3470									0	Anhy,DolVFGDnsStrg,L
	3471						Frc			0	Dol,ScatLamS/PStyl
	3472						Frc			0	DolVFGDns,S/P,Styl
	3473						VFrc			Tr BOFrc	Dol,ScatS/P&Styl
	3474									Tr BOFrc	Dol,LShStrg,LamS/P&S
	3475						VFrc			0	DolVFG,ScatS/P&Styl
	3476						VFrc			0	DolVFG,ScatS/P&Styl
	3477						VFrc			Spty.20 BO	DolVFGDns,S/P
	3478						VFrc			0	Dol,LShStrg,LamS/P
	3479						Frc			0	Dol,ScatLamS/P&Styl
	3480						Frc			0	Dol,ScatLamS/P&Styl
19	3481	2.76	0.05	7.1	47.6	11.0				Lam 30	Dol,LamShlySdStrg,S/
20	3482	2.82	<.01	11.7	43.9	4.4				100 SlDull	GyShlySd,ScatLamS/P
21	3483	2.73	0.36	11.1	49.9	13.6				100 Dull	GySdSlShly,ScatLamS

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation:
Well: Myers Langlie #126 State: New Mexico Drilling Fluid:
Field: Mattix Date: Odtober 23. 1981 Interval Cored
Remarks: From: 3450 To: 3510.5

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o				Fluorescence	Lithology
22	3483=84	2.76	0.06	9.0	53.2	17.2				100 Dull	GyShlySdSlDol,LamS/F
	3485									10 BO Frc	Dol,LShlySlSdyStrg,S
	3486						VFrc			0	Dol,ScatS/P&Styl
	3487									0	DolVFG,LamS/P&Styl
	3488									0	DolVFG,LamS/P&Styl
	3489									0	DolVFG,LamS/P&Styl
23	3490	2.71	0.69	13.2	42.6	18.5				Spty.30Dull	Dol,LamS/P&Styl,LSdS
24	3491	2.70	0.57	13.9	38.3	17.4				100 Dull	GySdSlDol,Carb,ScatS
25	3492	2.83	0.13 0.13	5.9	41.8	11.3	VFrc			Spty.50 BO	DolVFGDns,S/P
	3493						VFrc			Spty 10 BO	DolVFGDns,ScatS/P
	3494						VFrc			0	Dol,SlShly,ScatS/P
26	3495	2.75	0.05	7.9	65.6	Tr.				0	GyShlySd,SlDol,LamS/
	3496									0	GyShlySd,SlDol,LamS/
	3497									0	GyShlySd,SlDol,LamS/
	3498									0	GyShlySd,SlDol,LamS/
	3499									0	GyShlySd,SlDol,LamS/
	3500									0	GyShlySd,SlDol,LamS/
	3501									0	GyShlySd,SlDol,LamS/
	3502									0	GyShlySd,SlDol,LamS/
	3503									Tr BO VFrc	Dol,LLamShStrg,S/P,S
	3504						VFrc			Tr BO VFrc	DolVFGDns,ScatS/P
	3505						VFrc			Tr BO Frcs	DolVFGDns,ScatS/P
	3506						VFrc			20 BO Frcs	DolVFGDns,ScatS/P
	3507									10	Dol,ScatLamS/P,ShSt
27	3508	2.76	0.54	11.9	42.3	10.6				Spty 90Dull	GyShlySdSlDol,LamS/
28	3509	2.73	1.02	15.4	45.6	6.3				Spty100Dull	GyShlySdSlDol,LamS/
29	3510	2.76	0.14	10.9	45.5	11.7				Spty 70Dull	GyShlySdSlDol,LamS/
30	3510.5	2.71	0.58	15.2	50.7	12.7				Spty 60Dull	GyShlySdSlDol,LamS/
	END CORE	#2									RECEIVED
											JAN 27 1982

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation:
Well: Myers Langlie #126 State: New Mexico Drilling Fluid:
Field: Mattix Date: October 24, 1981 Interval Cored
Remarks: Core #3 From: 3510.5 To: 3570

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o				Fluorescence	Lithology
	3510.5-11						HL&V Frc			Tr.HlFrcs	DolLtGyDnsVFXLN,ShS/
	3512						Frc			Tr.	DolDnsVFXLN,S/P
	3513						HlFrc			0	DolDns,ThS/P&LS/P
31	3514	2.72	0.20	12.4	50.0	8.0				Spty.100	SsSlDol,ThLamSh
32	3515	2.72	0.42	9.2	52.4	11.0				Spty.100	SsSlDol,ThLamSh
33	3516	2.71	0.05	12.3	57.5	14.8				Spty.100	SsSlDol,ThLamSh
34	3517	2.71	1.18	14.6	53.7	13.4				Spty.100	SsSlDol
35	3518	2.70	2.63	16.3	48.2	14.6				Spty.100	Ss,LS/P,ThLamSh
36	3519	2.68	0.34	10.3	55.6	14.5				Spty.100	SsSlDol,ThLamSh
37	3520	2.75	0.05	8.9	56.0	11.3				Spty.100	SsShlySlDol,PyrXLS
38	3521	2.75	0.15	9.7	50.2	13.2				Spty.100	SsShlySlDol,SmlPyrXL
	3522									0	ShSdySlDol,Dol,PyrXL
	3523									0	S/P,DolDnsVFXLN,SsSh
	3524									0	DolDnsVFXLN,StylS/P
	3525									0	DolS/P,DolShlySdy
	3526									0	DolDnsVFXLN,S/P,Styl
	3527									0	DolDnsVFXLN,S/P,SsSl
39	3528	2.69	3.71	14.0	44.7	20.7				Spty. 50	SsDolSlShly
	3529									0	SsDolSlShly,ThLamS/P
	3530									0	DolVFXLN,DolSdyShly,
	3531									0	S/P,SsDolShly,StylS/
	3532									0	S/P,SsShlySlDol,Styl
	3533						VFrc			0	DolSlShly,S/P,DolVFX
	3534									0	DolVFXLN,StylS/P,S/P
40	3535	2.70	2.28	12.8	49.6	15.3				Spty. 20	DolVFXLN,StylS/P,Gyp
	3536									0	DolDnsVFXLN,StylS/P
	3537									0	DolDnsVFXLN,StylS/P
	3538									0	DolDnsVFXLN,S/P,DolS
	3539									0	Sh,DolDnsVFXLN
	3540									0	DolDnsVFXLN,StylS/P
	3541									0	DolDnsVFXLN,S/P,Styl
	3542									0	Dol,Sh-DolSdy,StylS/
41	3543	2.77	3.94	12.0	51.4	10.6				Spty. 20	DolSdySlShly,StylS/P

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation:
Well: Myers Langlie #126 State: New Mexico Drilling Fluid:
Field: Mattix Date: October 24, 1981 Interval Cored
Remarks: From: 3510.5 To: 3570

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o				Fluorescence	Lithology
42	3544	2.74	0.34	7.9	45.4	12.4				Spty.100	SsSlShly,StylS/P,Dol
	3545									0	DolDnsVFXLN,Sh,StylS
	3546									0	DolDnsVFXLN,S/P,Styl
	3547									0	SsShly,S/PSsSlDolShl
43	3548	2.70	0.32	8.6	35.7	6.2				Spty. 50	DolDns,SsShlyS/P,Sty
	3549									0	SsShlySlDol,StylS/P
	3550									0	SsDolSlShly,SmlPyrXL
	3551									0	SsSlDolSlShly,ThS/P
44	3552	2.68	5.91	15.2	33.0	15.7				Spty. 50	SsDol,ThS/P,DolDnsVF
	3553									0	DolDnsVFXLN,StylS/P
	3554									0	DolDnsVFXLN,StylS/P
	3555									0	DolDnsVFXLN,StylS/P
	3556									0	DolDnsVFXLN,StylS/P
	3557									0	DolDnsVFXLN,StylS/P
	3558									0	DolDnsVFXLN,StylS/P
	3559									0	SsDolShly
	3560									0	SsDolShly,S/P
	3561									0	DolSdy,S/P,StylS/P
45	3562	2.76	0.05	9.0	58.5	17.1				Spty.100	DolSdyThLamSh,S/P
46	3563	2.76	<.01	11.1	57.2	11.4				Spty. 80	DolSdySlShly,S/P,Sh
	3564									0	DolDnsVFXLNSlLamSh,S
	3565									0	DolDnsVFXLN,ThLamSh
	3566									0	DolDnsVFXLN,ThLamSh
47	3567	2.67	2.08	14.9	44.5	12.7				100	DolDnsVFXLN,S/P,Ss
48	3568	2.66	3.25	14.5	31.2	13.1				100	Ss
49	3569	2.66	3.33	18.7	33.1	12.2				100	Ss
50	3570	2.69	3.66	11.8	42.4	21.6				100	Ss
	END CORE #3										
	T.D.										

CORECO INC.

CONVENTIONAL SIDE WALL DATA SHEET

Company: Getty Oil Co. County: Lea Elevation:
Well: Myers Langlie #126 State: New Mexico Drilling Fluid:
Field: Mattix Date: October 26, 1981 Interval Cored
Remarks: From: 3390 To: 3570

Sample Number	Depth	Grain Density	K_{air}	Effective Porosity	S_w	S_o	Fluorescence	Lithology

LITHOLOGIC ABBREVIATIONS

Anhy	- Anhydrite, Anhydritic	NA	- No Analysis
Blk	- Black	NS	- No Show
BO	- Bleeding Oil	Pyr	- Pyrite
Carb	- Carbonaceous	Sd	- Sand
XL/XLS	- Crystal, Crystals	Ss	- Sandstone
XLN	- Crystalline	Sdy	- Sandy
Dns	- Dense	Scat	- Scattered
Dol	- Dolomite, Dolomitic	Sh	- Shale
F	- Fine	S/P	- Shale Parting
Frc	- Fracture	Shly	- Shaly
Gld	- Gold	Sl	- Slightly
G	- Grain	Sml	- Small
Gy	- Gray	Spty	- Spotty
Gyp	- Gypsum, Gypsiferous	Strg	- Stringers
Hl	- Hair Line	Styl	- Stylolite
Incl	- Inclusions	Th	- Thin
Lam	- Laminated, Laminations	Tr	- Trace
L	- Large	VFrc	- Vertical Fracture
		VF	- Very Fine