

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1330 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Grande Rd., Aztec, NM 87410
District IV
1220 S. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

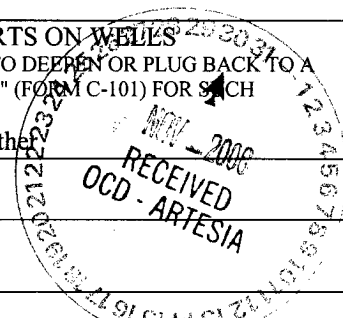
WELL API NO. 30-015-34801
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SEINE C 6 FEE
8. Well Number 1H
9. OGRID Number 7377
10. Pool name or Wildcat Cottonwood Creek; Wolfcamp (Gas)

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3512'

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type: Ground Depth to Groundwater: 75' Distance from nearest fresh water well: >1000' Distance from nearest surface water: > 1,000'

Pit Liner Thickness: 12 mil Below-Grade Tank: Volume 10,300 bbls; Construction Material: Synthetic



12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
PLUG AND ABANDON ☐	P AND A ☐
CHANGE PLANS ☒	CASING/CEMENT JOB ☐
MULTIPLE COMPL ☐	
OTHER: CHANGE SURFACE LOCATION ☒	OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources, Inc. (EOG) has elected to change the surface location as described by the revised C-102 attached herewith.

Additionally, please find revised Casing Program, Cement Program, Mud Program and Planning Report.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines X, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Donny G. Glanton TITLE: Agent DATE: 11/29/06

Type or print name: Donny G. Glanton E-mail address: donny_glanton@eogresources.com Telephone No. (432) 686-3642

For State Use Only

BRYAN G. ARRANT
DISTRICT II GEOLOGIST

APPROVED BY: BRYAN G. ARRANT TITLE: DISTRICT II GEOLOGIST DATE: NOV 30 2006

Conditions of Approval (if any):

District I
1625 N. French Dr., Hobbs, NM 88241
District II
1301 W. Grand Avenue, Artesia, NM 88203
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34801	Pool Code 75260	Pool Name Cottonwood Creek; WC, West (gas)
Property Code	Property Name SEINE C 6 FEE	Well Number 1H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3512'

Surface Location

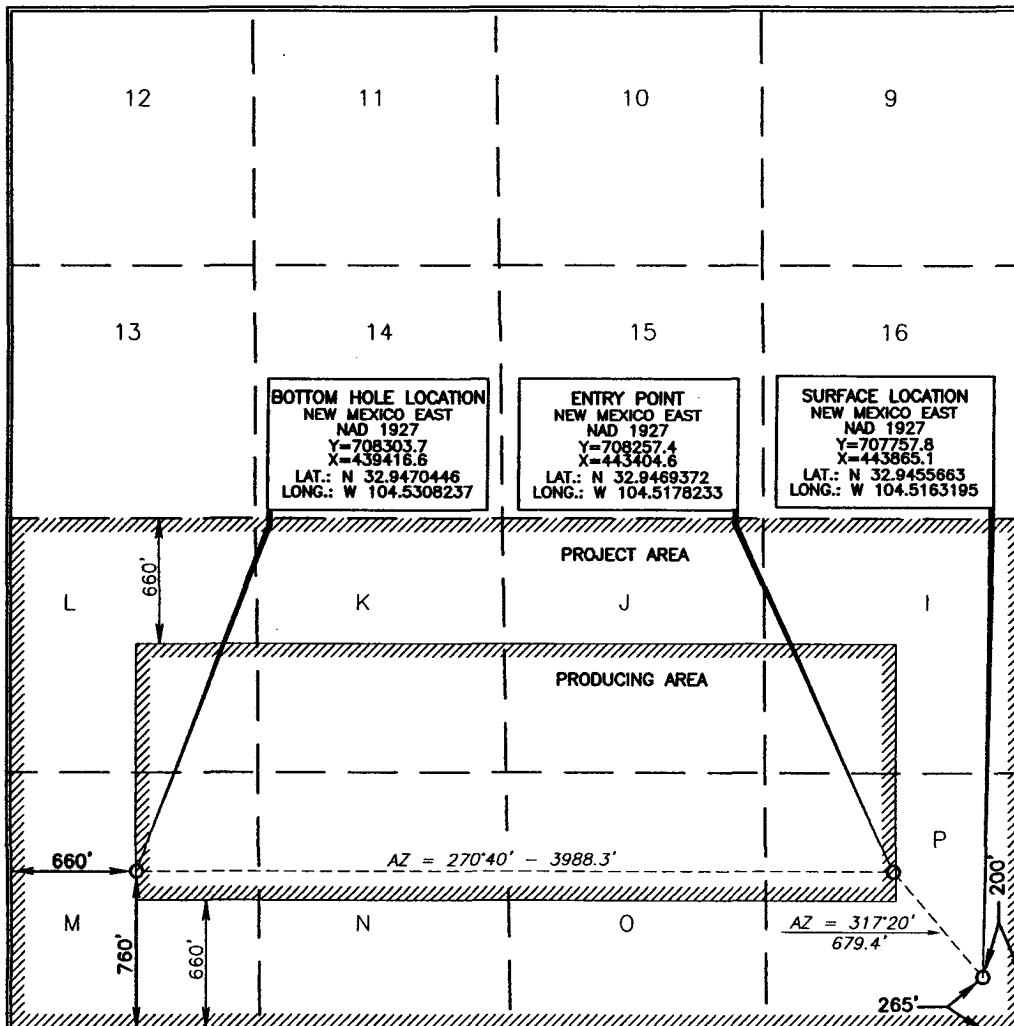
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	16 SOUTH	25 EAST, N.M.P.M.		265	SOUTH	200	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	6	16 SOUTH	25 EAST, N.M.P.M.		760	SOUTH	660	WEST	EDDY

Dedicated Acres 319.52	Joint or Infill	Consolidation Code	Order No.
----------------------------------	-----------------	--------------------	-----------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Donny G. Glanton **4/17/06**
Signature Date

Donny G. Glanton
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MARCH 30, 2006
Date of Survey

Signature and Seal of Professional Surveyor

Terry J. Clark
Certificate Number **15079**

WO# 06033OWL-e (COC)



EOG Resources, Inc.
P.O. Box 2267
Midland, TX 79702
(432) 686-3600

April 17, 2006

State of New Mexico Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

To Whom It May Concern:

I am writing to request a waiver for the inclusion of an H₂S Contingency Plan for the Seine C 6 Fee #1H. The current plan is to complete this well in the Wolfcamp, which is sweet, and I do not anticipate encountering any H₂S bearing formations during drilling operations.

Sincerely,

A handwritten signature in cursive script that reads "Ron McIntyre".

Ron McIntyre
Drilling Engineer

Permit Information:

Well Name: Seine C 6 Fee #1H

Location:

SL 265' FSL & 200' FEL, Section 6, T-16-S, R-25-E, Eddy Co., N.M.

BHL 760' FSL & 660' FWL, Section 6, T-16-S, R-25-E, Eddy Co., N.M.

Casing Program:

Casing	Setting Depth	Hole Size	Casing Size	Casing Weight	Casing Grade	Desired TOC
Surface	950'	12-1/4"	8-5/8"	32#	J-55	Surface
Production	9,314'	7-7/8"	5-1/2"	17#	N-80	Surface

Cement Program:

Depth	No. Sacks	Slurries:
950'	200	Lead: Premium Plus + 2% CaCl ₂ + 3% Econolite + ¼ pps Flocele
	250	Tail: Premium Plus + 2% CaCl ₂ + ¼ pps Flocele
9,314'	460	Lead: Interfill C + ¼ pps Flocele
	375	Tail: Premium Cement + 100% Acid Soluble Additive + 0.6% Halad®-344 + 0.8% Econolite + 0.2% HR-55

Mud Program:

Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 - 950'	Fresh - Gel	8.6-8.8	28-34	N/c
950' - 4,400'	Cut Brine	8.8-9.2	28-34	N/c
4,400' - 5,100'	Cut Brine	8.8-9.2	28-34	10-15
4,376' - 9,314'	Polymer (Lateral)	9.0-9.4	40-45	10-25

EOG - Midland (3)

Thames

Seine C 6 Fee #1H

Seine C 6 Fee #1H

Seine C 6 Fee #1H

Plan: Plan #1 041706

Standard Planning Report

17 April, 2006

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Seine C 6 Fee #1H
Company:	EOG - Midland (3)	TVD Reference:	WELL @ 3530.0ft (Original Well Elev)
Project:	Thames	MD Reference:	WELL @ 3530.0ft (Original Well Elev)
Site:	Seine C 6 Fee #1H	North Reference:	Grid
Well:	Seine C 6 Fee #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Seine C 6 Fee #1H		
Design:	Plan #1 041706		

Project:	Thames		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site:	Seine C 6 Fee #1H				
Site Position:		Northing:	707,757.80 ft	Latitude:	32° 56' 44.038 N
From:	Map	Easting:	443,865.10 ft	Longitude:	104° 30' 58.750 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	-0.10 °

Well:	Seine C 6 Fee #1H					
Well Position	+N/-S	0.0 ft	Northing:	707,757.80 ft	Latitude:	32° 56' 44.038 N
	+E/-W	0.0 ft	Easting:	443,865.10 ft	Longitude:	104° 30' 58.750 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	3,512.0 ft

Wellbore:	Seine C 6 Fee #1H				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	IGRF2005	4/17/2006	8.66	60.79	49,444

Design:	Plan #1 041706			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	277.00

Plan Sections										
Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Dogleg Rate	Build Rate	Turn Rate	TFO	Target
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)	(°)	
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	—
4,376.0	0.00	0.00	4,376.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,895.5	77.92	335.93	4,749.5	275.8	-123.2	15.00	15.00	0.00	335.93	
4,895.5	77.92	335.93	4,749.5	275.8	-123.2	0.00	0.00	0.00	0.00	
5,325.8	90.00	272.00	4,800.0	499.6	-460.5	15.00	2.81	-14.86	-84.15	Entry Point C1
5,370.6	90.00	270.66	4,800.0	500.6	-505.2	3.00	0.00	-3.00	-90.00	
9,314.1	90.00	270.66	4,800.0	545.9	-4,448.5	0.00	0.00	0.00	0.00	PBHL Seine C6Fee #

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Seine C 6 Fee #1H
Company:	EOG - Midland (3)	TVD Reference:	WELL @ 3530.0ft (Original Well Elev)
Project:	Thames	MD Reference:	WELL @ 3530.0ft (Original Well Elev)
Site:	Seine C 6 Fee #1H	North Reference:	Grid
Well:	Seine C 6 Fee #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Seine C 6 Fee #1H		
Design:	Plan #1 041706		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,376.0	0.00	0.00	4,376.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	3.60	335.93	4,400.0	0.7	-0.3	0.4	15.00	15.00	0.00
4,425.0	7.35	335.93	4,424.9	2.9	-1.3	1.6	15.00	15.00	0.00
4,450.0	11.10	335.93	4,449.5	6.5	-2.9	3.7	15.00	15.00	0.00
4,475.0	14.85	335.93	4,473.9	11.6	-5.2	6.6	15.00	15.00	0.00
4,500.0	18.60	335.93	4,497.8	18.2	-8.1	10.3	15.00	15.00	0.00
4,525.0	22.35	335.93	4,521.2	26.2	-11.7	14.8	15.00	15.00	0.00
4,550.0	26.10	335.93	4,544.0	35.6	-15.9	20.1	15.00	15.00	0.00
4,575.0	29.85	335.93	4,566.1	46.3	-20.7	26.2	15.00	15.00	0.00
4,600.0	33.60	335.93	4,587.4	58.3	-26.0	32.9	15.00	15.00	0.00

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Seine C 6 Fee #1H
Company:	EOG - Midland (3)	TVD Reference:	WELL @ 3530.0ft (Original Well Elev)
Project:	Thames	MD Reference:	WELL @ 3530.0ft (Original Well Elev)
Site:	Seine C 6 Fee #1H	North Reference:	Grid
Well:	Seine C 6 Fee #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Seine C 6 Fee #1H		
Design:	Plan #1 041706		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,625.0	37.35	335.93	4,607.7	71.5	-31.9	40.4	15.00	15.00	0.00
4,650.0	41.10	335.93	4,627.1	85.9	-38.4	48.6	15.00	15.00	0.00
4,675.0	44.85	335.93	4,645.4	101.5	-45.3	57.4	15.00	15.00	0.00
4,700.0	48.60	335.93	4,662.5	118.1	-52.8	66.8	15.00	15.00	0.00
4,725.0	52.35	335.93	4,678.4	135.7	-60.6	76.7	15.00	15.00	0.00
4,750.0	56.10	335.93	4,693.0	154.2	-68.9	87.2	15.00	15.00	0.00
4,775.0	59.85	335.93	4,706.3	173.6	-77.5	98.1	15.00	15.00	0.00
4,800.0	63.60	335.93	4,718.1	193.7	-86.5	109.5	15.00	15.00	0.00
4,825.0	67.35	335.93	4,728.5	214.4	-95.8	121.2	15.00	15.00	0.00
4,850.0	71.10	335.93	4,737.4	235.8	-105.3	133.3	15.00	15.00	0.00
4,875.0	74.85	335.93	4,744.7	257.6	-115.1	145.6	15.00	15.00	0.00
4,895.5	77.92	335.93	4,749.5	275.8	-123.2	155.9	14.98	14.98	0.00
4,895.5	77.92	335.93	4,749.5	275.8	-123.2	155.9	0.00	0.00	0.00
4,900.0	77.99	335.24	4,750.5	279.8	-125.0	158.2	15.00	1.55	-15.26
4,925.0	78.41	331.44	4,755.6	301.7	-136.0	171.8	15.00	1.67	-15.23
4,950.0	78.87	327.64	4,760.5	322.8	-148.4	186.7	15.00	1.87	-15.18
4,975.0	79.39	323.86	4,765.2	343.1	-162.2	202.8	15.00	2.06	-15.13
5,000.0	79.95	320.09	4,769.7	362.5	-177.4	220.2	15.00	2.24	-15.08
5,025.0	80.55	316.33	4,773.9	380.8	-193.8	238.8	15.00	2.41	-15.02
5,050.0	81.19	312.59	4,777.9	398.1	-211.4	258.4	15.00	2.56	-14.97
5,075.0	81.87	308.86	4,781.6	414.2	-230.2	278.9	15.00	2.71	-14.92
5,100.0	82.58	305.15	4,785.0	429.1	-249.9	300.4	15.00	2.85	-14.86
5,125.0	83.32	301.44	4,788.0	442.8	-270.7	322.6	15.00	2.97	-14.82
5,150.0	84.09	297.75	4,790.8	455.0	-292.3	345.5	15.00	3.08	-14.77
5,175.0	84.89	294.07	4,793.2	465.9	-314.7	369.1	15.00	3.18	-14.73
5,200.0	85.70	290.40	4,795.2	475.3	-337.7	393.1	15.00	3.26	-14.69
5,225.0	86.53	286.73	4,796.9	483.3	-361.4	417.6	15.00	3.33	-14.66
5,250.0	87.38	283.07	4,798.3	489.7	-385.5	442.3	15.00	3.39	-14.63
5,275.0	88.24	279.42	4,799.2	494.5	-410.0	467.2	15.00	3.43	-14.61
5,300.0	89.10	275.77	4,799.8	497.9	-434.7	492.2	15.00	3.46	-14.60
5,325.8	90.00	272.00	4,800.0	499.6	-460.5	518.0	15.00	3.47	-14.59
Entry Point C1									
5,370.6	90.00	270.66	4,800.0	500.6	-505.2	562.5	3.00	0.00	-3.00
5,400.0	90.00	270.66	4,800.0	501.0	-534.7	591.7	0.00	0.00	0.00
5,500.0	90.00	270.66	4,800.0	502.1	-634.7	691.1	0.00	0.00	0.00
5,600.0	90.00	270.66	4,800.0	503.3	-734.6	790.5	0.00	0.00	0.00
5,700.0	90.00	270.66	4,800.0	504.4	-834.6	889.9	0.00	0.00	0.00
5,800.0	90.00	270.66	4,800.0	505.6	-934.6	989.3	0.00	0.00	0.00
5,900.0	90.00	270.66	4,800.0	506.7	-1,034.6	1,088.7	0.00	0.00	0.00
6,000.0	90.00	270.66	4,800.0	507.9	-1,134.6	1,188.1	0.00	0.00	0.00
6,100.0	90.00	270.66	4,800.0	509.0	-1,234.6	1,287.4	0.00	0.00	0.00
6,200.0	90.00	270.66	4,800.0	510.2	-1,334.6	1,386.8	0.00	0.00	0.00
6,300.0	90.00	270.66	4,800.0	511.3	-1,434.6	1,486.2	0.00	0.00	0.00
6,400.0	90.00	270.66	4,800.0	512.5	-1,534.6	1,585.6	0.00	0.00	0.00
6,500.0	90.00	270.66	4,800.0	513.6	-1,634.6	1,685.0	0.00	0.00	0.00
6,600.0	90.00	270.66	4,800.0	514.7	-1,734.6	1,784.4	0.00	0.00	0.00
6,700.0	90.00	270.66	4,800.0	515.9	-1,834.6	1,883.8	0.00	0.00	0.00
6,800.0	90.00	270.66	4,800.0	517.0	-1,934.6	1,983.2	0.00	0.00	0.00
6,900.0	90.00	270.66	4,800.0	518.2	-2,034.6	2,082.5	0.00	0.00	0.00
7,000.0	90.00	270.66	4,800.0	519.3	-2,134.6	2,181.9	0.00	0.00	0.00
7,100.0	90.00	270.66	4,800.0	520.5	-2,234.5	2,281.3	0.00	0.00	0.00
7,200.0	90.00	270.66	4,800.0	521.6	-2,334.5	2,380.7	0.00	0.00	0.00
7,300.0	90.00	270.66	4,800.0	522.8	-2,434.5	2,480.1	0.00	0.00	0.00

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Seine C 6 Fee #1H
Company:	EOG - Midland (3)	TVD Reference:	WELL @ 3530.0ft (Original Well Elev)
Project:	Thames	MD Reference:	WELL @ 3530.0ft (Original Well Elev)
Site:	Seine C 6 Fee #1H	North Reference:	Grid
Well:	Seine C 6 Fee #1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Seine C 6 Fee #1H		
Design:	Plan #1 041706		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7,400.0	90.00	270.66	4,800.0	523.9	-2,534.5	2,579.5	0.00	0.00	0.00
7,500.0	90.00	270.66	4,800.0	525.1	-2,634.5	2,678.9	0.00	0.00	0.00
7,600.0	90.00	270.66	4,800.0	526.2	-2,734.5	2,778.3	0.00	0.00	0.00
7,700.0	90.00	270.66	4,800.0	527.4	-2,834.5	2,877.7	0.00	0.00	0.00
7,800.0	90.00	270.66	4,800.0	528.5	-2,934.5	2,977.0	0.00	0.00	0.00
7,900.0	90.00	270.66	4,800.0	529.7	-3,034.5	3,076.4	0.00	0.00	0.00
8,000.0	90.00	270.66	4,800.0	530.8	-3,134.5	3,175.8	0.00	0.00	0.00
8,100.0	90.00	270.66	4,800.0	532.0	-3,234.5	3,275.2	0.00	0.00	0.00
8,200.0	90.00	270.66	4,800.0	533.1	-3,334.5	3,374.6	0.00	0.00	0.00
8,300.0	90.00	270.66	4,800.0	534.3	-3,434.5	3,474.0	0.00	0.00	0.00
8,400.0	90.00	270.66	4,800.0	535.4	-3,534.5	3,573.4	0.00	0.00	0.00
8,500.0	90.00	270.66	4,800.0	536.6	-3,634.5	3,672.8	0.00	0.00	0.00
8,600.0	90.00	270.66	4,800.0	537.7	-3,734.4	3,772.1	0.00	0.00	0.00
8,700.0	90.00	270.66	4,800.0	538.9	-3,834.4	3,871.5	0.00	0.00	0.00
8,800.0	90.00	270.66	4,800.0	540.0	-3,934.4	3,970.9	0.00	0.00	0.00
8,900.0	90.00	270.66	4,800.0	541.1	-4,034.4	4,070.3	0.00	0.00	0.00
9,000.0	90.00	270.66	4,800.0	542.3	-4,134.4	4,169.7	0.00	0.00	0.00
9,100.0	90.00	270.66	4,800.0	543.4	-4,234.4	4,269.1	0.00	0.00	0.00
9,200.0	90.00	270.66	4,800.0	544.6	-4,334.4	4,368.5	0.00	0.00	0.00
9,300.0	90.00	270.66	4,800.0	545.7	-4,434.4	4,467.9	0.00	0.00	0.00
9,314.1	90.00	270.66	4,800.0	545.9	-4,448.5	4,481.9	0.00	0.00	0.00

PBHL Seine C6Fee #2H

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
PBHL Seine C6Fee #2H	0.00	0.00	4,800.0	545.9	-4,448.5	708,303.70	439,416.60	32° 56' 49.361 N	104° 31' 50.965 W
- plan misses by 14.1ft at 9300.0ft MD (4800.0 TVD, 545.7 N, -4434.4 E)									
- Point									
Entry Point C1	0.00	0.00	4,800.0	499.6	-460.5	708,257.40	443,404.60	32° 56' 48.974 N	104° 31' 4.164 W
- plan hits target									
- Point									

SITE DETAILS: Seine C 6 Fee #1H

Site Centre Northing: 707757.80
Easting: 443865.10

Positional Uncertainty: 0.0
Convergence: -0.10
Local North: Grid

PROJECT DETAILS: Thames

Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001

System Datum: Mean Sea Level

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
4376.0	0.00	0.00	4376.0	0.0	0.0	0.00	0.00	0.0	
4895.5	77.92	335.93	4749.5	275.8	-123.2	15.00	335.93	155.9	
4895.5	77.92	335.93	4749.5	275.8	-123.2	0.00	0.00	155.9	
5325.8	90.00	272.00	4800.0	499.6	-460.5	15.00	-84.15	518.0	Entry Point C1
5370.6	90.00	270.66	4800.0	500.6	-505.2	3.00	-90.00	562.5	
9314.1	90.00	270.66	4800.0	545.9	-4448.5	0.00	0.00	4481.9	PBHL Seine C6Fee #2H

