

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

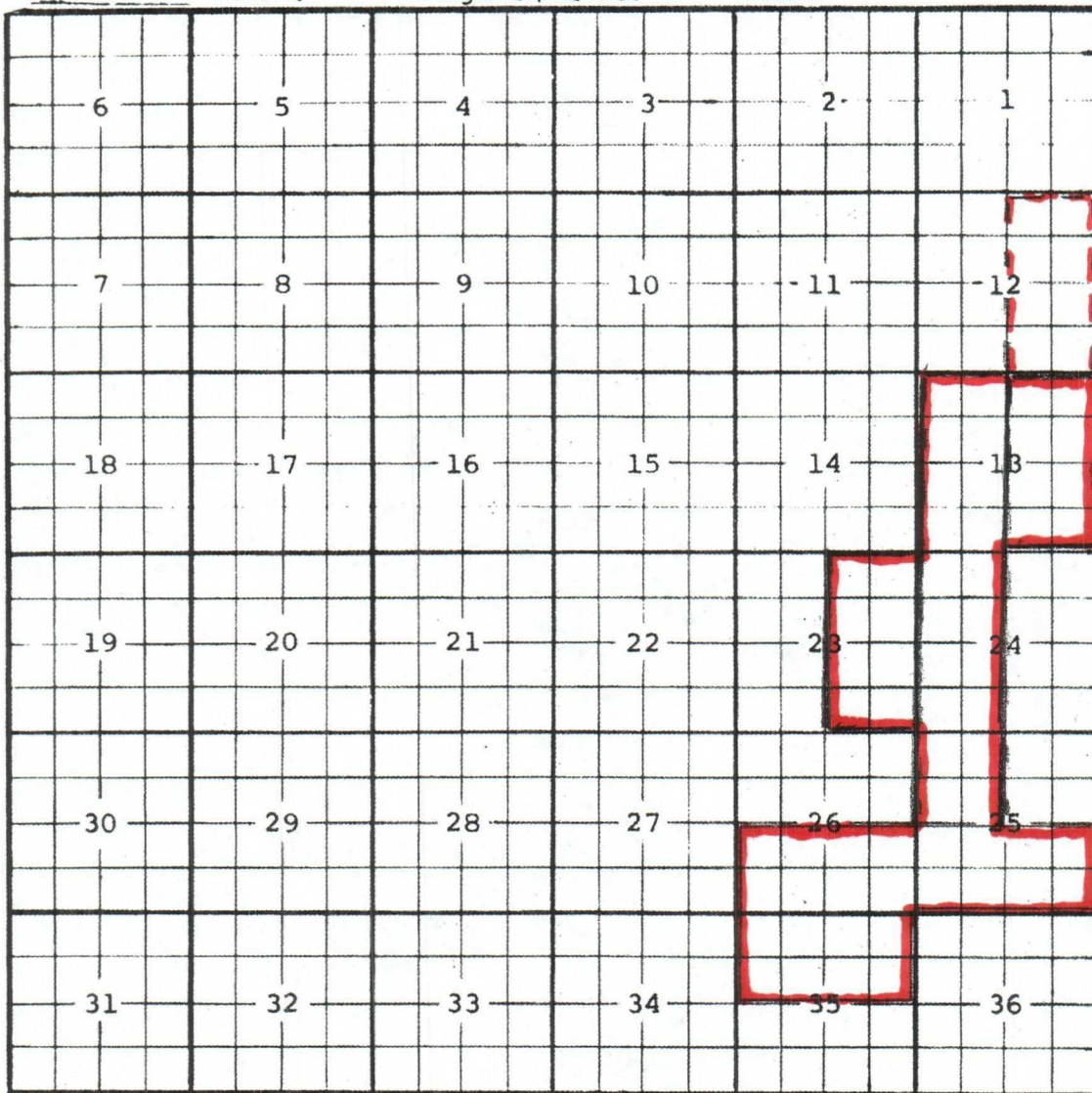
Sec : 07 Twp : 16S Rng : 25E Section Type : NORMAL

04/24/06 15:27:27
OGOMES -TQSH
PAGE NO: 1

1 39.77 Fee owned	C 40.00 Fee owned	B 40.00 Fee owned	A 40.00 Fee owned
2 39.77 Fee owned	F 40.00 Fee owned	319.54 Acres G 40.00 Fee owned	
3 39.79 Fee owned	K 40.00 Fee owned	J 40.00 Fee owned	I 40.00 Fee owned
4 39.79 Fee owned	N 40.00 Fee owned	O 40.00 Fee owned	P 40.00 Fee owned

County EddyPool West Cottonwood Creek-Wolfcamp GasTOWNSHIP 16 SouthRange 24 East

NMPM



Description: $\frac{1}{2}$ Sec 25, $\frac{1}{2}$ Sec 26, $\frac{1}{2}$ Sec 35 (R-5609, 1-1-78)

Ext. $\frac{1}{4}$ Sec. 13, $\frac{1}{4}$ Sec. 24, $\frac{1}{4}$ Sec. 25 (A-12458, 11-21-05)

Ext. $\frac{1}{4}$ Sec. 23 (R-12507, 2-13-06) Ext. $\frac{1}{4}$ Sec. 13 (A-12530, 3-30-06)

COUNTY *Eddy*POOL *West Cottonwood Creek-Wolfcamp Gas*TOWNSHIP *16 South*RANGE *25 East*

NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

See Case No. 13727

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address BOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		2. OGRID Number 7377
		3. API Number 30-015-34477
4. Property Code 35305	5. Property Name YELLOW A 7 FEE	6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Ltn	Feet From	N/S Line	Feet From	E/W Line	County
A	7	16S	25E	A	672	N	852	E	EDDY

8. Pool Information

COTTONWOOD CREEK, WC, WEST (GAS)	75260
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3514
14. Multiple N	15. Proposed Depth 5100	16. Formation Wolfcamp	17. Contractor	18. Spud Date
Depth to Ground water 100		Distance from nearest fresh water well > 1000		Distance to nearest surface water 300
Pit: Liner: Synthetic ☒ 12 mils thick Clay ☐ Pit Volume: 10300 bbls Drilling Method: Closed Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☒ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/lb	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	32	900	325	0
Prod	7.875	4.5	11.6	8230	900	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

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

I further certify that the drilling pit will be constructed according to NMOCB guidelines ☒ a general permit ☐, or an (attached) alternative OCB-approved plan ☐.

Printed Name: Electronically filed by Mike Francis

Title: ROW Agent

Email Address: mike_franis@eogresources.com

Date: 12/16/2005

Phone: 4326863714

OIL CONSERVATION DIVISION

Approved By: Bryan Arment

Title: Geologist

Approved Date: 12/16/2005

Expiration Date: 12/16/2006

Conditions of Approval Attached

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

Energy, Minerals and Natural Resources**District II**

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

Oil Conservation Division**1220 S. St Francis Dr.****Santa Fe, NM 87505****WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-34477	2. Pool Code 75260	3. Pool Name COTTONWOOD CREEK,WC, WEST (GAS)
4. Property Code 35305	5. Property Name YELLOW A ? FEE	6. Well No. 001H
7. OGRID No. 7377	8. Operator Name EOG RESOURCES INC	9. Elevation 3514

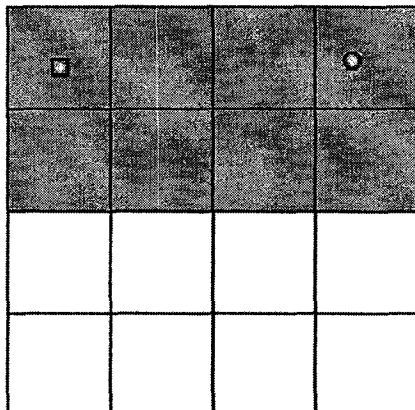
10. Surface Location

UL - Lot A	Section 7	Township 16S	Range 25E	Lot Idn	Feet From 672	N/S Line N	Feet From 852	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot D	Section 7	Township 16S	Range 25E	Lot Idn 1	Feet From 760	N/S Line N	Feet From 660	E/W Line W	County EDDY
12. Dedicated Acres 319.54		13. Joint or Infill		14. Consolidation Code		15. 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.

E-Signed By: Mike Francis

Title: ROW Agent

Date: 12/16/2005

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.

Surveyed By: Terry Asel

Date of Survey: 12/2/2005

Certificate Number: 15079

Permit Comments

Operator: EOG RESOURCES INC , 7377

Well: YELLOW A 7 FEE #001H

API: 30-015-34477

Created By	Comment	Comment Date
dglanton	Plat, Detailed Casing, Mud, Cement, Drilling Plan along with H2S Letter being mailed.	12/18/2005

Permit Conditions of Approval

Operator: EOG RESOURCES INC , 7377

Well: YELLOW A 7 FEE #001H

API: 30-015-34477

OCD Reviewer	Condition
BArrant	Will require a directional survey with the C-104
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Please notify OCD time of spud and time to witness the cementing of the 'water protection' string of casing to surface.
BArrant	If by case another well drilling to produce from the same formation in this proation unit is proposed, an approval from Santa Fe for SP is required.
BArrant	As noted 'fresh water mud/spud mud' is to be used in drilling the surface hole.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
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 30-015-34477	Pool Code 75260	Pool Name Cottonwood Creek; WC, West (Gas)
Property Code	Property Name YELLOW A 7 FEE	Well Number 1H
GRID No. 7377	Operator Name EOG RESOURCES, INC	Elevation 3514'

Surface Location

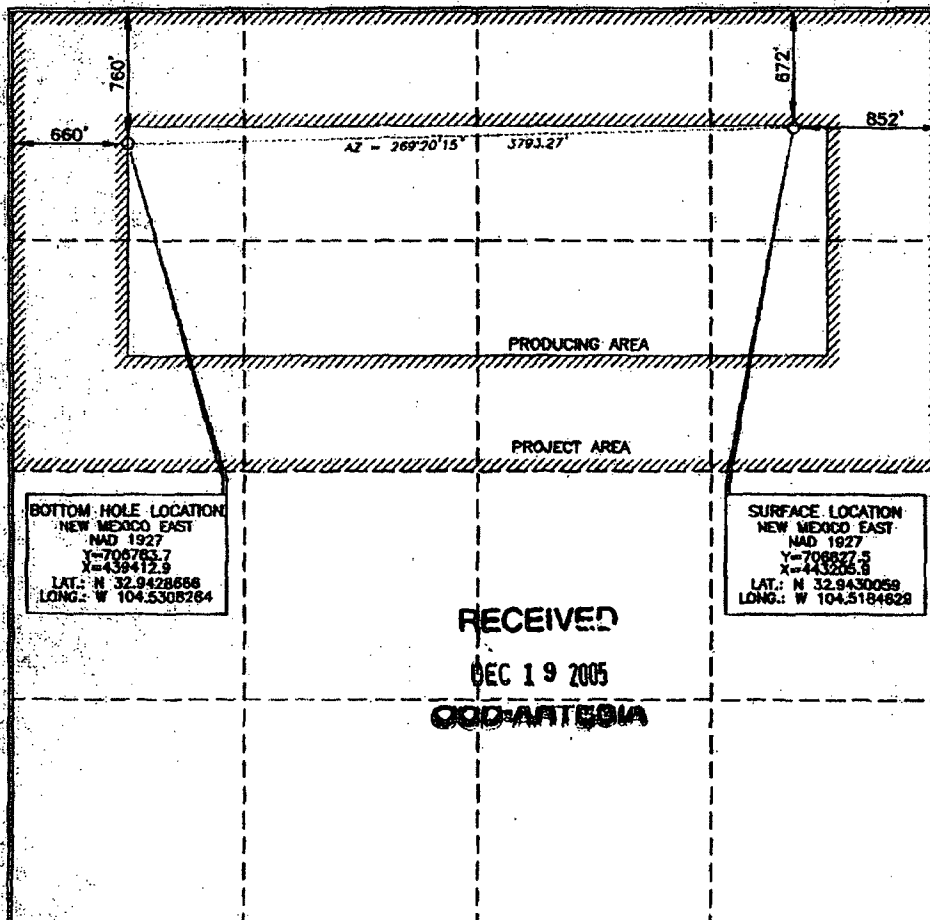
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
A	7	16 SOUTH	25 EAST, N.M.P.M.		672	NORTH	852	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
D	7	16 SOUTH	25 EAST, N.M.P.M.		760	NORTH	660	WEST	EDDY

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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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 12/16/05
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 are true and correct to the best of my belief.

Donny G. Glanton 12/14/05
Date of Survey Signature and Seal of Professional Surveyor
Certificate Number 15079

WOF 051122ML-h (006)

Permit Information:

Well Name: Yellow A 7 Fee #1H

Location:

SL 672' FNL & 852' FEL, Section 7, T-16-S, R-25-E, Eddy Co., N.M.

BHL 760' FNL & 660' FWL, Section 7, 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	900'	12-1/4"	8-5/8"	32#	J-55	Surface
Production	8,230'	7-7/8"	4 1/2"	11.6/ 13.5 #	P-110	Surface

Cement Program:

Depth	No. Sacks	Slurries:
900'	150	Lead: Premium Plus + 2% CaCl ₂ + 3% Econolite + 1/4 pps Flocele
	175	Tail: Premium Plus + 2% CaCl ₂ + 1/4 pps Flocele
8,230'	500	Lead: Interfill C + 1/4 pps Flocele
	400	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 - 900'	Fresh - Gel	8.6-8.8	28-34	N/c
900' - 4,600'	Cut Brine	8.8-9.2	28-34	N/c
4,600' - 5,100'	Cut Brine	8.8-9.2	28-34	10-15
4,100' - 8,230'	Polymer (Lateral)	9.0-9.4	40-45	10-20

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Company: eog/resources		Date: 12/16/2005	Time: 10:42:39	Page: 1
Field: Thames		Co-ordinate(NE) Reference Site: Yellow A 7 Fee #1H Grd North		
Site: Yellow A 7 Fee #1H		Vertical (TVD) Reference SITE: 3532.0		
Well: Yellow A 7 Fee #1H		Section (VS) Reference Well: (0.00N;0.00E;269.34Azi)		
Wellpath: Yellow A 7 Fee #1H		Plan: Plan #1		

Field: Thames	
Map System: US State Plane Coordinate System 1927	Map Zone: New Mexico, Eastern Zone
Geo Datum: NAD27 (Clarke 1866)	Coordinate System: Site Centre
Sys Datum: Mean Sea Level	Geomagnetic Model: igrf2000

Site: Yellow A 7 Fee #1H

Site Position:	Northing: 706827.50 ft	Latitude: 32° 56' 34.821"N
From: Map	Easting: 443205.90 ft	Longitude: 104° 31' 6.466"W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 3514.00 ft		Grid Convergence: -0.10 deg

Well: Yellow A 7 Fee #1H	Slot Name:
Well Position:	
+N/-S 0.00 ft Northing: 706827.50 ft	Latitude: 32° 56' 34.821"N
+E/-W 0.00 ft Easting : 443205.90 ft	Longitude: 104° 31' 6.466"W
Position Uncertainty: 0.00 ft	

Wellpath: Yellow A 7 Fee #1H	Drilled From: Surface
Current Datum: SITE	Tie-on Depth: 0.00 ft
Magnetic Data: 12/16/2005	Above System Datum: Mean Sea Level
Field Strength: 49695 nT	Dedination: 9.00 deg
Vertical Section: Depth From (TVD)	Mag Dip Angle: 60.92 deg
+N/-S ft	+E/-W ft
	Direction deg
4556.00 0.00	0.00 269.34

Plan: Plan #1	Date Composed: 12/16/2005
Principal: Yes	Version: 1
	Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Buidl deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	
4818.00	90.00	269.34	4599.97	-4.40	-381.95	15.00	15.00	0.00	269.34	
4842.71	90.74	269.34	4599.81	-4.68	-406.65	3.00	3.00	-0.01	-0.14	
8229.27	90.74	269.34	4556.00	-43.80	-3792.70	0.00	0.00	0.00	0.00	
8229.57	90.75	269.34	4556.00	-43.80	-3793.00	3.00	2.94	0.59	11.44	BHL

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Buidl deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200.00	0.00	0.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300.00	0.00	0.00	1300.00	0.00	0.00	0.00	0.00</			

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Planning Report

Company: eog resources	Date: 12/16/2005	Time: 10:42:39	Page: 2
Field: Thames	Co-ordinate(NE) Reference: Site: Yellow A 7 Fee #1H	Grid North	
Site: Yellow A 7 Fee #1H	Vertical (TVD) Reference: SITE 3532.0		
Well: Yellow A 7 Fee #1H	Section (VS) Reference: Well (0.00N;0.00E;269.34Azi)		
Wellpath: Yellow A 7 Fee #1H	Plan: Plan #1		

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4200.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Section 2 : Start Build 15.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4225.00	1.05	269.34	4225.00	0.00	-0.06	0.06	15.00	15.00	0.00	0.00
4250.00	4.80	269.34	4249.96	-0.02	-1.34	1.34	15.00	15.00	0.00	0.00
4275.00	8.55	269.34	4274.79	-0.05	-4.24	4.25	15.00	15.00	0.00	0.00
4300.00	12.30	269.34	4299.37	-0.10	-8.77	8.77	15.00	15.00	0.00	0.00
4325.00	16.05	269.34	4323.61	-0.17	-14.89	14.89	15.00	15.00	0.00	0.00
4350.00	19.80	269.34	4347.39	-0.26	-22.58	22.58	15.00	15.00	0.00	0.00
4375.00	23.55	269.34	4370.62	-0.37	-31.81	31.81	15.00	15.00	0.00	0.00
4400.00	27.30	269.34	4393.19	-0.49	-42.54	42.55	15.00	15.00	0.00	0.00
4425.00	31.05	269.34	4415.02	-0.63	-54.73	54.73	15.00	15.00	0.00	0.00
4450.00	34.80	269.34	4436.00	-0.79	-68.31	68.32	15.00	15.00	0.00	0.00
4475.00	38.55	269.34	4456.04	-0.96	-83.24	83.25	15.00	15.00	0.00	0.00
4500.00	42.30	269.34	4475.07	-1.15	-99.45	99.45	15.00	15.00	0.00	0.00
4525.00	46.05	269.34	4493.00	-1.35	-116.86	116.87	15.00	15.00	0.00	0.00
4550.00	49.80	269.34	4509.75	-1.56	-135.42	135.43	15.00	15.00	0.00	0.00
4575.00	53.55	269.34	4525.25	-1.79	-155.02	155.03	15.00	15.00	0.00	0.00
4600.00	57.30	269.34	4539.43	-2.02	-175.60	175.62	15.00	15.00	0.00	0.00
4625.00	61.05	269.34	4552.24	-2.27	-197.07	197.08	15.00	15.00	0.00	0.00
4650.00	64.80	269.34	4563.62	-2.53	-219.32	219.34	15.00	15.00	0.00	0.00
4675.00	68.55	269.34	4573.52	-2.79	-242.27	242.29	15.00	15.00	0.00	0.00
4700.00	72.30	269.34	4581.89	-3.06	-265.82	265.84	15.00	15.00	0.00	0.00
4725.00	76.05	269.34	4588.71	-3.34	-289.87	289.89	15.00	15.00	0.00	0.00
4750.00	79.80	269.34	4593.94	-3.62	-314.31	314.33	15.00	15.00	0.00	0.00
4775.00	83.55	269.34	4597.55	-3.91	-339.04	339.06	15.00	15.00	0.00	0.00
4800.00	87.30	269.34	4599.55	-4.19	-363.95	363.98	15.00	15.00	0.00	0.00
4818.00	90.00	269.34	4599.97	-4.40	-381.95	381.97	15.00	15.00	0.00	0.00

Section 3 : Start DLS 3.00 TFO -0.14

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4842.71	90.74	269.34	4599.81	-4.68	-406.65	406.68	3.00	3.00	-0.01	-0.14

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Date: 12/16/2005 **Time:** 10:42:39 **Page:** 1
Co-ordinate(N/E) Reference: Site: Yellow A 7.Fee #1H, Grid North
Vertical (TVD) Reference: SITE 3532.0
Section (VS) Reference: Well (0.00N,0.00E,269.34Az)
Plan: Plan #1

3

[illegible]

e Planning Report

Company: eog resources	Date: 12/16/2005	Time: 10:42:39	Page: 4
Field: Thames	Co-ordinate(NE) Reference: Site: Yellow A 7 Fee #1H; Grid North		
Site: Yellow A 7 Fee #1H	Vertical (TVD) Reference: SITE 3532.0		
Well: Yellow A 7 Fee #1H	Section (VS) Reference: Well (0.00N,0.00E,269.34Azi)		
Wellpath: Yellow A 7 Fee #1H	Plan: Plan #1		

Survey

MD ft	Incl deg	Azin deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1500.00	0.00	0.00	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	
1600.00	0.00	0.00	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1700.00	0.00	0.00	1700.00	0.00	0.00	0.00	0.00	0.00	0.00	
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	
4200.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	
4225.00	1.05	269.34	4225.00	0.00	-0.06	0.06	15.00	15.00	0.00	
4250.00	4.80	269.34	4249.96	-0.02	-1.34	1.34	15.00	15.00	0.00	
4275.00	8.55	269.34	4274.79	-0.05	-4.24	4.25	15.00	15.00	0.00	
4300.00	12.30	269.34	4299.37	-0.10	-8.77	8.77	15.00	15.00	0.00	
4325.00	16.05	269.34	4323.61	-0.17	-14.89	14.89	15.00	15.00	0.00	
4350.00	19.80	269.34	4347.39	-0.26	-22.58	22.58	15.00	15.00	0.00	
4375.00	23.55	269.34	4370.62	-0.37	-31.81	31.81	15.00	15.00	0.00	
4400.00	27.30	269.34	4393.19	-0.49	-42.54	42.55	15.00	15.00	0.00	
4425.00	31.05	269.34	4415.02	-0.63	-54.73	54.73	15.00	15.00	0.00	
4450.00	34.80	269.34	4436.00	-0.79	-68.31	68.32	15.00	15.00	0.00	
4475.00	38.55	269.34	4456.04	-0.96	-83.24	83.25	15.00	15.00	0.00	
4500.00	42.30	269.34	4475.07	-1.15	-99.45	99.45	15.00	15.00	0.00	
4525.00	46.05	269.34	4493.00	-1.35	-116.86	116.87	15.00	15.00	0.00	
4550.00	49.80	269.34	4509.75	-1.56	-135.42	135.43	15.00	15.00	0.00	
4575.00	53.55	269.34	4525.25	-1.79	-155.02	155.03	15.00	15.00	0.00	
4600.00	57.30	269.34	4539.43	-2.02	-175.60	175.62	15.00	15.00	0.00	
4625.00	61.05	269.34	4552.24	-2.27	-197.07	197.08	15.00	15.00	0.00	
4650.00	64.80	269.34	4563.62	-2.53	-219.32	219.34	15.00	15.00	0.00	
4675.00	68.55	269.34	4573.52	-2.79	-242.27	242.29	15.00	15.00	0.00	
4700.00	72.30	269.34	4581.89	-3.06	-265.82	265.84	15.00	15.00	0.00	
4725.00	76.05	269.34	4588.71	-3.34	-289.87	289.89	15.00	15.00	0.00	
4750.00	79.80	269.34	4593.94	-3.62	-314.31	314.33	15.00	15.00	0.00	
4775.00	83.55	269.34	4597.55	-3.91	-339.04	339.06	15.00	15.00	0.00	
4800.00	87.30	269.34	4599.55	-4.19	-363.95	363.98	15.00	15.00	0.00	
4818.00	90.00	269.34	4599.97	-4.40	-381.95	381.97	15.00	15.00	0.00	

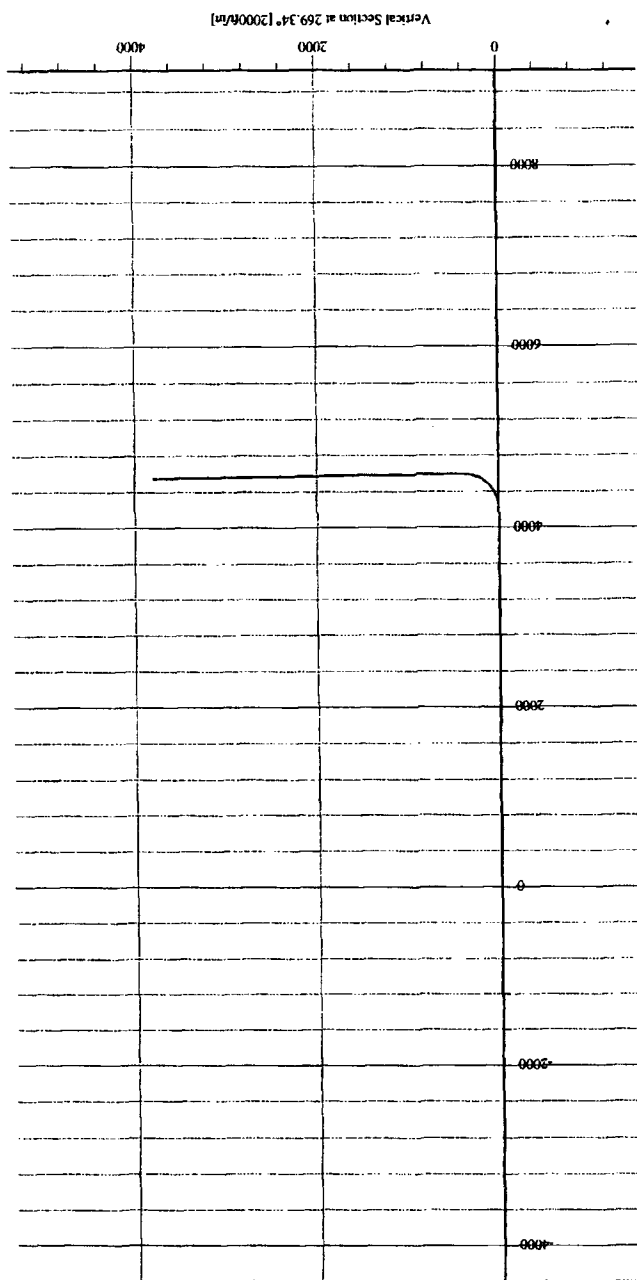
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Planning Report

Company: eog resources	Date: 12/16/2005	Time: 10:42:39	Page: 5
Field: Thames	Co-ordinate(NE) Reference:	Site: Yellow A 7 Fee #1H, Grid North	
Site: Yellow A 7 Fee #1H	Vertical (TVD) Reference:	SITE 3532.0	
Well: Yellow A 7 Fee #1H	Section (VS) Reference:	Well (0.00N, 0.00E, 269.34Az)	
Wellpath: Yellow A 7 Fee #1H	Plan:	Plan #1	

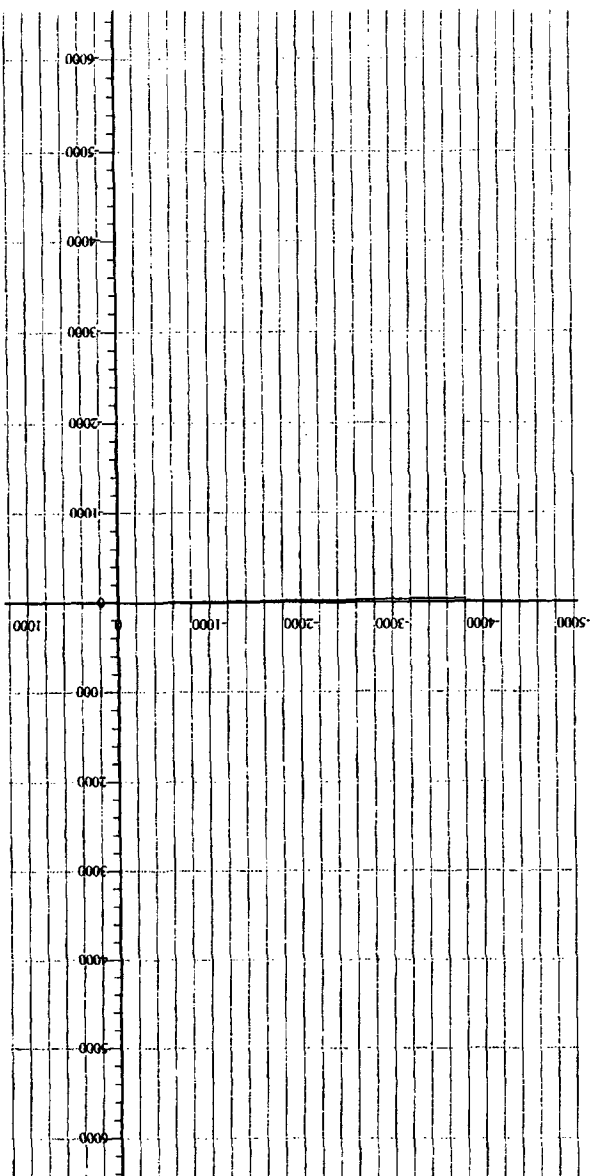
Survey

MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4842.71	90.74	269.34	4599.81	-4.68	-406.65	406.68	3.00	3.00	-0.01	
4900.00	90.74	269.34	4599.07	-5.35	-463.94	463.97	0.00	0.00	0.00	
5000.00	90.74	269.34	4597.78	-6.50	-563.92	563.96	0.00	0.00	0.00	
5100.00	90.74	269.34	4596.48	-7.66	-663.91	663.95	0.00	0.00	0.00	
5200.00	90.74	269.34	4595.19	-8.81	-763.89	763.94	0.00	0.00	0.00	
5300.00	90.74	269.34	4593.90	-9.97	-863.88	863.93	0.00	0.00	0.00	
5400.00	90.74	269.34	4592.60	-11.12	-963.86	963.92	0.00	0.00	0.00	
5500.00	90.74	269.34	4591.31	-12.28	-1063.85	1063.92	0.00	0.00	0.00	
5600.00	90.74	269.34	4590.02	-13.43	-1163.83	1163.91	0.00	0.00	0.00	
5700.00	90.74	269.34	4588.72	-14.59	-1263.82	1263.90	0.00	0.00	0.00	
5800.00	90.74	269.34	4587.43	-15.74	-1363.80	1363.89	0.00	0.00	0.00	
5900.00	90.74	269.34	4586.14	-16.90	-1463.79	1463.88	0.00	0.00	0.00	
6000.00	90.74	269.34	4584.84	-18.05	-1563.77	1563.87	0.00	0.00	0.00	
6100.00	90.74	269.34	4583.55	-19.21	-1663.76	1663.87	0.00	0.00	0.00	
6200.00	90.74	269.34	4582.25	-20.36	-1763.74	1763.86	0.00	0.00	0.00	
6300.00	90.74	269.34	4580.96	-21.52	-1863.73	1863.85	0.00	0.00	0.00	
6400.00	90.74	269.34	4579.67	-22.67	-1963.71	1963.84	0.00	0.00	0.00	
6500.00	90.74	269.34	4578.37	-23.83	-2063.69	2063.83	0.00	0.00	0.00	
6600.00	90.74	269.34	4577.08	-24.98	-2163.68	2163.82	0.00	0.00	0.00	
6700.00	90.74	269.34	4575.79	-26.13	-2263.66	2263.82	0.00	0.00	0.00	
6800.00	90.74	269.34	4574.49	-27.29	-2363.65	2363.81	0.00	0.00	0.00	
6900.00	90.74	269.34	4573.20	-28.44	-2463.63	2463.80	0.00	0.00	0.00	
7000.00	90.74	269.34	4571.91	-29.60	-2563.62	2563.79	0.00	0.00	0.00	
7100.00	90.74	269.34	4570.61	-30.75	-2663.60	2663.78	0.00	0.00	0.00	
7200.00	90.74	269.34	4569.32	-31.91	-2763.59	2763.77	0.00	0.00	0.00	
7300.00	90.74	269.34	4568.02	-33.06	-2863.57	2863.77	0.00	0.00	0.00	
7400.00	90.74	269.34	4566.73	-34.22	-2963.56	2963.76	0.00	0.00	0.00	
7500.00	90.74	269.34	4565.44	-35.37	-3063.54	3063.75	0.00	0.00	0.00	
7600.00	90.74	269.34	4564.14	-36.53	-3163.53	3163.74	0.00	0.00	0.00	
7700.00	90.74	269.34	4562.85	-37.68	-3263.51	3263.73	0.00	0.00	0.00	
7800.00	90.74	269.34	4561.56	-38.84	-3363.50	3363.72	0.00	0.00	0.00	
7900.00	90.74	269.34	4560.26	-39.99	-3463.48	3463.72	0.00	0.00	0.00	
8000.00	90.74	269.34	4558.97	-41.15	-3563.47	3563.71	0.00	0.00	0.00	
8100.00	90.74	269.34	4557.68	-42.30	-3663.45	3663.70	0.00	0.00	0.00	
8200.00	90.74	269.34	4556.38	-43.46	-3763.44	3763.69	0.00	0.00	0.00	
8229.27	90.74	269.34	4556.00	-43.80	-3792.70	3792.95	0.00	0.00	0.00	
8229.57	90.75	269.34	4556.00	-43.80	-3793.00	3793.25	3.00	2.94	0.59	

True Vertical Depth (3000ft/m)



South (-)/North (+) [2000ft/m]



Ref. Datum: Yellow A 7 Fec #1H
V. Section Angle: 269.34°
Origin +N/-S: 0.00
Origin +E/-W: 0.00
Starting From TVD: 4556.00
SITE 3532.00H

WELLPATH DETAILS

Site Centre Northing: 706827.50
Easting: 443205.90
Ground Level: 3514.00
Positional Uncertainty: 0.00
Convergence: -0.10
Yellow A 7 Fec #1H

SITE DETAILS

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
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 and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-015-34477
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Yellow A 7 Fee
8. Well Number 1H
9. OGRID Number 7377
10. Pool name or Wildcat Cottonwood Creek; Wolfcamp, West Gas

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other	RECEIVED JAN 27 2006 OCD-ARTESIA
2. Name of Operator EOG Resources Inc.	
3. Address of Operator P.O. Box 2267 Midland, Texas 79702	
4. Well Location Unit Letter A : 672 feet from the North line and 852 feet from the East line Section 7 Township 16S Range 25E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3514 GR	
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND CEMENT JOB ☒ 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.

1/21/06 Spud @ 2:45 PM
1/23/06 Ran 21 jts 8 5/8", 32 #, J-55 surface casing set @ 925'.
Cemented w/ 200 sx Class C, 9.5 ppg, 7.65 yield; 100 sx Prem Plus, 14.0 ppg, 1.53 yield;
122 sx Halliburton Lite Prem Plus + 2% CaCl₂, 12.4 ppg, 2.04 yield; 370 sx Prem Plus + 2% CaCl₂,
14.8 ppg, 1.35 yield. CTCR 200 sx 1st slurry, 100 sx 2nd slurry, 190 sx 3rd slurry to surface.
WOC 27 hrs.
1/24/06 Tested casing to 2000 psi for 30 min. Test good.

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 NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 1/24/06
Type or print name Stan Wagner E-mail address: _____ Telephone No. 432 686 3689

For State Use Only

APPROVED BY FOR RECORDS ONLY TITLE _____ DATE JAN 30 2006
Conditions of Approval, if any: _____

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

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address BOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		2. OGRID Number 7377
		3. API Number 30-015-34480
4. Property Code 35305	5. Property Name YELLOW A 7 FEE	6. Well No. 002H

7. Surface Location

UL - Lot	Section	Township	Range	Lot 1/4	Feet From	N/S Line	Feet From	E/W Line	County
H	7	16S	25E	H	1880	N	660	E	EDDY

8. Pool Information

COTTONWOOD CREEK, WC, WEST (GAS)	75260
----------------------------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3526
14. Multiple N	15. Proposed Depth 5100	16. Formation Wolfcamp	17. Contractor	18. Spud Date
Depth to Ground water 100		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic ☒ 12 mils thick Clay ☐ Pit Volume: 10300 bbls Drilling Method: Closed Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☒ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	32	925	325	0
Prod	7.875	4.5	11.6	8411	900	0

Casing/Cement Program: Additional Comments

--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

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

I further certify that the drilling pit will be constructed according to NMOCB guidelines ☒ a general permit ☐, or an (attached) alternative OCB-approved plan ☐.

Printed Name: Electronically filed by Mike Francis

Title: ROW Agent

Email Address: mike_franis@bogresources.com

Date: 12/16/2005

Phone: 4326863714

OIL CONSERVATION DIVISION

Approved By: Bryan Arant

Title: Geologist

Approved Date: 12/16/2005

Expiration Date: 12/16/2006

Conditions of Approval Attached

1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

Energy, Minerals and Natural Resources

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3470 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-34480	2. Pool Code 75260	3. Pool Name COTTONWOOD CREEK, WC, WEST (GAS)
4. Property Code 35305	5. Property Name YELLOW A 7 FEE	6. Well No. 002H
7. OGRID No. 7377	8. Operator Name EOG RESOURCES INC	9. Elevation 3526

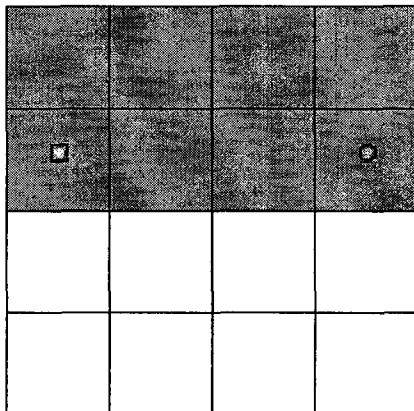
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	7	16S	25E		1880	N	660	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	7	16S	25E	2	1880	N	660	W	EDDY
12. Dedicated Acres 319.54		13. Joint or Infill		14. Consolidation Code		15. 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.

E-Signed By: Mike Francis

Title: ROW Agent

Date: 12/16/2005

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.

Surveyed By: Terry Asel

Date of Survey: 12/2/2005

Certificate Number: 15079

Permit Comments

Operator: EOG RESOURCES INC , 7377

Well: YELLOW A 7 FEE #002H

APL: 30-015-34480

Created By	Comment	Comment Date
dglanton	Plat, Detailed Casing, Mud, Cement, Drilling Plan along with H2S Letter being mailed.	12/16/2005

Permit Conditions of Approval

Operator: EOG RESOURCES INC , 7377

Well: YELLOW A 7 FEE #002H

API: 30-015-34480

OCD Reviewer	Condition
BArrant	Will require a directional survey with the C-104
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, D.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Please notify OCD time of spud & time to witness the cementing to surface the 'water protection string' of casing.
BArrant	As noted 'fresh water mud/spud mud' is to be used in drilling of surface hole.
BArrant	If by case another well drilling to the same formation in this proration unit is proposed, an approval from Santa Fe for SP is required.

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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 30-015-34480	Pool Code 75260	Pool Name Cottonwood Creek; WC, West (Gas)
Property Code	Property Name YELLOW A 7 FEE	Well Number 2H
OCRID No. 7377	Operator Name EOG RESOURCES, INC	Elevation 3526.1'

Surface Location

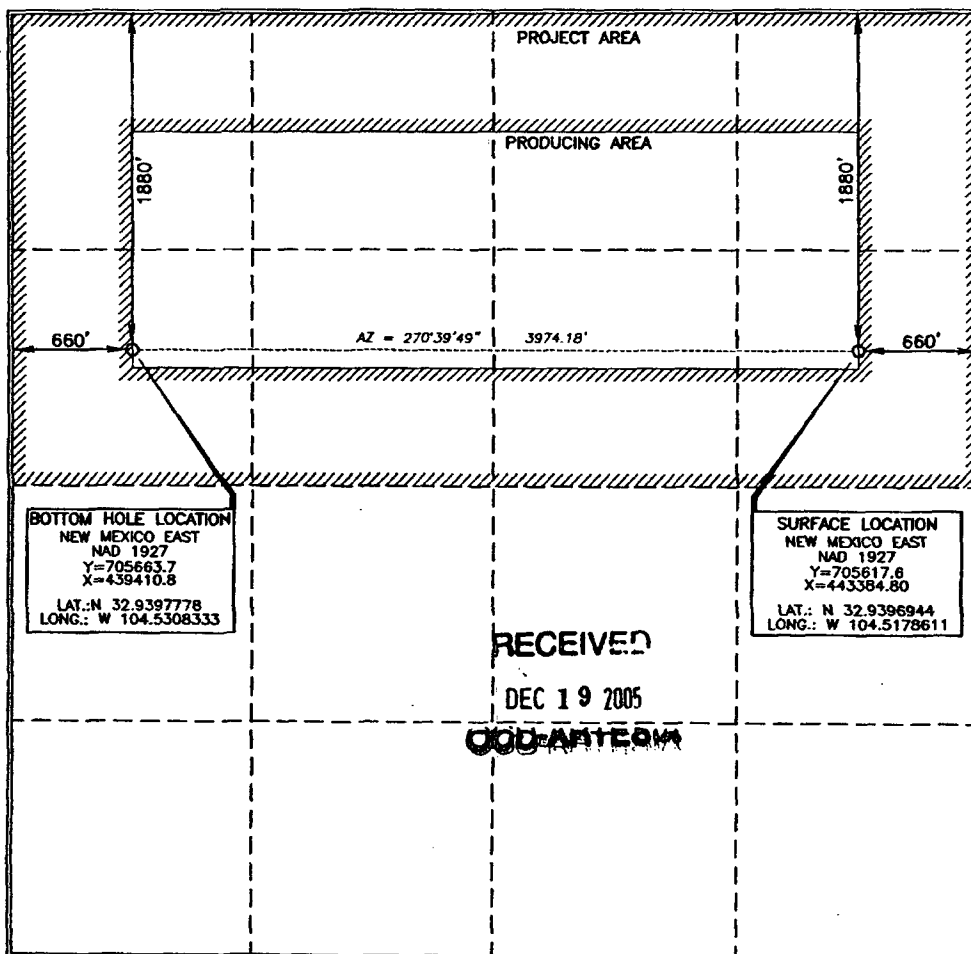
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	7	16 SOUTH	25 EAST, N.M.P.M.		1880	NORTH	660	EAST	EDDY

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
E	7	16 SOUTH	25 EAST, N.M.P.M.		1880	NORTH	660	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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.

Don J. M... 12/16/05
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 or actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Donny G. Glanton 12/15/05
Date of Survey
Signature and Seal of Professional Surveyor
Certificate Number 15079

WD# 051122WL-g (cde)

Permit Information:

Well Name: Yellow A 7 Fee #2H

Location:

SL 1880' FNL & 660' FEL, Section 7, T-16-S, R-25-E, Eddy Co., N.M.

BHL 1880' FNL & 660' FWL, Section 7, 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	900'	12-1/4"	8-5/8"	32#	J-55	Surface
Production	8,411'	7-7/8"	4 1/2"	11.6/ 13.5 #	P-110	Surface

Cement Program:

Depth	No. Sacks	Slurries:
900'	150	Lead: Premium Plus + 2% CaCl ₂ + 3% Econolite + 1/4 pps Flocele
	175	Tail: Premium Plus + 2% CaCl ₂ + 1/4 pps Flocele
8,411'	500	Lead: Interfill C + 1/4 pps Flocele
	400	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 - 900'	Fresh - Gel	8.6-8.8	28-34	N/c
900' - 4,600'	Cut Brine	8.8-9.2	28-34	N/c
4,600' - 5,100'	Cut Brine	8.8-9.2	28-34	10-15
4,100' - 8,411'	Polymer (Lateral)	9.0-9.4	40-45	10-20

e

Company: eogresources	Date: 12/16/2005	Time: 11:18:46	Page: 1
Field: Thames	Co-ordinate(NE) Reference:	Site: Yellow A 7 Fee #2H Grid North	
Site: Yellow A 7 Fee #2H	Vertical (TVD) Reference:	SITE 3544.0	
Well: Yellow A 7 Fee #2H	Section (VS) Reference:	Well (0.00N;0.00E;270.66Azi)	
Wellpath: Yellow A 7 Fee #2H	Plan:	Plan:#1	

Field: Thames	Map System: US State Plane Coordinate System 1927	Map Zone: New Mexico, Eastern Zone
	Geo Datum: NAD27 (Clarke 1866)	Coordinate System: Site Centre
	Sys Datum: Mean Sea Level	Geomagnetic Model: igrf2000

Site: Yellow A 7 Fee #2H

Site Position:	Northing: 705617.60 ft	Latitude: 32 56 22.852 N
From: Map	Easting: 443384.80 ft	Longitude: 104 31 4.342 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 3526.00 ft		Grid Convergence: -0.10 deg

Well: Yellow A 7 Fee #2H	Slot Name:
Well Position:	
+N-S 0.00 ft	Northing: 705617.60 ft
+E-W 0.00 ft	Easting : 443384.80 ft
Position Uncertainty: 0.00 ft	
	Latitude: 32 56 22.852 N
	Longitude: 104 31 4.342 W

Wellpath: Yellow A 7 Fee #2H	Drilled From: Surface
Current Datum: SITE	Tie-on Depth: 0.00 ft
Magnetic Data: 12/16/2005	Above System Datum: Mean Sea Level
Field Strength: 49693 nT	Dedination: 9.00 deg
Vertical Section: Depth From (TVD) ft	Mag Dip Angle: 60.92 deg
	+N-S ft
	+E-W ft
	Direction deg
4553.00	0.00
	0.00
	270.66

Plan: Plan #1	Date Composed: 12/16/2005
Principal: Yes	Version: 1
	Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	DLS deg/100ft	Buidl deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	
4818.00	90.00	270.66	4599.97	4.40	-381.95	15.00	15.00	0.00	270.66	
4843.06	90.75	270.67	4599.81	4.69	-407.00	3.00	3.00	0.02	0.39	
8410.43	90.75	270.67	4553.00	46.10	-3973.83	0.00	0.00	0.00	0.00	
8410.60	90.75	270.67	4553.00	46.10	-3974.00	3.00	-1.02	2.82	109.93	BHL

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Buidl deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200.00	0.00	0.00	1200.00	0.00	0.00	0.00	0.00			

e Planning Report

Company: eog resources
Field: Thames
Site: Yellow A 7 Fee #2H
Well: Yellow A 7 Fee #2H
Wellpath: Yellow A 7 Fee #2H

Date: 12/16/2005 Time: 11:18:46 Page: 2
Co-ordinate(NE) Reference: Site: Yellow A 7 Fee #2H, Grid North
Vertical (TVD) Reference: SITE 3544.0
Section (VS) Reference: Well (0.00N/0.00E, 270.66Azi)
Plan: Plan #1

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4200.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Section 2 : Start Build 15.00

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4225.00	1.05	270.66	4225.00	0.00	-0.06	0.06	15.00	15.00	0.00	0.00
4250.00	4.80	270.66	4249.96	0.02	-1.34	1.34	15.00	15.00	0.00	0.00
4275.00	8.55	270.66	4274.79	0.05	-4.24	4.25	15.00	15.00	0.00	0.00
4300.00	12.30	270.66	4299.37	0.10	-8.77	8.77	15.00	15.00	0.00	0.00
4325.00	16.05	270.66	4323.61	0.17	-14.89	14.89	15.00	15.00	0.00	0.00
4350.00	19.80	270.66	4347.39	0.26	-22.58	22.58	15.00	15.00	0.00	0.00
4375.00	23.55	270.66	4370.62	0.37	-31.81	31.81	15.00	15.00	0.00	0.00
4400.00	27.30	270.66	4393.19	0.49	-42.54	42.55	15.00	15.00	0.00	0.00
4425.00	31.05	270.66	4415.02	0.63	-54.73	54.73	15.00	15.00	0.00	0.00
4450.00	34.80	270.66	4436.00	0.79	-68.31	68.32	15.00	15.00	0.00	0.00
4475.00	38.55	270.66	4456.04	0.96	-83.24	83.25	15.00	15.00	0.00	0.00
4500.00	42.30	270.66	4475.07	1.15	-99.45	99.45	15.00	15.00	0.00	0.00
4525.00	46.05	270.66	4493.00	1.35	-116.86	116.87	15.00	15.00	0.00	0.00
4550.00	49.80	270.66	4509.75	1.56	-135.42	135.43	15.00	15.00	0.00	0.00
4575.00	53.55	270.66	4525.25	1.79	-155.02	155.03	15.00	15.00	0.00	0.00
4600.00	57.30	270.66	4539.43	2.02	-175.60	175.62	15.00	15.00	0.00	0.00
4625.00	61.05	270.66	4552.24	2.27	-197.07	197.08	15.00	15.00	0.00	0.00
4650.00	64.80	270.66	4563.62	2.53	-219.32	219.34	15.00	15.00	0.00	0.00
4675.00	68.55	270.66	4573.52	2.79	-242.27	242.29	15.00	15.00	0.00	0.00
4700.00	72.30	270.66	4581.89	3.06	-265.82	265.84	15.00	15.00	0.00	0.00
4725.00	76.05	270.66	4588.71	3.34	-289.87	289.89	15.00	15.00	0.00	0.00
4750.00	79.80	270.66	4593.94	3.62	-314.31	314.33	15.00	15.00	0.00	0.00
4775.00	83.55	270.66	4597.55	3.91	-339.04	339.06	15.00	15.00	0.00	0.00
4800.00	87.30	270.66	4599.55	4.19	-363.95	363.98	15.00	15.00	0.00	0.00
4818.00	90.00	270.66	4599.97	4.40	-381.95	381.97	15.00	15.00	0.00	0.00

Section 3 : Start DLS 3.00 TFO 0.39

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4843.06	90.75	270.67	4599.81	4.69	-407.00	407.03	3.00	3.00	0.02	0.39

e

[illegible]

e Planning Report

Company: eog resources	Date: 12/16/2005	Time: 11:18:46	Page: 4
Field: Thames	Co-ordinate(NE) Reference: Site: Yellow A 7 Fee #2H	Grid North	
Site: Yellow A 7 Fee #2H	Vertical (TVD) Reference: SITE 3544.0		
Well: Yellow A 7 Fee #2H	Section (VS) Reference: Well (0.00N 0.00E, 270.66Azi)		
Wellpath: Yellow A 7 Fee #2H	Plan:	Plan #1:	

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1400.00	0.00	0.00	1400.00	0.00	0.00	0.00	0.00	0.00	0.00	
1500.00	0.00	0.00	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	
1600.00	0.00	0.00	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1700.00	0.00	0.00	1700.00	0.00	0.00	0.00	0.00	0.00	0.00	
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	
4200.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	
4225.00	1.05	270.66	4225.00	0.00	-0.06	0.06	15.00	15.00	0.00	
4250.00	4.80	270.66	4249.96	0.02	-1.34	1.34	15.00	15.00	0.00	
4275.00	8.55	270.66	4274.79	0.05	-4.24	4.25	15.00	15.00	0.00	
4300.00	12.30	270.66	4299.37	0.10	-8.77	8.77	15.00	15.00	0.00	
4325.00	16.05	270.66	4323.61	0.17	-14.89	14.89	15.00	15.00	0.00	
4350.00	19.80	270.66	4347.39	0.26	-22.58	22.58	15.00	15.00	0.00	
4375.00	23.55	270.66	4370.62	0.37	-31.81	31.81	15.00	15.00	0.00	
4400.00	27.30	270.66	4393.19	0.49	-42.54	42.55	15.00	15.00	0.00	
4425.00	31.05	270.66	4415.02	0.63	-54.73	54.73	15.00	15.00	0.00	
4450.00	34.80	270.66	4436.00	0.79	-68.31	68.32	15.00	15.00	0.00	
4475.00	38.55	270.66	4456.04	0.96	-83.24	83.25	15.00	15.00	0.00	
4500.00	42.30	270.66	4475.07	1.15	-99.45	99.45	15.00	15.00	0.00	
4525.00	46.05	270.66	4493.00	1.35	-116.86	116.87	15.00	15.00	0.00	
4550.00	49.80	270.66	4509.75	1.56	-135.42	135.43	15.00	15.00	0.00	
4575.00	53.55	270.66	4525.25	1.79	-155.02	155.03	15.00	15.00	0.00	
4600.00	57.30	270.66	4539.43	2.02	-175.60	175.62	15.00	15.00	0.00	
4625.00	61.05	270.66	4552.24	2.27	-197.07	197.08	15.00	15.00	0.00	
4650.00	64.80	270.66	4563.62	2.53	-219.32	219.34	15.00	15.00	0.00	
4675.00	68.55	270.66	4573.52	2.79	-242.27	242.29	15.00	15.00	0.00	
4700.00	72.30	270.66	4581.89	3.06	-265.82	265.84	15.00	15.00	0.00	
4725.00	76.05	270.66	4588.71	3.34	-289.87	289.89	15.00	15.00	0.00	
4750.00	79.80	270.66	4593.94	3.62	-314.31	314.33	15.00	15.00	0.00	
4775.00	83.55	270.66	4597.55	3.91	-339.04	339.06	15.00	15.00	0.00	

e
Planning Report

Company: eog resources	Date: 12/16/2005	Time: 11:18:46	Page: 5
Field: Thames	Co-ordinate(NE) Reference: Site Yellow A 7 Fee #2H Grid North		
Site: Yellow A 7 Fee #2H	Vertical (TVD) Reference: SITE 3544.0		
Well: Yellow A 7 Fee #2H	Section (VS) Reference: Well (0.00N,0.00E,270.66Azi)		
Wellpath: Yellow A 7 Fee #2H	Plan: Plan #1		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/S ft	+E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4800.00	87.30	270.66	4599.55	4.19	-363.95	363.98	15.00	15.00	0.00	
4818.00	90.00	270.66	4599.97	4.40	-381.95	381.97	15.00	15.00	0.00	
4843.06	90.75	270.67	4599.81	4.69	-407.00	407.03	3.00	3.00	0.02	
4900.00	90.75	270.67	4599.06	5.35	-463.94	463.97	0.00	0.00	0.00	
5000.00	90.75	270.67	4597.75	6.51	-563.92	563.96	0.00	0.00	0.00	
5100.00	90.75	270.67	4596.44	7.67	-663.90	663.95	0.00	0.00	0.00	
5200.00	90.75	270.67	4595.12	8.83	-763.89	763.94	0.00	0.00	0.00	
5300.00	90.75	270.67	4593.81	9.99	-863.87	863.93	0.00	0.00	0.00	
5400.00	90.75	270.67	4592.50	11.15	-963.86	963.92	0.00	0.00	0.00	
5500.00	90.75	270.67	4591.19	12.32	-1063.84	1063.91	0.00	0.00	0.00	
5600.00	90.75	270.67	4589.88	13.48	-1163.83	1163.91	0.00	0.00	0.00	
5700.00	90.75	270.67	4588.56	14.64	-1263.81	1263.90	0.00	0.00	0.00	
5800.00	90.75	270.67	4587.25	15.80	-1363.80	1363.89	0.00	0.00	0.00	
5900.00	90.75	270.67	4585.94	16.96	-1463.78	1463.88	0.00	0.00	0.00	
6000.00	90.75	270.67	4584.63	18.12	-1563.77	1563.87	0.00	0.00	0.00	
6100.00	90.75	270.67	4583.32	19.28	-1663.75	1663.86	0.00	0.00	0.00	
6200.00	90.75	270.67	4582.00	20.44	-1763.74	1763.85	0.00	0.00	0.00	
6300.00	90.75	270.67	4580.69	21.60	-1863.72	1863.85	0.00	0.00	0.00	
6400.00	90.75	270.67	4579.38	22.76	-1963.71	1963.84	0.00	0.00	0.00	
6500.00	90.75	270.67	4578.07	23.92	-2063.69	2063.83	0.00	0.00	0.00	
6600.00	90.75	270.67	4576.76	25.08	-2163.67	2163.82	0.00	0.00	0.00	
6700.00	90.75	270.67	4575.44	26.24	-2263.66	2263.81	0.00	0.00	0.00	
6800.00	90.75	270.67	4574.13	27.40	-2363.64	2363.80	0.00	0.00	0.00	
6900.00	90.75	270.67	4572.82	28.57	-2463.63	2463.79	0.00	0.00	0.00	
7000.00	90.75	270.67	4571.51	29.73	-2563.61	2563.79	0.00	0.00	0.00	
7100.00	90.75	270.67	4570.20	30.89	-2663.60	2663.78	0.00	0.00	0.00	
7200.00	90.75	270.67	4568.88	32.05	-2763.58	2763.77	0.00	0.00	0.00	
7300.00	90.75	270.67	4567.57	33.21	-2863.57	2863.76	0.00	0.00	0.00	
7400.00	90.75	270.67	4566.26	34.37	-2963.55	2963.75	0.00	0.00	0.00	
7500.00	90.75	270.67	4564.95	35.53	-3063.54	3063.74	0.00	0.00	0.00	
7600.00	90.75	270.67	4563.64	36.69	-3163.52	3163.73	0.00	0.00	0.00	
7700.00	90.75	270.67	4562.32	37.85	-3263.51	3263.73	0.00	0.00	0.00	
7800.00	90.75	270.67	4561.01	39.01	-3363.49	3363.72	0.00	0.00	0.00	
7900.00	90.75	270.67	4559.70	40.17	-3463.48	3463.71	0.00	0.00	0.00	
8000.00	90.75	270.67	4558.39	41.33	-3563.46	3563.70	0.00	0.00	0.00	
8100.00	90.75	270.67	4557.08	42.49	-3663.44	3663.69	0.00	0.00	0.00	
8200.00	90.75	270.67	4555.76	43.66	-3763.43	3763.68	0.00	0.00	0.00	
8300.00	90.75	270.67	4554.45	44.82	-3863.41	3863.67	0.00	0.00	0.00	
8400.00	90.75	270.67	4553.14	45.98	-3963.40	3963.66	0.00	0.00	0.00	
8410.43	90.75	270.67	4553.00	46.10	-3973.83	3974.09	0.00	0.00	0.00	
8410.60	90.75	270.67	4553.00	46.10	-3974.00	3974.27	3.00	-1.02	2.82	

SITE DETAILS

Yellow A 7 Fee #2H

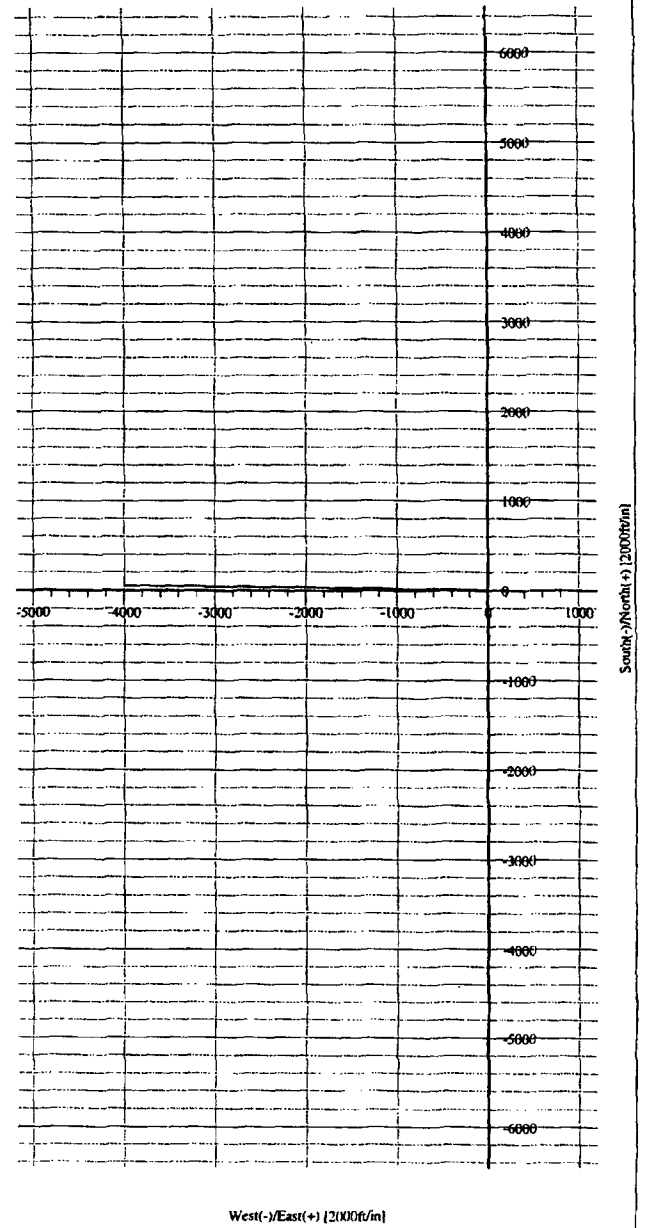
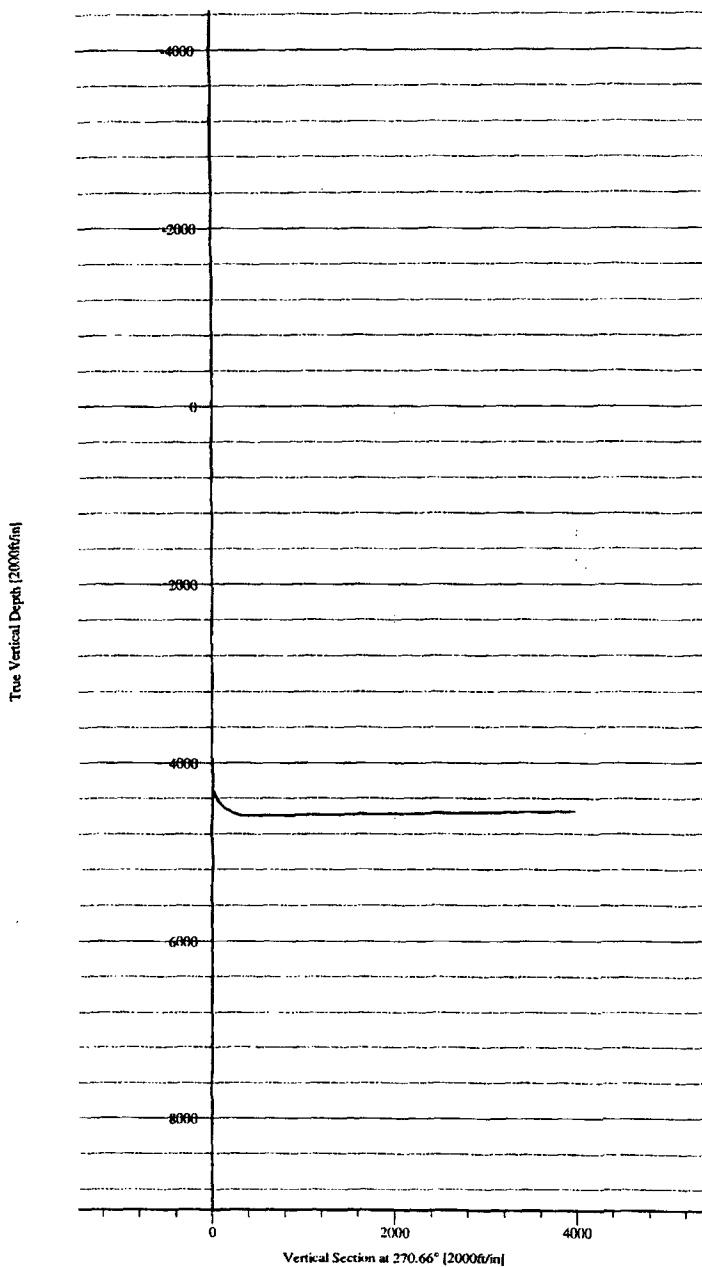
Site Centre Northing: 705617.60
Easting: 443384.80

Ground Level: 3526.00
Positional Uncertainty: 0.00
Convergence: -0.10

WELLPATH DETAILS

Yellow A 7 Fee #2H

Rig:	SITE	3544.00ft
Ref. Datum:		
V. Section Angle	Origin +N/-S	Origin +E/-W
270.66°	0.00	0.00
		Starting From TVD
		4553.00



Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
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 and Natural Resources

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

Form C-103
May 27, 2004

WELL API NO. 30-015-34480
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Yellow A 7 Fee
8. Well Number 2H
9. OGRID Number 7377
10. Pool name or Wildcat Cottonwood Creek, WC, West

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
EOG Resources Inc.

3. Address of Operator
P.O. Box 2267 Midland, Texas 79702

4. Well Location
Unit Letter **H** : **1880** feet from the **North** line and **660** feet from the **East** line
Section **7** Township **16S** Range **25E** NMPM County **Elddy**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3526 GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒

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.

4/23/06 Spud @ 8:00 AM

Ran 20 Jts 8 5/8", 32 #, J-55 surface casing set @ 900'.

Cemented as follows: Option 2 Rule 107G

1. Cemented w/ 200 sx Diamond Seal Premium Plus, 9.5 ppg, 7.62 yield; 100 sx Thixset Prem Plus, 14.0 ppg, 1.53 yield; 485 sx Light Prem Plus, 12.4 ppg, 2.04 yield; 370 sx Prem Plus, 14.8 ppg, 1.34 yield
2. Approximate temperature of cement when mixed - 75 deg F
3. Estimated minimum formation temperature in zone of interest - 83 deg F

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 NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 4/27/06

Type or print name Stan Wagner

E-mail address:

Telephone No. 432 686 3689

For State Use Only

FOR RECORDS ONLY

APPROVED BY _____ TITLE _____ DATE APR 28 2006

Conditions of Approval, if any: