Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
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-105
Revised March 25, 1999

WELL API NO. 30-015-34481
5. Indicate Type Of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

Month - Year MAY
OCD - ARTESIA, NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name: Brazos A 11 Fee

2 Name of Operator: EOG Resources Inc.

8. Well No: 1H

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

9 Pool name or Wildcat: Cottonwood Creek; WC, West (Gas)

4. Well Location

Unit Letter A : 892 Feet From The North Line and 130 Feet From The East Line

Section 11 Township 16S Range 24E NMPM Eddy County

10. Date Spudded	11. Date T.D Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
4/03/07	4/11/07	4/27/07	3560' GR	

15. Total Depth	16. Plug Back T D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
8615 M - 4485 V	8473			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 5100' - 8455' Wolfcamp

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run

22. Was Well Cored: No

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	32	927	12 1/4	150 PPDS, 100 Thixset, 560 Lite PP, 370 PP	
5 1/2	17	8520	7 7/8	550 Interfill C, 450 ASC	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26 Perforation record (interval, size, and number)

7847 - 8455, 0.48", 30 hls
6925 - 7535, 0.54", 30 hls
6010 - 6620, 0.54", 30 hls
5100 - 5705, 0.54", 30 hls

27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100 - 8455	Frac w/ 499 bbls 15% HCL, 2767 bbl XL gel, 360000 # 30/70, 144000 #, 16/30 sand, 18777 bbls load water

28 **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
4/27/07	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/05/07	24	Open		0	1104	60	

Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)
	180					

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

Test Witnessed By

30. List Attachments: C-103, C-104, directional survey

31. *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*

Signature Stan Wagner Printed Name Stan Wagner Title Regulatory Analyst Date 5/16/07

Scientific Drilling

E.O.G.

Field: Cottonwood Creek Wolfcamp West
Site: Eddy County, NM
Well: Brazos A11 Fee #1H
Wellpath: VH - Job #32K0407286
Survey: 04/06/07

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....R Richardson.....Company Representative

Notorized this date 14th of May, 2007.

Deborah Sue Bynum
Notary Signature
County of Midland
State of Texas

NOTARY PUBLIC STATE OF TEXAS
DEBORAH SUE BYNUM
Notary Public, State of Texas
My Commission Expires
5/9/08

Scientific Drilling

Scientific Drilling International
Survey Report

Company:	E.O.G.	**Date:** 05/08/2007	**Time:** 14:12:51	**Page:**	1
Field:	Cottonwood Creek Wolfcamp West	**Co-ordinate(NE) Reference:**	Site: Eddy County, NM, Grid North		
Site:	Eddy County, NM	**Vertical (TVD) Reference:**	SITE 0.0		
Well:	Brazos A11 Fee #1H	**Section (VS) Reference:**	Well (0.00N,0.00E,270.76Azi)		
Wellpath:	VH - Job #32K0407286	**Survey Calculation Method:**	Minimum Curvature	**Db:**	Sybase

Survey:	04/06/07 KSRG 0'-4580'	**Start Date:**	04/06/2007
Company:	Scientific Drilling Internatio	**Engineer:**	Guebara w/P&M
Tool:	Keeper;Keeper Surface Readout Gyro	**Tied-to:**	From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.21	117.12	100.00	-0.16	-0.08	0.16	0.21	0.18	117.12
200.00	0.28	135.79	200.00	-0.50	-0.34	0.50	0.11	0.60	124.57
300.00	0.22	140.67	300.00	-0.80	-0.67	0.79	0.06	1.03	130.17
400.00	0.24	99.42	400.00	-1.13	-0.85	1.12	0.16	1.40	127.23
500.00	0.23	99.67	500.00	-1.53	-0.92	1.52	0.01	1.78	121.07
600.00	0.23	33.72	600.00	-1.84	-0.78	1.83	0.25	1.99	113.17
700.00	0.47	39.49	699.99	-2.21	-0.30	2.20	0.24	2.22	97.75
800.00	0.21	84.81	799.99	-2.65	0.03	2.65	0.36	2.65	89.28
900.00	0.52	152.65	899.99	-3.04	-0.35	3.04	0.48	3.06	96.64
1000.00	0.57	152.45	999.99	-3.49	-1.20	3.48	0.05	3.68	109.01
1100.00	0.58	165.72	1099.98	-3.86	-2.13	3.83	0.13	4.38	119.06
1200.00	0.51	178.91	1199.98	-4.00	-3.06	3.96	0.14	5.01	127.71
1300.00	0.42	180.86	1299.97	-4.02	-3.88	3.97	0.09	5.55	134.33
1400.00	0.31	183.49	1399.97	-4.00	-4.51	3.95	0.11	5.99	138.84
1500.00	0.44	174.36	1499.97	-4.03	-5.16	3.97	0.14	6.51	142.48
1600.00	0.49	182.53	1599.97	-4.06	-5.97	3.99	0.08	7.18	146.29
1700.00	0.55	190.24	1699.96	-3.97	-6.87	3.88	0.09	7.89	150.55
1800.00	0.38	150.84	1799.96	-4.06	-7.64	3.96	0.35	8.60	152.60
1900.00	0.94	130.72	1899.95	-4.85	-8.46	4.74	0.60	9.70	150.74
2000.00	0.84	137.72	1999.94	-5.98	-9.54	5.86	0.15	11.19	148.45
2100.00	0.82	137.60	2099.93	-6.97	-10.61	6.83	0.02	12.62	147.22
2200.00	0.69	148.69	2199.92	-7.78	-11.65	7.63	0.20	13.92	146.79
2300.00	0.38	152.59	2299.92	-8.26	-12.46	8.09	0.31	14.86	147.00
2400.00	0.26	127.86	2399.91	-8.59	-12.89	8.42	0.18	15.40	146.84
2500.00	0.21	163.88	2499.91	-8.83	-13.21	8.65	0.15	15.79	146.77
2600.00	0.17	225.20	2599.91	-8.78	-13.49	8.60	0.20	16.00	147.48
2700.00	0.21	295.08	2699.91	-8.51	-13.52	8.33	0.22	15.88	148.36
2800.00	0.32	291.32	2799.91	-8.08	-13.34	7.90	0.11	15.50	149.35
2900.00	0.23	283.34	2899.91	-7.62	-13.19	7.45	0.10	15.15	150.55
3000.00	0.14	276.81	2999.91	-7.30	-13.13	7.13	0.09	14.94	151.49
3100.00	0.19	312.13	3099.91	-7.06	-13.00	6.89	0.11	14.71	152.10
3200.00	0.08	66.65	3199.91	-7.00	-12.86	6.83	0.23	14.56	152.04
3300.00	0.26	31.17	3299.91	-7.18	-12.64	7.01	0.20	14.45	151.00
3400.00	0.64	61.65	3399.91	-7.78	-12.18	7.62	0.44	14.37	147.98
3500.00	0.94	69.03	3499.90	-9.03	-11.62	8.87	0.32	14.62	142.64
3600.00	1.73	67.93	3599.87	-11.18	-10.76	11.04	0.79	15.42	134.27
3700.00	1.57	76.31	3699.83	-13.90	-9.87	13.77	0.29	16.94	125.64
3800.00	1.00	54.96	3799.80	-15.93	-9.05	15.81	0.74	18.22	119.77
3900.00	0.79	61.53	3899.79	-17.24	-8.22	17.14	0.23	19.00	115.62
4000.00	0.78	64.88	3999.78	-18.46	-7.60	18.36	0.05	19.87	112.49
4100.00	1.35	55.60	4099.76	-20.03	-6.64	19.95	0.59	21.02	108.42
4200.00	1.33	65.62	4199.74	-22.05	-5.50	21.98	0.23	22.65	104.05
4300.00	1.38	62.73	4299.71	-24.16	-4.47	24.10	0.08	24.51	100.50
4400.00	1.17	53.23	4399.68	-26.03	-3.31	25.99	0.30	26.20	97.25
4500.00	0.93	45.76	4499.67	-27.42	-2.13	27.39	0.28	27.47	94.44
4580.00	0.63	46.03	4579.66	-28.19	-1.37	28.17	0.38	28.20	92.79

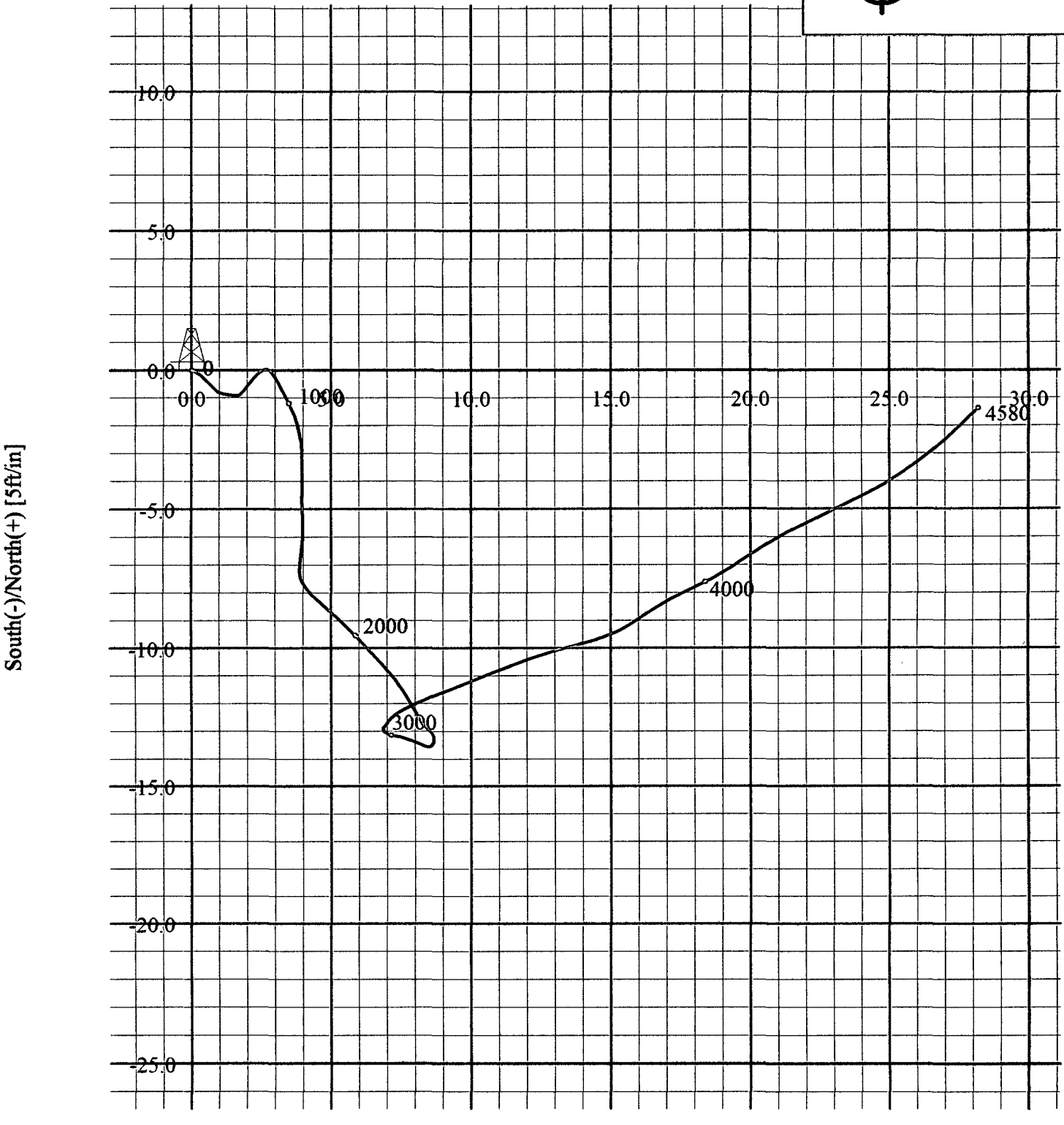
Scientific Drilling

Field: Cottonwood Creek Wolfcamp West
Site: Eddy County, NM
Well: Brazos A11 Fee #1H
Wellpath: VH - Job #32K0407286
Survey: 04/06/07

G/T/M

Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 05/08/2007
Model: igrf2000



South(-)/North(+) [5ft/in]

West(-)/East(+) [5ft/in]

Actual Path

TMD	DEG	AZI	TVD	N/S	E/W	VS	DLS
3759	1.14	75.14	3758.8	-9.53	15.12	-15.25	0.73
3822	0.7	57.65	3821.8	-9.16	16.05	-16.17	0.82
3886	0.62	33.65	3885.79	-8.66	16.58	-16.69	0.45
3917	1.32	316.04	3916.79	-8.27	16.42	-16.53	4.3
3949	3.78	295.83	3948.75	-7.54	15.22	-15.31	8.07
3981	6.42	293.89	3980.62	-6.36	12.63	-12.71	8.27
4013	8.62	293.81	4012.35	-4.67	8.8	-8.86	6.88
4044	9.94	292.05	4042.94	-2.72	4.19	-4.23	4.36
4076	11.96	290.55	4074.36	-0.52	-1.47	1.46	6.37
4108	14.33	286.78	4105.52	1.79	-8.37	8.39	7.87
4140	16.97	284.93	4136.33	4.13	-16.67	16.73	8.39
4171	19.61	283.52	4165.76	6.51	-26.1	26.19	8.63
4203	23.04	281.33	4195.56	9	-37.47	37.59	11
4235	26.56	278.69	4224.61	11.31	-50.69	50.83	11.53
4267	30.25	276.4	4252.75	13.29	-65.77	65.94	12.02
4298	33.59	275.35	4279.06	14.96	-82.08	82.27	10.92
4330	36.93	276.05	4305.19	16.8	-100.45	100.67	10.51
4362	40.27	277.55	4330.19	19.18	-120.27	120.52	10.84
4394	43.35	279.22	4354.04	22.29	-141.37	141.66	10.23
4425	46.87	280.71	4375.92	26.1	-163	163.33	11.85
4457	50.21	281.33	4397.1	30.69	-186.53	186.92	10.54
4489	53.64	280.62	4416.83	35.48	-211.26	211.71	10.86
4521	56.72	278.43	4435.1	39.82	-237.16	237.67	11.14
4553	60.06	276.14	4451.88	43.26	-264.19	264.74	12.08
4584	63.4	274.12	4466.56	45.7	-291.38	291.96	12.21
4616	67.18	272.8	4479.93	47.45	-320.39	320.99	12.39
4648	70.87	271.92	4491.39	48.67	-350.24	350.85	11.81
4680	73.95	271.92	4501.06	49.69	-380.72	381.35	9.62
4712	76.77	272.1	4509.14	50.78	-411.66	412.3	8.83
4743	79.4	271.66	4515.54	51.78	-441.97	442.62	8.6
4775	82.75	271.04	4520.51	52.52	-473.57	474.23	10.64
4807	85.74	270.69	4523.71	53	-505.4	506.06	9.41
4870	85.12	270.17	4528.73	53.47	-568.2	568.86	1.28
4902	84.94	269.99	4531.51	53.52	-600.08	600.74	0.79
4965	84.59	269.73	4537.25	53.36	-662.82	663.47	0.69
4997	86.35	269.55	4539.78	53.16	-694.72	695.36	5.53
5061	89.25	270.08	4542.24	52.96	-758.66	759.3	4.61
5124	91.63	271.04	4541.75	53.57	-821.65	822.29	4.07
5219	88.37	270.25	4541.75	54.64	-916.63	917.28	3.53
5314	91.45	270.6	4541.9	55.35	-1011.62	1012.26	3.26
5409	90.66	271.13	4540.15	56.78	-1106.59	1107.25	1
5505	91.36	270.25	4538.46	57.94	-1202.57	1203.23	1.17
5600	90.4	270.25	4537	58.35	-1297.55	1298.21	1.01
5695	90.92	270.6	4535.91	59.05	-1392.54	1393.2	0.66
5790	89.78	270.17	4535.33	59.69	-1487.54	1488.2	1.28
5885	92.42	271.22	4533.51	60.84	-1582.5	1583.17	2.99
6012	90.75	271.13	4529.99	63.45	-1709.42	1710.11	1.32
6140	90.48	271.13	4528.62	65.97	-1837.39	1838.1	0.21
6266	90.66	271.04	4527.36	68.36	-1963.36	1964.1	0.16
6392	93.21	272.45	4523.11	72.19	-2089.22	2089.99	2.31

6519	90.66	268.93	4518.82	73.72	-2216.11	2216.89	3.42
6646	89.78	268.23	4518.33	70.57	-2343.06	2343.79	0.89
6772	91.19	268.41	4517.27	66.87	-2469	2469.67	1.13
6867	90.75	268.06	4515.66	63.95	-2563.94	2564.57	0.59
6961	91.45	267.88	4513.85	60.62	-2657.87	2658.44	0.77
7055	91.71	266.74	4511.26	56.21	-2751.73	2752.23	1.24
7150	90.31	265.15	4509.59	49.49	-2846.47	2846.87	2.23
7246	90.57	263.66	4508.85	40.13	-2942	2942.28	1.58
7339	91.28	263.75	4507.35	29.94	-3034.43	3034.56	0.77
7435	90.48	264.8	4505.88	20.36	-3129.94	3129.93	1.37
7530	91.01	265.51	4504.64	12.34	-3224.59	3224.47	0.93
7626	90.57	265.07	4503.32	4.46	-3320.26	3320.02	0.65
7720	91.71	264.71	4501.45	-3.91	-3413.86	3413.51	1.27
7814	91.63	265.86	4498.71	-11.64	-3507.5	3507.04	1.23
7908	90.92	265.95	4496.61	-18.35	-3601.24	3600.68	0.76
8001	91.98	266.03	4494.26	-24.85	-3693.98	3693.33	1.14
8097	91.01	265.59	4491.76	-31.86	-3789.69	3788.93	1.11
8192	90.13	265.51	4490.81	-39.23	-3884.4	3883.54	0.93
8318	90.92	265.24	4489.66	-49.39	-4009.98	4008.97	0.66
8445	90.48	265.51	4488.11	-59.63	-4136.56	4135.4	0.41
8544	91.19	266.91	4486.66	-66.17	-4235.33	4234.08	1.59
8615	91.19	266.91	4485.19	-70	-4306.21	4304.9	0

eog resources

EOG Resources, Inc.
4000 North Big Spring, Suite 500
Midland, TX 79705
(915) 686-3600

May 16, 2007

State of New Mexico
Oil Conservation Division – District 2
Attn: Mr. Tim Gum
1301 W. Grand Avenue
Artesia, New Mexico 88210

Re: Request for exception to Rule 107 J
Tubingless Completion
Brazos A 11 Fee No. 1H

EOG Resources, Inc. requests an exception to NMOCD Rule 107 J regarding required production tubing. EOG requests a tubingless completion for our Brazos A 11 Fee No. 1 H to allow greater flowback after frac stimulation.

Our plan is to install production tubing as soon as flow decreases, which should occur within 6 months.

Thank you for your consideration of this request. If additional information is needed, please contact me at 432 686-3689.

Sincerely,

EOG Resources, Inc.

Stan Wagner
Regulatory Analyst