

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.

30-015-33898

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 _____

2. Name of Operator

EOG Resources Inc.

3. Address of Operator

P.O. Box 2267 Midland, Texas 79702

4. Well Location

Unit Letter C : 660 Feet From The North Line and 1650 Feet From The West Line

Section 33

Township 19S

Range 28E

NMPM

Eddy County

10. Date Spudded

3/22/05

11. Date T.D. Reached

4/14/05

12. Date Compl. (Ready to Prod.)

5/25/05

13. Elevations (DF & RKB, RT, GR, etc.)

3373 GR

14. Elev. Casinghead

15. Total Depth

11300

16. Plug Back T.D.

11023

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

10930 - 10977 Morrow

20. Was Directional Survey Made

No

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
11 3/4	42	390	14 3/4	330 Prem Plus	
8 5/8	32	2730	11	850 C, 240 Prem Plus	
5 1/2	17	11300	7 7/8	900 Light Blend, 530 H	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	10837	10837

26. Perforation record (interval, size, and number)

10930 - 10977, 0.47", 72 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10930 - 10977	Frac w/ 75 Quality CO2 foam w/ 70,000 # 18/40 Versaprop

28. PRODUCTION

Date First Production 5/25/05		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 6/13/05	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 1303	Water - Bbl. 6	Gas - Oil Ratio	
Flow Tubing Press. 235	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)		

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

SOLD

Test Witnessed By

30. List Attachments

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 6/16/05

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 9974	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Morrow _____ 10467	T. Wingate _____	T. _____
T. Wolfcamp _____ 8896	T. Lower Morrow _____ 11023	T. Chinle _____	T. _____
T. Penn _____ 9590	T. Barnett _____ 11186	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____

No. 3, from _____ to _____
No. 4, 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 -----

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

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1000 Rio Brazos Rd., Aztec, NM 87410

District IV1220 S. St Francis Dr., Santa Fe, NM
87505

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

Form C-102

Permit 5209

RECEIVED

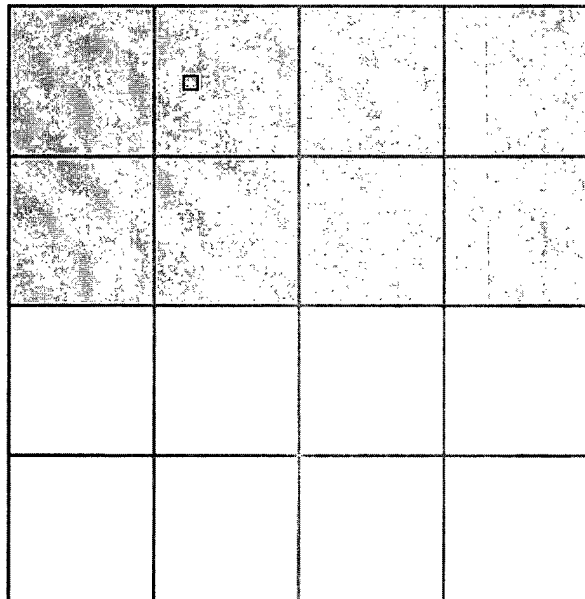
JUN 20 2005

OCD-ARTESIA**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-33898	Pool Name WINCHESTER;MORROW (GAS)	Pool Code 87600
Property Code 34277	Property Name FADEAWAY 33 FEE	Well No. 002
OGRID No. 7377	Operator Name EOG RESOURCES INC	Elevation 3373

Surface And Bottom Hole Location

UL or Lot C	Section 33	Township 19S	Range 28E	Lot Idn C	Feet From 660	N/S Line N	Feet From 1650	E/W Line W	County Eddy
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

**OPERATOR CERTIFICATION**

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

Electronically Signed By: Stan Wagner

Title: Regulatory Analyst

Date: 01/14/2005

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: V.L. Bezner

Date of Survey: 08/03/2004

Certificate Number: 7920

Submit in duplicate to
appropriate district office.
See Rule 401 & Rule 1122

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

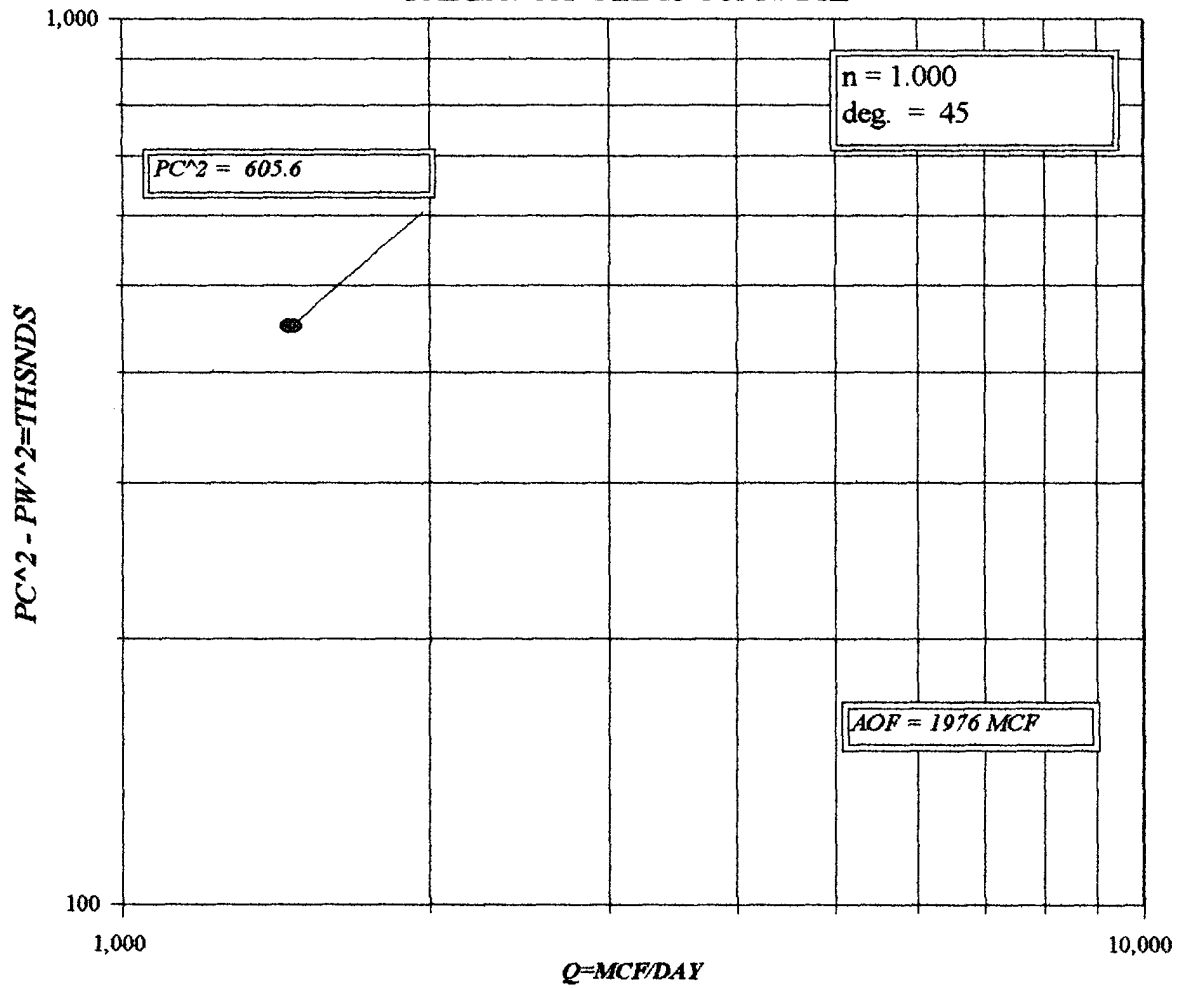
RECEIVED
JUN 20 2005
Revised October, 1999
OCD-ANTERIA

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

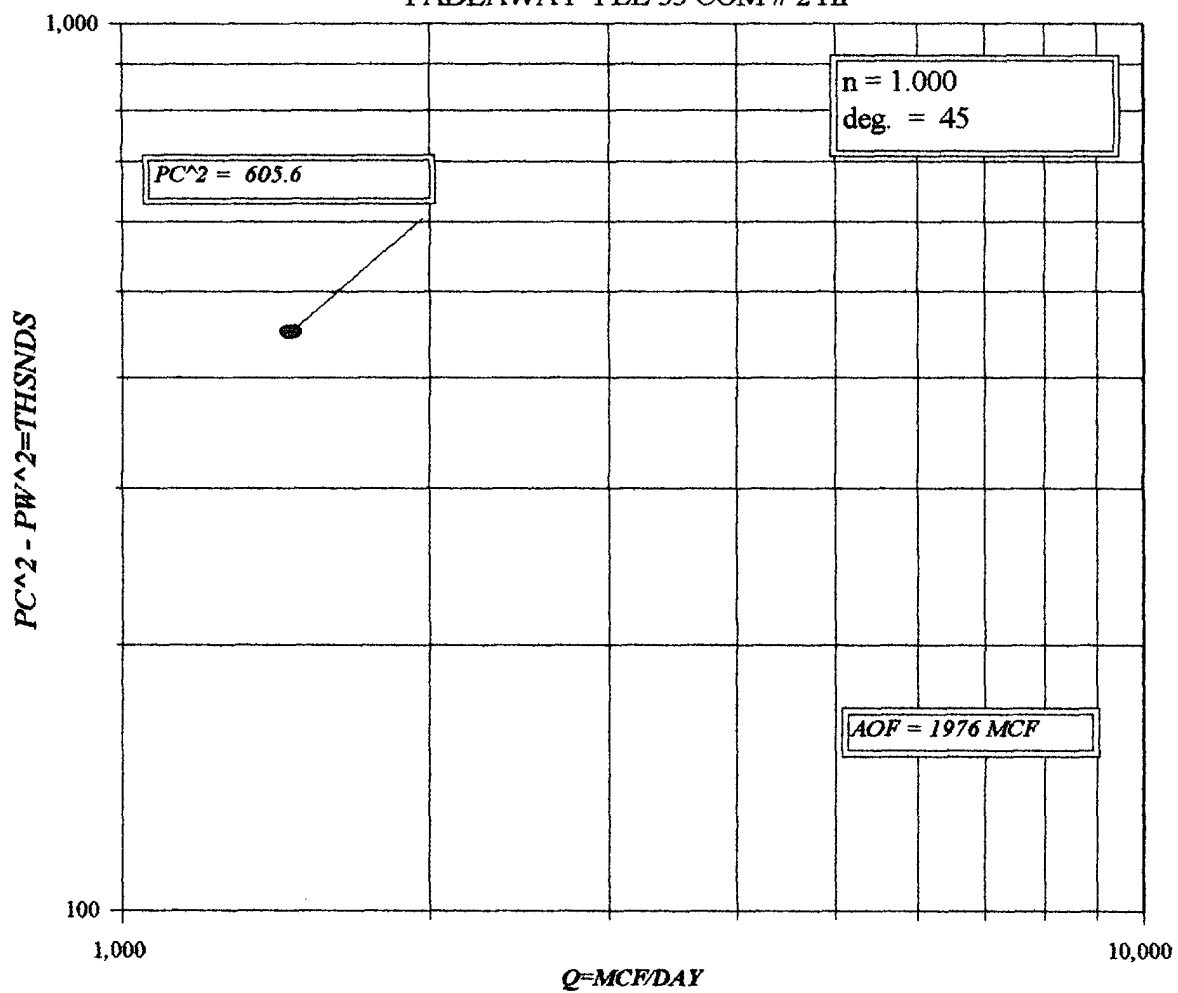
Operator EOG RESOURCES, INC.					Lease or Unit Name FADEAWAY FEE 33				
Type Test ☒ Initial ☐ Annual ☐ Special					Test Date 6-6-05		Well No. 2 HP		
Completion Date		Total Depth		Plug Back TD 11030		Elevation		Unit Ltr - Sec - TWP - Rge 33 19 28	
Csg. Size 5 1/2	Wt. 17#	d	Set At	Perforations: From: 10930 To: 10977			County EDDY		
Tbg. Size 2 3/8	Wt. 4.7	d 1.995	Set At 10844	Perforations: From: To:			Pool		
Type Well-Single-Bradenhead-G.G. or G.O. Multiple SINGLE					Packer Set At 10844		Formation MORROW		
Producing Thru Tbg		Reservoir Temp. °F 164.1 @ 10844		Mean Annual Temp. °F 60		Baro. Press. -P _a 13.2		Connection SALES	
L 10844	H 10844	Gg 0.657	%CO ₂ 3.212	%N ₂ 0.444	%H ₂ S	Prover N/A	Meter Run 3.068	Taps FLG	
FLOW DATA					TUBING DATA			CASING DATA	
No.	Prover Line Size	Orifice x Size	Press p.s.i.g.	Diff. h _w	Temp. °F	Press p.s.i.g.	Temp. °F	Press p.s.i.g.	Temp. °F
SI						765			48 HRS
1						260			24 HRS
2									
3									
4									
5									
RATE OF FLOW CALCULATIONS									
No.	COEFFICIENT (24 Hour)		$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g	Super Compress Factor F _{pv}	Rate of Flow Q, Mcfd	
1								1,468	
2									
3				TOTAL		FLOW	METER		
4									
5									
No.	P _r	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio DRY GAS Mcf bbl.				
1					A.P. I. Gravity of Liquid Hydrocarbons DRY Deg.				
2					Specific Gravity Separator Gas 0.657 XXXXXXXX				
3		N/A			Specific Gravity Flowing Fluid XXXXXX N/A				
4					Critical Pressure 682 P.S.I.A. P.S.I.A.				
5					Critical Temperature 370 R. R				
P _c 778.2 P _{c2} 605.6									
No.	P _t ²	P _w	P _w ²	P _c ² - P _w ²	(1) $\frac{P_c^2}{P_c^2 - P_w^2} = \frac{1.346}{\quad}$ (2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = \frac{1.346}{\quad}$				
1		394.5	155.6	449.9					
2									
3									
4									
5									
Absolute Open Flow 3,527 Mcfd @ 15.025					Angle of Slope (°): 63.5		Slope n: 0.499		
Remarks: Well produced 8.0 bbls H2O & 0 Oil CORRECTED TO 3.212 % CO2									
Approved By Division:			Conducted By: BEACON RESOURCES L.L.C.		Calculated By: BM		Checked By: BM		

LINE	RATE 1		RATE 2		RATE 3		RATE 4		ERR
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND	ERR
1 QM	1.468	1.468	0.000	0.000	0.000	0.000	0.000	0.000	ERR
2 TW	534	534	534	534	534	534	534	534	ERR
3 Ts	624.1	624.1	624.1	624.1	624.1	624.1	624.1	624.1	ERR
4 T	579.1	579.1	579.1	579.1	579.1	579.1	579.1	579.1	ERR
PR (est)	0.40		0.00		0.00		0.00		ERR
5 Z(est)	0.942	0.928	ERR	ERR	ERR	ERR	ERR	ERR	ERR
6 TZ	545.4	537.3	ERR	ERR	ERR	ERR	ERR	ERR	ERR
7 GH/TZ	13.063	13.261	ERR	ERR	ERR	ERR	ERR	ERR	ERR
8 eS	1.632	1.644	ERR	ERR	ERR	ERR	ERR	ERR	ERR
9 l-e-S	0.387	0.392	ERR	ERR	ERR	ERR	ERR	ERR	ERR
10 Pt	273.2	273.2	0.0	0.0	0.0	0.0	0.0	0.0	ERR
11 Pt2 /1000	74.6	74.6	0.0	0.0	0.0	0.0	0.0	0.0	ERR
12 Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	ERR
13 Fc=FrTZ	9.943	9.795	ERR	ERR	ERR	ERR	ERR	ERR	ERR
14 FcQm	14.60	14.38	ERR	ERR	ERR	ERR	ERR	ERR	ERR
15 L/H(FcQm)	213.1	206.8	ERR	ERR	ERR	ERR	ERR	ERR	ERR
16 Fw	82.51554	81.00987	ERR	ERR	ERR	ERR	ERR	ERR	ERR
17 Pw2	157.2	155.6	ERR	ERR	ERR	ERR	ERR	ERR	ERR
18 Ps2	256.5	255.9	ERR	ERR	ERR	ERR	ERR	ERR	ERR
19 Ps	506.4	505.9	ERR	ERR	ERR	ERR	ERR	ERR	ERR
20 P	389.8	389.5	ERR	ERR	ERR	ERR	ERR	ERR	ERR
21 Pr	0.57	0.57	ERR	ERR	ERR	ERR	ERR	ERR	ERR
22 Tr	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	ERR
23 Z	0.928	0.928	ERR	ERR	ERR	ERR	ERR	ERR	ERR

EOR RESOURCES, INC.
FADEAWAY FEE 33 COM # 2 HP



EOR RESOURCES, INC.
FADEAWAY FEE 33 COM # 2 HP





McVAY DRILLING COMPANY
Post Office Box 924
Hobbs, New Mexico 88241
(505) 397-3311
FAX: 39-DRILL

SCANNED

Well Name and Number: Fadeaway 33 Fee # 2

Location: Sec 33, T19S, R28E, Eddy County New Mexico

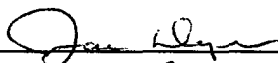
Operator: EOG Resources

Drilling Contractor: McVay Drilling Company

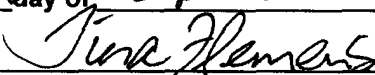
The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
3/4	200	1 1/4	5055	1/2	9880
3/4	390	3/4	5373	1	10363
1 1/4	600	3/4	5655	1	11300
1	995	2	6038		
1 3/4	1474	1 3/4	6193		
1/4	1693	3/4	6417		
3/4	2193	3/4	6892		
3/4	2709	3/4	7364		
1	3216	1	7840		
1	3689	1	8313		
1 3/4	4200	1 1/4	8788		
1 1/4	4577	1/2	9397		

Drilling Contractor: McVay Drilling Company

By: 

Subscribed and sworn to before me this 18th day of April, 2005



Notary Public
Lea County, New Mexico

My Commission Expires: 8-16-05

