

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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

NMOCD Rec'd: 9/24/2020 Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TEXAS 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date NW 09/07/2020
⁴ API Number 30 - 025-46276	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 325165	⁸ Property Name QUAIL 2 STATE COM	⁹ Well Number 724H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	2	26S	30E		715'	NORTH	2114'	WEST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	2	26S	30E		340'	SOUTH	2056'	WEST	EDDY
¹² Lse Code S	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 10/27/2019	²² Ready Date 09/07/2020	²³ TD 16,181'	²⁴ PBTB 16,161'	²⁵ Perforations 11,610 -16,161'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	1268'	650 SXS CL C TOC 0		
8 3/4"	7 5/8"	10,580'	1417 SXS CL C & H TOC 0		
6 3/4"	5 1/2"	16,181'	490 SXS CL H TOC 10,550' CBL		

V. Well Test Data

³¹ Date New Oil 09/07/2020	³² Gas Delivery Date 09/07/2020	³³ Test Date 09/14/2020	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2741
³⁷ Choke Size 36	³⁸ Oil 1384	³⁹ Water 3389	⁴⁰ Gas 6324	⁴¹ Test Method	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature:

Printed name:
Kay Maddox

Title:
SENIOR REGULATORY SPECIALIST

E-mail Address:
kay_maddox@eogresources.com

Date:
09/21/2020

Phone:
432-638-8475

OIL CONSERVATION DIVISION

Approved by:

Title:

BUSINESS OP. SPEC.

Approval Date: 12/31/2020

NMOCD Rec'd: 9/24/2020

FORM C-102

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46276	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325165	⁵ Property Name QUAIL 2 STATE COM	⁶ Well Number 724H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3211'

¹⁰Surface Location

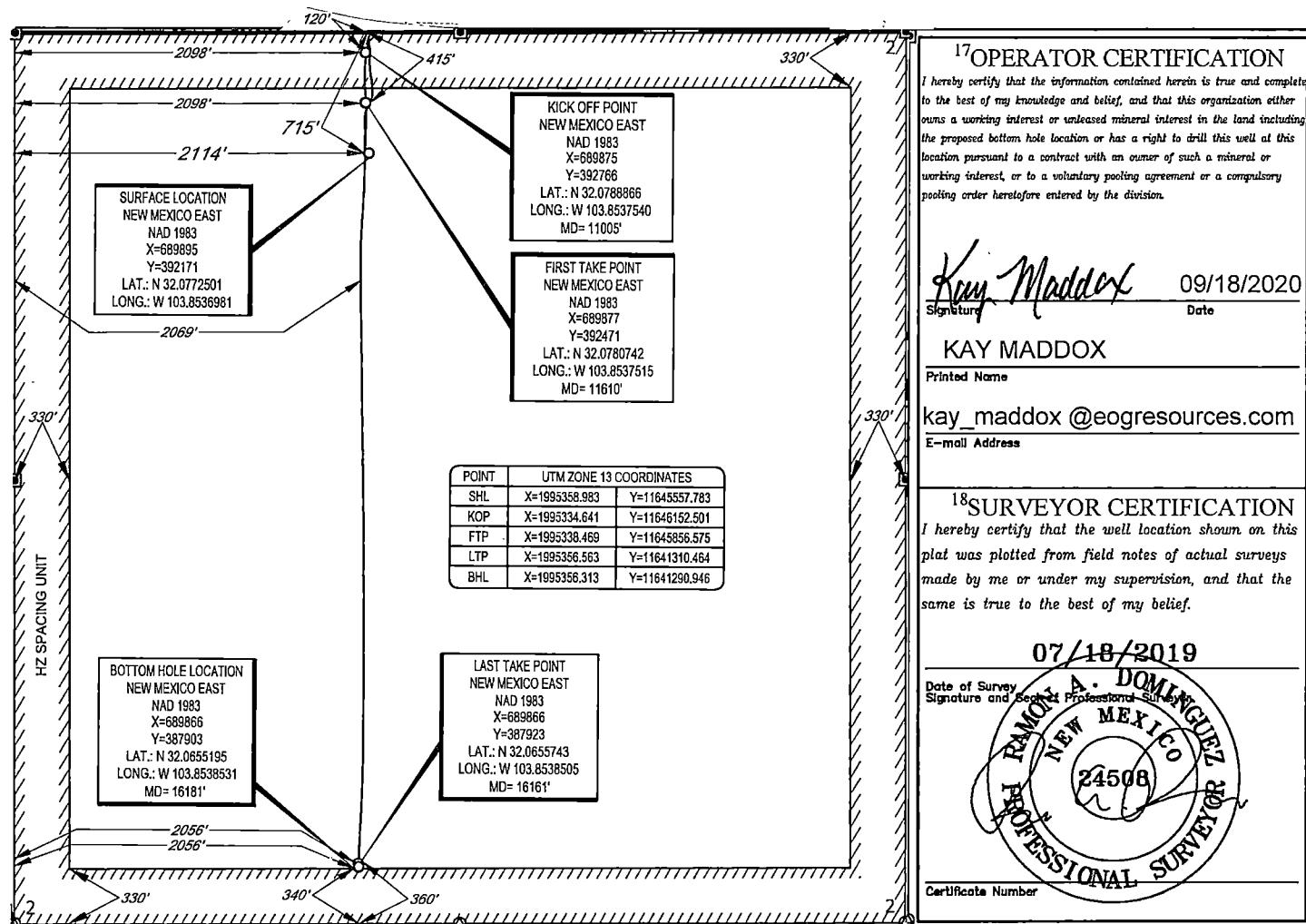
UL or lot no. C	Section 2	Township 26-S	Range 30-E	Lot Idn -	Feet from the 715'	North/South line NORTH	Feet from the 2114'	East/West line WEST	County EDDY
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¹¹Bottom Hole Location If Different From Surface

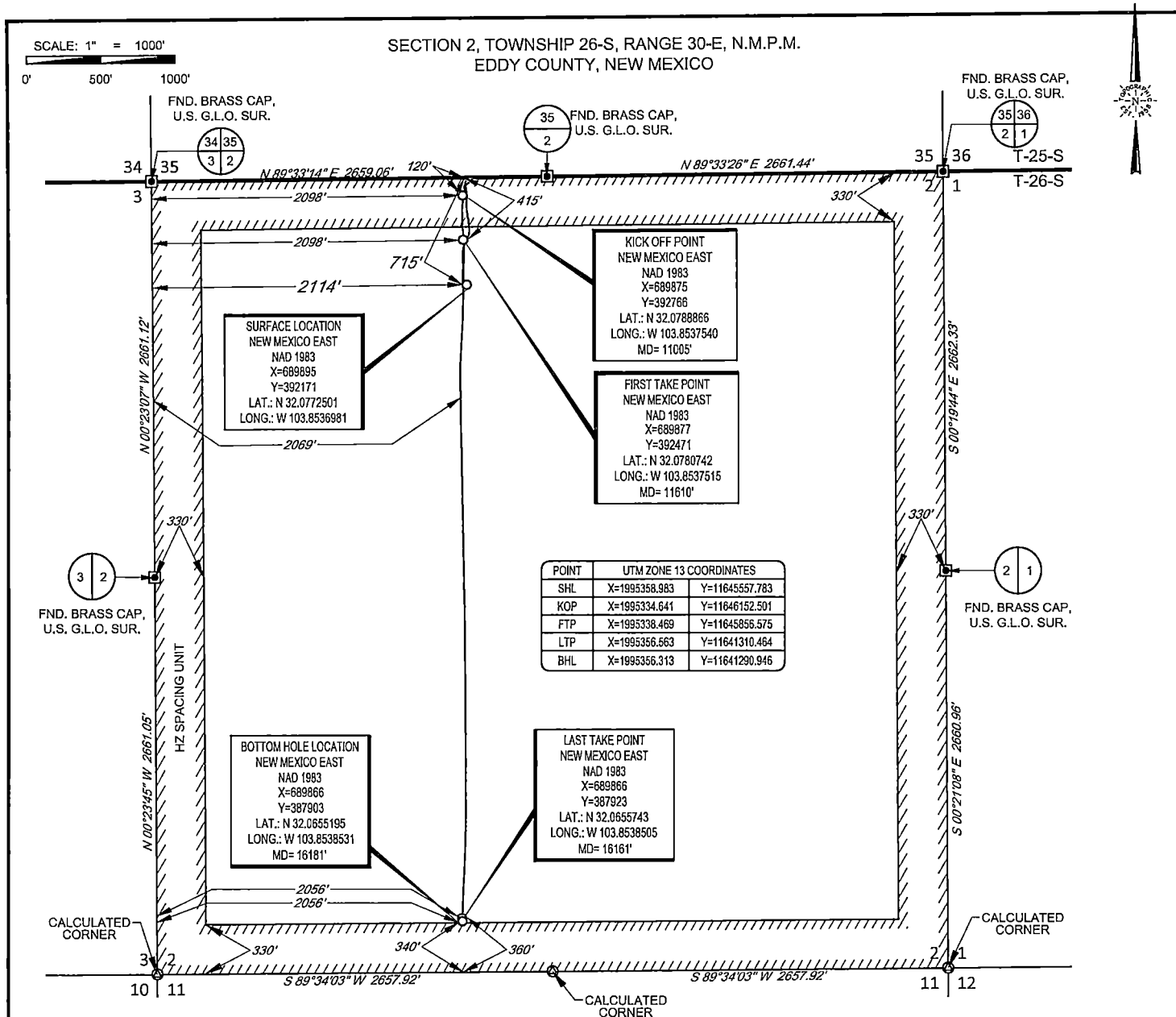
UL or lot no. N	Section 2	Township 26-S	Range 30-E	Lot Idn -	Feet from the 340'	North/South line SOUTH	Feet from the 2056'	East/West line WEST	County EDDY
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¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



S:\SURVEY\EOG_MIDLAND\QUAIL 2 STATE COM\FINAL_PRODUCTS\SILO_QUAIL_2_STATE_724H_REV3.DWG 9/12/2019 7:29:13 AM rdominguez



LEASE NAME & WELL NO.: QUAIL 2 STATE COM #724H

SECTION 2 TWP 26-S RGE 30-E SURVEY N.M.P.M.

COUNTY EDDY STATE NM ELEVATION 3212'

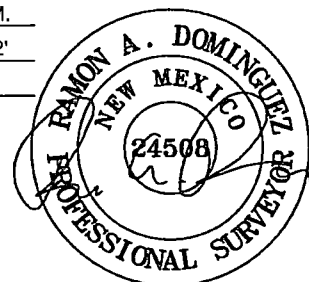
DESCRIPTION 715' FNL & 2114' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

eo resources, inc.



Ramon A. Dominguez, PS No. 24508
MARCH 24, 2020

QUAIL 2 STATE COM #724H AS-COMPLETE	REVISION:	NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1983. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
	DATE: 03/24/2020	
	FILE: AD_QUAIL_2_STATE_COM_724H	
	DRAWN BY: H.B.	
	SHEET: 1 OF 1	

C:\USERS\RDOMINGUEZ\APPDATA\LOCAL\MICROSOFT\WINDOWS\NETC\ACHE\CONTENT\OUTLOOK\TXCLH789\AD_QUAIL_2_STATE_COM_724H.DWG 3/27/2020 6:19:51 AM rdominguez



EOG Resources - Midland

Eddy County, NM (NAD 83 NME)

Quail 2 State Com

#724H

OH

Design: OH

Midland PVA

21 December, 2019



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

Project	Eddy County, NM (NAD 83 NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Quail 2 State Com		
Site Position:		Northing:	392,709.00 usft
From:	Map	Easting:	692,792.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 4' 43.295 N
		Longitude:	103° 50' 39.610 W
		Grid Convergence:	0.26 °

Well	#724H					
Well Position	+N/-S	0.0 usft	Northing:	392,171.00 usft	Latitude:	32° 4' 38.100 N
	+E/-W	0.0 usft	Easting:	689,895.00 usft	Longitude:	103° 51' 13.309 W
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,211.0 usft	

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	11/27/2019	6.81	59.85	47,571.97947312

Design:	OH			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft)	+N-S (usft)	+E-W (usft)	Direction (°)
	0.0	0.0	0.0	179.93

Survey Program		Date 12/21/2019		
From	To	Survey (Wellbore)	Tool Name	Description
(usft)	(usft)			
123.0	16,181.0	Total (OH)	EOG MWD+IFR1	MWD + IFR1

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COMPASS 5000.15 Build 91



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0
123.0	0.00	0.00	123.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0
225.0	0.60	200.30	225.0	-0.5	-0.2	0.59	0.59	0.00	-0.5	0.0
313.0	0.40	209.50	313.0	-1.2	-0.5	0.24	-0.23	10.45	-1.3	0.2
398.0	0.50	221.00	398.0	-1.7	-0.9	0.16	0.12	13.53	-1.9	0.5
485.0	0.60	245.30	485.0	-2.2	-1.5	0.29	0.11	27.93	-2.3	1.4
585.0	0.80	243.60	585.0	-2.7	-2.6	0.20	0.20	-1.70	-3.6	1.3
680.0	1.00	239.60	680.0	-3.5	-4.0	0.22	0.21	-4.21	-5.2	1.0
775.0	1.20	241.80	775.0	-4.3	-5.6	0.22	0.21	2.32	-6.9	1.2
870.0	1.30	243.50	869.9	-5.3	-7.4	0.11	0.11	1.79	-9.0	1.4
966.0	1.40	244.10	965.9	-6.3	-9.4	0.11	0.10	0.62	-11.2	1.6
1,157.0	1.00	241.50	1,156.9	-8.1	-13.0	0.21	-0.21	-1.36	-15.3	0.9
1,201.0	0.90	242.10	1,200.9	-8.5	-13.6	0.23	-0.23	1.36	-16.0	1.1
1,252.0	0.90	239.96	1,251.8	-8.8	-14.3	0.07	0.00	-4.20	-16.8	0.5
1,270.0	0.90	239.20	1,269.8	-9.0	-14.6	0.07	0.00	-4.22	-17.2	0.3
1,349.0	1.50	331.20	1,348.8	-8.4	-15.6	2.25	0.76	116.46	1.4	18.5
1,444.0	4.50	324.40	1,443.7	-4.3	-18.4	3.17	3.16	-7.16	-1.7	21.0
1,539.0	6.90	344.10	1,538.2	4.2	-22.1	3.22	2.53	20.74	4.0	23.5
1,634.0	8.30	355.60	1,632.4	16.6	-24.2	2.17	1.47	12.11	7.2	23.8
1,729.0	7.70	355.70	1,726.5	29.8	-25.2	0.63	-0.63	0.11	7.9	24.3
1,825.0	7.60	0.80	1,821.6	42.5	-25.6	0.71	-0.10	5.31	11.9	23.2
1,920.0	7.30	2.50	1,915.8	54.8	-25.2	0.39	-0.32	1.79	14.7	21.8
2,015.0	7.60	5.00	2,010.0	67.1	-24.4	0.46	0.32	2.63	17.7	19.6
2,111.0	9.20	4.90	2,105.0	81.1	-23.2	1.67	1.67	-0.10	18.2	17.8
2,206.0	10.90	4.80	2,198.5	97.6	-21.8	1.79	1.79	-0.11	15.9	16.0
2,301.0	10.60	2.30	2,291.9	115.3	-20.7	0.58	-0.32	-2.63	11.9	15.1
2,396.0	10.30	357.60	2,385.3	132.5	-20.7	0.95	-0.32	-4.95	7.8	15.3

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COMPASS 5000.15 Build 91



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg. (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
2,587.0	8.20	351.30	2,573.8	163.0	-23.5	1.22	-1.10	-3.30	4.4	17.5
2,682.0	9.10	353.10	2,667.7	177.2	-25.4	0.99	0.95	1.89	5.1	18.7
2,778.0	9.60	4.10	2,762.4	192.7	-25.8	1.93	0.52	11.46	7.6	17.2
2,873.0	9.20	9.70	2,856.2	208.1	-23.9	1.05	-0.42	5.89	7.9	14.1
2,968.0	8.40	7.10	2,950.0	222.5	-21.8	0.94	-0.84	-2.74	7.0	11.8
3,064.0	9.60	8.60	3,044.9	237.3	-19.7	1.27	1.25	1.56	6.7	9.0
3,159.0	9.50	13.00	3,138.5	252.8	-16.8	0.78	-0.11	4.63	5.5	5.2
3,254.0	7.00	28.90	3,232.6	265.5	-12.2	3.54	-2.63	16.74	5.8	-1.8
3,349.0	7.30	12.60	3,326.8	276.5	-8.1	2.15	0.32	-17.16	8.5	-5.5
3,445.0	7.80	9.30	3,422.0	288.9	-5.7	0.69	0.52	-3.44	10.6	-8.3
3,540.0	8.40	30.30	3,516.1	301.2	-1.2	3.16	0.63	22.11	6.2	-17.0
3,635.0	9.70	41.80	3,609.9	313.2	7.7	2.34	1.37	12.11	-1.5	-26.6
3,731.0	9.40	25.30	3,704.6	326.3	16.4	2.86	-0.31	-17.19	3.3	-35.0
3,826.0	13.10	5.00	3,797.8	344.0	20.7	5.65	3.89	-21.37	11.4	-36.3
3,921.0	14.10	357.90	3,890.1	366.3	21.2	2.05	1.05	-7.47	7.7	-36.1
4,016.0	14.70	354.90	3,982.1	389.9	19.7	1.01	0.63	-3.16	0.3	-35.5
4,112.0	14.00	353.80	4,075.1	413.6	17.3	0.78	-0.73	-1.15	-8.4	-34.8
4,207.0	13.30	350.40	4,167.5	435.8	14.3	1.12	-0.74	-3.58	-14.5	-34.0
4,302.0	12.40	350.00	4,260.1	456.6	10.7	0.95	-0.95	-0.42	-21.2	-32.3
4,398.0	9.40	354.90	4,354.3	474.6	8.2	3.27	-3.12	5.10	-27.4	-28.8
4,493.0	8.90	354.00	4,448.1	489.6	6.7	0.55	-0.53	-0.95	-27.6	-28.4
4,588.0	10.10	357.50	4,541.8	505.2	5.6	1.40	1.26	3.68	-30.5	-26.2
4,684.0	10.20	352.00	4,636.3	522.1	4.1	1.01	0.10	-5.73	-30.2	-28.3
4,779.0	9.00	356.20	4,730.0	537.8	2.4	1.46	-1.26	4.42	-33.6	-25.1
4,874.0	7.90	7.20	4,824.0	551.7	2.7	2.05	-1.16	11.58	-37.2	-19.3
4,970.0	7.40	3.10	4,919.1	564.4	3.9	0.77	-0.52	-4.27	-34.0	-23.7
5,065.0	8.50	0.30	5,013.2	577.5	4.3	1.23	1.16	-2.95	-31.4	-26.3

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COMPASS 5000.15 Build 91



Midland PVA

Company: EOG Resources - Midland
 Project: Eddy County, NM (NAD 83 NME)
 Site: Quail 2 State Com
 Well: #724H
 Wellbore: OH
 Design: OH

Local Co-ordinate Reference: Well #724H
 TVD Reference: KB = 25 @ 3236.0usft
 MD Reference: KB = 25 @ 3236.0usft
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature
 Database: EDM

Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
	5,160.0	9.80	358.70	5,107.0	592.7	4.1	1.39	1.37	-1.68	-31.3	-27.6
	5,255.0	9.90	358.20	5,200.6	608.9	3.7	0.14	0.11	-0.53	-32.9	-28.1
	5,351.0	9.10	354.90	5,295.3	624.7	2.7	1.01	-0.83	-3.44	-32.5	-29.7
	5,446.0	8.20	352.50	5,389.2	638.9	1.2	1.02	-0.95	-2.53	-31.1	-30.0
	5,541.0	6.90	346.30	5,483.4	651.2	-1.1	1.61	-1.37	-6.53	-25.9	-31.0
	5,637.0	6.70	351.60	5,578.7	662.3	-3.2	0.69	-0.21	5.52	-25.4	-26.5
	5,732.0	5.60	356.20	5,673.1	672.4	-4.4	1.27	-1.16	4.84	-25.1	-23.6
	5,827.0	4.50	9.10	5,767.8	680.7	-4.1	1.66	-1.16	13.58	-28.8	-18.2
	5,922.0	3.50	23.60	5,862.6	687.1	-2.3	1.49	-1.05	15.26	-33.3	-12.2
	6,018.0	2.90	45.90	5,958.4	691.4	0.6	1.43	-0.62	23.23	-38.5	0.1
	6,063.7	2.75	48.94	6,004.1	693.0	2.3	0.46	-0.33	6.65	-40.4	1.9
Brushy Top(Quail 2 State #724H)											
	6,113.0	2.60	52.60	6,053.3	694.4	4.0	0.46	-0.31	7.42	-42.5	4.5
	6,208.0	2.50	57.50	6,148.2	696.8	7.5	0.25	-0.11	5.16	-46.2	8.3
	6,303.0	1.90	64.40	6,243.1	698.6	10.7	0.69	-0.63	7.26	-48.5	14.1
	6,399.0	2.00	67.70	6,339.1	700.0	13.6	0.16	0.10	3.44	-50.9	16.9
	6,494.0	1.50	66.80	6,434.0	701.1	16.3	0.53	-0.53	-0.95	-54.0	16.1
	6,589.0	0.80	62.10	6,529.0	701.9	18.1	0.74	-0.74	-4.95	-57.1	11.5
	6,685.0	0.80	52.80	6,625.0	702.6	19.2	0.14	0.00	-9.69	-59.5	2.0
	6,780.0	0.60	65.90	6,720.0	703.2	20.2	0.27	-0.21	13.79	-58.6	15.6
	6,875.0	0.50	86.70	6,815.0	703.4	21.0	0.23	-0.11	21.89	-50.2	35.6
	6,970.0	0.70	100.70	6,910.0	703.3	22.0	0.26	0.21	14.74	-41.0	46.8
	7,066.0	0.40	132.80	7,006.0	703.0	22.8	0.44	-0.31	33.44	-10.7	61.7
	7,161.0	0.40	139.90	7,101.0	702.5	23.3	0.05	0.00	7.47	-3.7	62.6
	7,256.0	0.90	155.90	7,196.0	701.6	23.8	0.55	0.53	16.84	12.7	61.3
	7,352.0	1.40	175.00	7,292.0	699.7	24.2	0.65	0.52	19.90	30.1	54.1
	7,447.0	2.00	170.90	7,386.9	696.9	24.6	0.64	0.63	-4.32	23.4	56.0



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
7,542.0	2.30	198.10	7,481.8	693.5	24.3	1.11	0.32	28.63	43.0	39.9
7,638.0	2.30	202.50	7,577.8	689.9	22.9	0.18	0.00	4.58	42.1	36.6
7,733.0	1.90	205.00	7,672.7	686.7	21.5	0.43	-0.42	2.63	40.2	34.8
7,828.0	1.60	205.80	7,767.7	684.1	20.3	0.32	-0.32	0.84	37.7	34.3
8,019.0	1.60	236.40	7,958.6	680.2	16.9	0.44	0.00	16.02	45.0	11.6
8,114.0	1.30	237.70	8,053.6	678.9	14.9	0.32	-0.32	1.37	42.8	10.6
8,209.0	1.90	252.00	8,148.5	677.8	12.5	0.75	0.63	15.05	41.5	0.0
8,305.0	1.90	229.90	8,244.5	676.3	9.7	0.76	0.00	-23.02	35.4	15.0
8,400.0	2.00	212.90	8,339.4	673.9	7.6	0.62	0.11	-17.89	26.3	24.3
8,495.0	1.00	271.40	8,434.4	672.5	5.9	1.80	-1.05	61.58	32.7	-8.3
8,591.0	2.10	252.10	8,530.4	672.0	3.4	1.25	1.15	-20.10	31.1	2.7
8,686.0	3.20	241.60	8,625.2	670.2	-0.6	1.26	1.16	-11.05	25.7	8.0
8,781.0	3.20	232.00	8,720.1	667.3	-5.0	0.56	0.00	-10.11	18.7	11.7
8,877.0	1.90	221.90	8,816.0	664.5	-8.2	1.43	-1.35	-10.52	12.2	14.3
8,972.0	2.10	204.00	8,910.9	661.7	-9.9	0.69	0.21	-18.84	3.9	16.9
9,067.0	2.40	198.30	9,005.9	658.2	-11.3	0.39	0.32	-6.00	-1.5	17.0
9,162.0	2.50	195.70	9,100.8	654.4	-12.5	0.16	0.11	-2.74	-6.3	16.9
9,258.0	1.90	184.60	9,196.7	650.8	-13.2	0.76	-0.62	-11.56	-13.1	14.9
9,353.0	1.80	153.10	9,291.7	647.9	-12.6	1.06	-0.11	-33.16	-21.8	5.1
9,448.0	1.40	155.70	9,386.6	645.5	-11.5	0.43	-0.42	2.74	-24.2	6.1
9,543.0	2.10	148.70	9,481.6	642.9	-10.1	0.77	0.74	-7.37	-27.7	3.0
9,639.0	4.30	155.10	9,577.4	638.2	-7.6	2.32	2.29	6.67	-32.5	6.3
9,734.0	3.10	155.50	9,672.2	632.6	-5.1	1.26	-1.26	0.42	-38.6	6.5
9,829.0	2.40	160.90	9,767.1	628.4	-3.4	0.78	-0.74	5.68	-42.3	10.4
9,924.0	1.40	166.00	9,862.1	625.4	-2.4	1.07	-1.05	5.37	-44.4	14.3
10,020.0	1.40	199.40	9,958.0	623.1	-2.5	0.84	0.00	34.79	-31.4	37.0
10,115.0	2.30	209.60	10,053.0	620.4	-3.9	1.01	0.95	10.74	-27.4	42.2



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
10,210.0	3.30	207.30	10,147.9	616.3	-6.1	1.06	1.05	-2.42	-33.7	41.0	
10,305.0	2.60	207.20	10,242.8	611.9	-8.3	0.74	-0.74	-0.11	-38.6	40.9	
10,362.0	2.00	206.60	10,299.7	609.9	-9.3	1.05	-1.05	-1.05	-41.3	40.9	
10,401.0	1.90	207.80	10,338.7	608.7	-9.9	0.28	-0.26	3.08	-41.8	41.3	
10,496.0	1.50	210.70	10,433.6	606.3	-11.3	0.43	-0.42	3.05	-42.5	43.5	
10,626.0	1.50	250.70	10,563.6	604.2	-13.8	0.79	0.00	30.77	-7.6	61.7	
10,721.0	1.50	229.10	10,658.6	603.0	-15.9	0.59	0.00	-22.74	-32.2	54.1	
10,816.0	1.70	217.60	10,753.5	601.1	-17.7	0.40	0.21	-12.11	-45.0	46.4	
10,912.0	1.80	202.70	10,849.5	598.6	-19.2	0.48	0.10	-15.52	-58.3	32.9	
11,005.0	2.39	187.94	10,942.4	595.3	-20.0	0.85	0.63	-15.88	-66.8	16.4	
KOP, MD:11005.0, TVD:10942.4, N/S:595.3, E/W:-20.0, INC:2.39											
11,007.0	2.40	187.70	10,944.4	595.2	-20.0	0.85	0.70	-11.78	-66.8	16.1	
11,102.0	9.10	179.70	11,038.9	585.7	-20.2	7.09	7.05	-8.42	-59.1	6.4	
11,197.0	16.80	180.30	11,131.4	564.4	-20.3	8.11	8.11	0.63	-40.5	6.7	
11,293.0	23.30	186.60	11,221.6	531.7	-22.5	7.13	6.77	6.56	-13.1	5.1	
11,340.0	31.40	187.30	11,263.3	510.3	-25.1	17.25	17.23	1.49	0.7	0.8	
11,388.0	38.90	182.80	11,302.5	482.8	-27.5	16.52	15.62	-9.37	13.2	-2.2	
11,483.0	54.10	175.60	11,367.7	414.1	-26.0	16.90	16.00	-7.58	32.8	0.4	
11,518.0	59.07	175.32	11,387.0	385.0	-23.7	14.22	14.21	-0.80	38.3	2.7	
FTP Crossing, MD:11518.0, TVD:11387.0, N/S:385.0, E/W:-23.7, INC:59.07											
11,518.2	59.07	175.32	11,387.1	384.8	-23.6	0.00	0.00	0.00	38.3	2.7	
FTP(Quail 2 State #724H)											
11,578.0	67.60	174.90	11,413.9	331.7	-19.1	14.28	14.26	-0.70	46.0	6.8	
11,674.0	85.20	180.60	11,436.4	238.8	-15.6	19.21	18.33	5.94	50.9	8.5	
11,768.0	92.60	181.60	11,438.2	144.9	-17.4	7.94	7.87	1.06	50.3	6.2	
11,864.0	91.80	180.50	11,434.5	49.0	-19.2	1.42	-0.83	-1.15	46.8	3.8	
11,959.0	89.60	181.20	11,433.4	-46.0	-20.6	2.43	-2.32	0.74	45.8	1.8	



Midland PVA

Company: EOG Resources - Midland
 Project: Eddy County, NM (NAD 83 NME)
 Site: Quail 2 State Com
 Well: #724H
 Wellbore: OH
 Design: OH

Local Co-ordinate Reference: Well #724H
 TVD Reference: KB = 25 @ 3236.0usft
 MD Reference: KB = 25 @ 3236.0usft
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature
 Database: EDM

Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
	12,055.0	89.40	181.30	11,434.2	-141.9	-22.7	0.23	-0.21	0.10	46.7	-0.9
	12,150.0	89.80	181.90	11,434.9	-236.9	-25.3	0.76	0.42	0.63	47.6	-4.2
	12,245.0	90.80	183.10	11,434.4	-331.8	-29.5	1.64	1.05	1.26	47.2	-8.9
	12,340.0	90.20	183.80	11,433.5	-426.6	-35.2	0.97	-0.63	0.74	46.5	-15.2
	12,347.8	90.22	183.66	11,433.5	-434.4	-35.7	1.78	0.21	-1.77	46.5	-15.8
TGT#1(Quail 2 State #724H)											
	12,436.0	90.40	182.10	11,433.0	-522.5	-40.1	1.78	0.21	-1.77	46.7	-20.8
	12,531.0	91.10	179.60	11,431.8	-617.5	-41.5	2.73	0.74	-2.63	46.2	-22.9
	12,626.0	89.70	179.20	11,431.1	-712.5	-40.5	1.53	-1.47	-0.42	46.3	-22.5
	12,721.0	89.80	179.70	11,431.5	-807.4	-39.6	0.54	0.11	0.53	47.4	-22.2
	12,817.0	88.60	178.50	11,432.9	-903.4	-38.1	1.77	-1.25	-1.25	49.5	-21.3
	12,861.2	88.88	178.41	11,433.9	-947.6	-36.9	0.67	0.63	-0.21	50.8	-20.4
TGT#2(Quail 2 State #724H)											
	12,912.0	89.20	178.30	11,434.7	-998.4	-35.5	0.67	0.63	-0.21	51.9	-19.3
	13,007.0	89.50	178.80	11,435.8	-1,093.3	-33.1	0.61	0.32	0.53	53.4	-17.5
	13,102.0	90.20	179.00	11,436.0	-1,188.3	-31.2	0.77	0.74	0.21	54.1	-16.3
	13,198.0	90.10	179.10	11,435.8	-1,284.3	-29.6	0.15	-0.10	0.10	54.2	-15.3
	13,293.0	90.80	179.50	11,435.0	-1,379.3	-28.5	0.85	0.74	0.42	53.9	-14.7
	13,388.0	90.50	179.10	11,434.0	-1,474.3	-27.3	0.53	-0.32	-0.42	53.2	-14.2
	13,484.0	90.50	178.70	11,433.1	-1,570.3	-25.5	0.42	0.00	-0.42	52.7	-13.0
	13,579.0	90.90	178.80	11,432.0	-1,665.2	-23.4	0.43	0.42	0.11	52.0	-11.5
	13,674.0	90.90	178.70	11,430.5	-1,760.2	-21.3	0.11	0.00	-0.11	50.9	-10.1
	13,769.0	91.90	179.20	11,428.1	-1,855.1	-19.6	1.18	1.05	0.53	49.0	-9.0
	13,864.0	90.00	179.30	11,426.6	-1,950.1	-18.4	2.00	-2.00	0.11	47.8	-8.3
	13,959.0	89.40	179.20	11,427.1	-2,045.1	-17.1	0.64	-0.63	-0.11	48.7	-7.7
	14,049.5	89.40	179.20	11,428.0	-2,135.6	-15.8	0.00	0.00	0.00	50.0	-7.0
TGT#3(Quail 2 State #724H)											



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	EW (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,054.0	89.40	179.20	11,428.1	-2,140.1	-15.8	0.00	0.00	0.00	50.1	-7.0
14,150.0	90.20	179.40	11,428.4	-2,236.1	-14.6	0.86	0.83	0.21	50.5	-6.4
14,245.0	90.80	179.50	11,427.6	-2,331.1	-13.7	0.64	0.63	0.11	49.8	-6.1
14,340.0	89.50	179.30	11,427.3	-2,426.1	-12.7	1.38	-1.37	-0.21	49.7	-5.8
14,435.0	88.80	179.50	11,428.7	-2,521.1	-11.7	0.77	-0.74	0.21	51.2	-5.4
14,530.0	88.50	179.40	11,431.0	-2,616.0	-10.8	0.33	-0.32	-0.11	53.5	-5.1
14,625.0	89.00	179.60	11,433.0	-2,711.0	-10.0	0.57	0.53	0.21	55.7	-4.9
14,721.0	89.70	180.00	11,434.1	-2,807.0	-9.6	0.84	0.73	0.42	56.9	-5.2
14,816.0	89.80	179.60	11,434.5	-2,902.0	-9.3	0.43	0.11	-0.42	57.4	-5.4
14,911.0	90.30	179.70	11,434.5	-2,997.0	-8.7	0.54	0.53	0.11	57.5	-5.5
15,006.0	91.30	179.80	11,433.1	-3,092.0	-8.3	1.06	1.05	0.11	56.3	-5.7
15,101.0	90.70	179.70	11,431.5	-3,187.0	-7.9	0.64	-0.63	-0.11	54.7	-5.9
15,196.0	91.50	180.00	11,429.7	-3,281.9	-7.6	0.90	0.84	0.32	53.0	-6.3
15,291.0	92.60	180.20	11,426.3	-3,376.9	-7.8	1.18	1.16	0.21	49.7	-7.0
15,387.0	89.50	179.50	11,424.5	-3,472.8	-7.6	3.31	-3.23	-0.73	48.1	-7.4
15,481.0	90.40	179.90	11,424.6	-3,566.8	-7.1	1.05	0.96	0.43	48.2	-7.5
15,577.0	90.70	180.60	11,423.7	-3,662.8	-7.5	0.79	0.31	0.73	47.4	-8.6
15,672.0	91.20	181.90	11,422.1	-3,757.8	-9.6	1.47	0.53	1.37	46.0	-11.2
15,767.0	92.40	182.30	11,419.1	-3,852.7	-13.0	1.33	1.26	0.42	43.1	-15.3
15,772.4	92.39	182.33	11,418.9	-3,858.1	-13.3	0.64	-0.11	0.63	42.9	-15.6
TGT#4(Quail 2 State #724H)										
15,862.0	92.30	182.90	11,415.2	-3,947.5	-17.3	0.64	-0.11	0.63	40.0	-20.2
15,957.0	92.00	182.30	11,411.6	-4,042.3	-21.6	0.71	-0.32	-0.63	37.4	-25.1
16,052.0	90.70	181.50	11,409.4	-4,137.3	-24.8	1.61	-1.37	-0.84	36.1	-28.9
16,122.0	92.30	182.00	11,407.6	-4,207.2	-26.9	2.39	2.29	0.71	35.0	-31.5
Last MWD Survey (MD=16122.0')										
16,181.0	92.30	182.00	11,405.2	-4,266.1	-29.0	0.00	0.00	0.00	33.2	-33.9
Projection to Bit (MD=16181.0') - PBHL(Quail 2 State #724H)										



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #724H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3236.0usft
Site:	Quail 2 State Com	MD Reference:	KB = 25 @ 3236.0usft
Well:	#724H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

MD (usft)	Inc (")	Azi (azimuth) (")	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
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Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/S (usft)	+E/W (usft)		Comment
11,005.0	10,942.4	595.3	-20.0		KOP, MD:11005.0', TVD:10942.4', N/S:595.3', E/W:-20.0', INC:2.39
11,518.0	11,387.0	385.0	-23.7		FTP Crossing, MD:11518.0', TVD:11387.0', N/S:385.0', E/W:-23.7', INC:59.07
16,122.0	11,407.6	-4,207.2	-26.9		Last MWD Survey (MD=16122.0')
16,181.0	11,405.2	-4,266.1	-29.0		Projection to Bit (MD=16181.0')

Checked By: _____ Approved By: _____ Date: _____

I certify this survey to be true and correct to the best of my belief and knowledge.

Kay Maddox 9/18/20
Signed Date



Eddy County, NM (NAD 83 NME)

Quail 2 State Com #724H

Plan #2

PROJECT DETAILS: Eddy County, NM (NAD 83 NME)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #724H

KB = 25 @ 3236.0usft 3211.0
Northing 392171.00 Easting 689895.00 Latitude 32° 4' 38.100 N Longitude 103° 51' 13.309 W

Azimuths to Grid North
True North: -0.25°
Magnetic North: 6.55°

Magnetic Field
Strength: 47572.0nT
Dip Angle: 59.89°
Date: 11/27/2019
Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 6.55°
To convert a Magnetic Direction to a True Direction, Add 6.81° East
To convert a True Direction to a Grid Direction, Subtract 0.25°

SECTION DETAILS

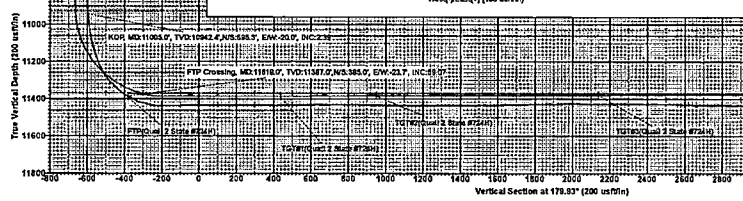
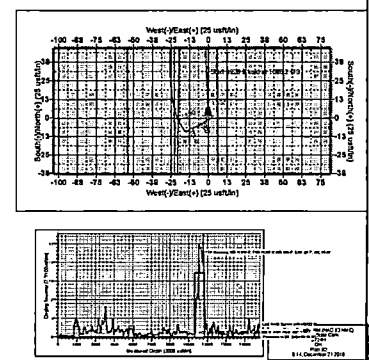
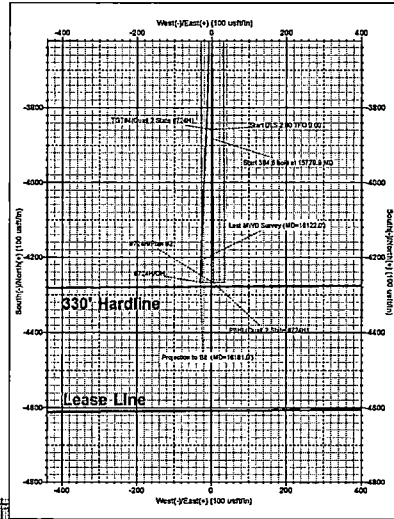
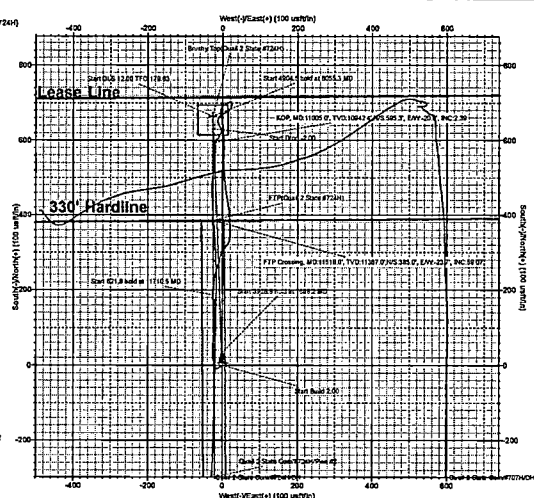
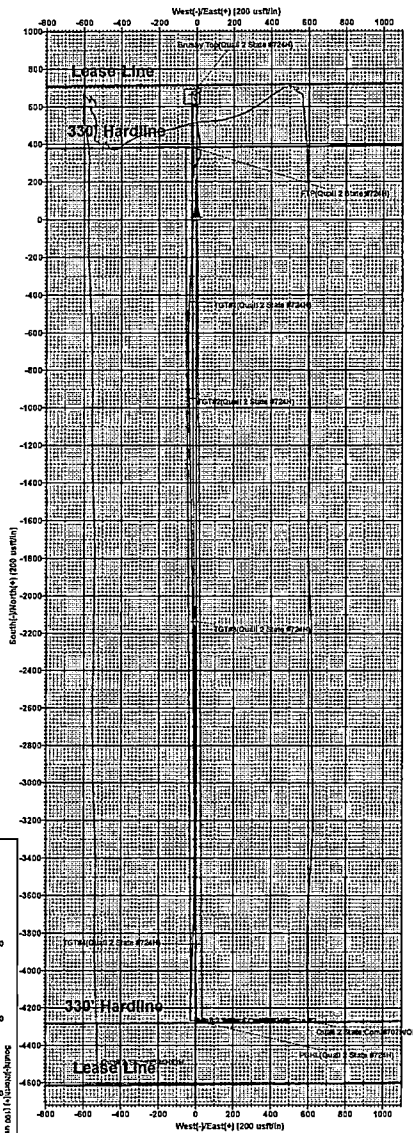
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1250.0	0.00	0.00	1250.0	0.0	0.0	0.00	0.00	0.0	
3	1689.2	8.76	357.67	1686.5	33.4	-1.4	2.00	357.67	-33.4	
4	5617.1	8.76	357.67	5569.5	631.6	-25.6	0.00	0.00	-631.6	Brushy Top(Quail 2 State #724H)
5	6055.3	0.00	0.00	6006.0	665.0	-27.0	2.00	180.00	-665.0	
6	10959.8	0.00	0.00	10910.5	865.0	-27.0	0.00	0.00	-865.0	
7	17110.5	90.09	179.63	11388.0	186.8	-23.9	12.00	179.63	-186.8	
8	12332.3	90.09	179.63	11387.0	-435.0	-19.9	0.00	0.00	435.0	TGT#1(Quail 2 State #724H)
9	12350.6	90.45	179.63	11386.9	-453.2	-19.7	2.00	0.00	453.2	
10	12845.4	90.45	179.63	11383.0	-948.0	-16.5	0.00	0.00	948.0	TGT#2(Quail 2 State #724H)
11	12856.0	90.24	179.63	11382.9	-958.7	-16.5	2.00	180.00	958.6	
12	14033.4	90.24	179.63	11378.0	-2136.0	-8.8	0.00	0.00	2136.0	TGT#3(Quail 2 State #724H)
13	14042.1	90.07	179.63	11378.0	-2144.7	-8.8	2.00	-180.00	2144.7	
14	15754.4	90.07	179.63	11376.0	-3857.0	2.3	0.00	0.00	3857.0	TGT#4(Quail 2 State #724H)
15	15779.9	90.57	179.63	11375.9	-3882.4	2.5	2.00	0.00	3882.4	
16	16164.5	90.57	179.63	11372.0	-4267.0	5.0	0.00	0.00	4267.0	PBHL(Quail 2 State #724H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top(Quail 2 State #724H)	6006.0	665.0	-27.0	392171.00	689895.00
TGT#1(Quail 2 State #724H)	11387.0	-435.0	-19.9	391736.00	689675.14
TGT#2(Quail 2 State #724H)	11383.0	-948.0	-16.5	391223.00	689878.47
TGT#3(Quail 2 State #724H)	11378.0	-2136.0	-8.8	390535.00	689896.17
TGT#4(Quail 2 State #724H)	11376.0	-3857.0	2.3	388114.00	689897.34
PBHL(Quail 2 State #724H)	11372.0	-4267.0	5.0	387904.00	689900.00
FTP(Quail 2 State #724H)	11369.0	385.0	-27.0	392556.00	689898.00



Intent ☐ As Drilled ☒ XXX

API # 30-025-46276		
Operator Name: EOG RESOURCES, INC	Property Name: QUAIL 2 STATE COM	Well Number 724H

Kick Off Point (KOP)

UL C	Section 2	Township 26S	Range 30E	Lot	Feet 120	From N/S NORTH	Feet 2098	From E/W WEST	County EDDY
Latitude 32.0788866					Longitude 103.8537540			NAD 1983	

First Take Point (FTP)

UL C	Section 2	Township 26S	Range 30E	Lot	Feet 415	From N/S NORTH	Feet 2098	From E/W WEST	County EDDY
Latitude 32.0780742					Longitude 103.8537515			NAD 1983	

Last Take Point (LTP)

UL N	Section 2	Township 26S	Range 30E	Lot	Feet 360	From N/S SOUTH	Feet 2056	From E/W WEST	County EDDY
Latitude 32.0655743					Longitude 103.8538505			NAD 1983	

Is this well the defining well for the Horizontal Spacing Unit?

☐ NO

Is this well an infill well?

☐ YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-45793		
Operator Name: EOG RESOURCES, INC	Property Name: QUAIL 2 STATE COM	Well Number #707H

KZ 06/29/2018

NMOCD Rec'd: 9/24/2020

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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-105 Revised August 1, 2011												
			1. WELL API NO.			30-015-46276												
			2. Type of Lease			☒ STATE ☐ FEE ☐ FED/INDIAN												
			3. State Oil & Gas Lease No.															
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name QUAIL 2 STATE COM												
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER						6. Well Number: 724H												
8. Name of Operator						9. OGRID												
EOG RESOURCES INC						7377												
10. Address of Operator						11. Pool name or Wildcat												
PO BOX 2267 MIDLAND, TEXAS 79702						PURPLE SAGE; WOLFCAMP (GAS)												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	C	2	26S	30E		715	NORTH	2114	WEST	EDDY								
BH:	N	2	26S	30E		340	SOUTH	2056	WEST	EDDY								
13. Date Spudded 10/27/2019 11/06/2019	14. Date T.D. Reached 12/20/2019		15. Date Rig Released 12/22/2019		16. Date Completed (Ready to Produce) 09/07/2020			17. Elevations (DF and RKB, RT, GR, etc.) 3211' GR										
18. Total Measured Depth of Well MD 16,181' TVD 11,405'			19. Plug Back Measured Depth MD 16,161' TVD 11,405'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None										
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP 11,610 - 16,161'																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
9 5/8"		40# J-55		1,268'		12 1/4"		650 CL C/CIRC										
7 5/8"		29.7# ECP 110		10,580'		8 3/4"		1417 CL C & H/SURF										
5 1/2"		20# HCP 110		16,181'		6 3/4"		490 CL H TOC 10,550 CBL										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD													
					SIZE	DEPTH SET	PACKER SET											
26. Perforation record (interval, size, and number) 11,610 - 16,161' 3 1/8", 903 HOLES					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>11,610 - 16,161'</td> <td>FRAC W/11,589,240 lbs proppant, 216,656 bbls load fld</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,610 - 16,161'	FRAC W/11,589,240 lbs proppant, 216,656 bbls load fld				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
11,610 - 16,161'	FRAC W/11,589,240 lbs proppant, 216,656 bbls load fld																	
28. PRODUCTION																		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)												
09/07/2020		Flowing				Producing												
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio											
09/14/2020	24	36		1384	6324	3389	4568											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)												
	2741					49												
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By											
SOLD																		
31. List Attachments C-102, C-104, C-103, Directional Survey, H spacing, Gas Capture																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
Latitude			Longitude			NAD 1927 1983												
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			Name			Title			Date									
			Kay Maddox			Senior Regulatory Specialist			09/21/2020									
E-mail Address kay_maddox@eogresources.com																		

AB

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy Rustler 1129'	T. Canyon Brushy 6008	T. Ojo Alamo	T. Penn A"
T. Salt 1211'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3687'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. 1st BS Sand 8615'	T. Entrada	
T. Wolfcamp 10,973'	T. 2nd BS Sand 9073'	T. Wingate	
T. Penn	T. 3rd BS Sand 10,556'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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)

THIN SECTION LOGS (Attach additional sheets if necessary)				THIN SECTION LOGS (Attach additional sheets if necessary)			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 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

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

CONDITIONS

Action 13445

CONDITIONS OF APPROVAL

Operator:	EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	OGRID:	7377	Action Number:	13445	Action Type:	C-104C
OCD Reviewer									Condition
abustamante									None