

HOBBS OCD

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JAN 09 2020

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMNM66927	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES, INC		7. Unit or CA Agreement Name and No.	
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM		8. Lease Name and Well No. LOBO BLANCO 9 FEDERAL 703H	
3. Address PO BOX 2267 MIDLAND, TX 79702		9. API Well No. 30-025-46082	
3a. Phone No. (include area code) Ph: 432-686-3658		10. Field and Pool, or Exploratory WC025 G09 S263416B;UP WC	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 9 T26S R34E Mer NMP SESW 293FSL 1341FWL 32.051504 N Lat, 103.479047 W Lon At top prod interval reported below Sec 9 T26S R34E Mer NMP SESW 497FSL 1618FWL 32.052065 N Lat, 103.478154 W Lon At total depth Sec 4 T26S R34E Mer NMP NENW 111FNL 1608FWL 32.079427 N Lat, 103.478211 W Lon		11. Sec., T., R., M., or Block and Survey or Arca Sec 9 T26S R34E Mer NMP	
14. Date Spudded 06/25/2019		15. Date T.D. Reached 08/02/2019	
16. Date Completed ☐ D & A ☒ Ready to Prod. 11/11/2019		17. Elevations (DF, KB, RT, GL)* 3338 GL	
18. Total Depth: MD 22924 TVD 12672		19. Plug Back T.D.: MD 22911 TVD 12672	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☒ Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.500	9.625 J55	40.0		840		480		0	
8.750	7.625 HCP-110	29.7		11790		1465		0	
6.750	5.500 ICYP110	20.0		22914		1095		7370	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12956	22911	12956 TO 22911	3.250	2100	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12956 TO 22911	25,371,510 LBS PROPPANT; 451,581 BBLs LOAD FLUID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas:Oil Ratio	Well Status
11/11/2019	11/15/2019	24	→	2614.0	4515.0	13035.0	43.0		POW
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		
64		2638.0	→				728		

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas:Oil Ratio	Well Status
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #493120 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation due: 05/11/2020

ACCEPTED FOR RECORD

FLOWS FROM WELL

DEC 11 2019

BUREAU OF LAND MANAGEMENT
ROSWELL FIELD OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	735		BARREN	RUSTLER	735
T/SALT	1055		BARREN	T/SALT	1055
B/SALT	3993		OIL & GAS	B/SALT	3993
BRUSHY CANYON	8116		OIL & GAS	BRUSHY CANYON	8116
1ST BONE SPRING SAND	10611		OIL & GAS	1ST BONE SPRING SAND	10611
2ND BONE SPRING SAND	11134		OIL & GAS	2ND BONE SPRING SAND	11134
3RD BONE SPRING SAND	12204		OIL & GAS	3RD BONE SPRING SAND	12204
WOLFCAMP	12638		OIL & GAS	WOLFCAMP	12638

32. Additional remarks (include plugging procedure):
PLEASE REFERENCE ATTACHMENTS

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #493120 Verified by the BLM Well Information System.
For EOG RESOURCES, INC, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/11/2019 ()

Name (please print) KAY.MADDOXTitle REGULATORY SPECIALISTSignature (Electronic Submission)Date 11/20/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Lobo Blanco 9 Fed

#703H

OH

Design: OH

Final PVA Report

13 August, 2019



Final PVA Report

Company: EOG Resources - Midland		Local Coordinate Reference: Well 9703H	
Project: Lea County, NM (NAD 83 NME)		TVD Reference: KB = 25' @ 3364.0usft	
Site: Lobo Blanco 9 Fed		KB = 25' @ 3364.0usft	
Well: 9703H		Grid: Minimum Curvature	
Wellbore: OH		EDM 5000.14	
Design: OH			
Project: Lea County, NM (NAD 83 NME)			
Map System: US State Plane 1983			
Geo Datum: North American Datum 1983			
Map Zone: New Mexico Eastem Zone			
System Datum: Mean Sea Level			
Site: Lobo Blanco 9 Fed			
Site Position:		Northings: 383,514.00 usft	Latitude: 32° 3' 5.410 N
Front:		Eastings: 805,018.00 usft	Longitude: 103° 28' 56.122 W
Position Uncertainty:		Site Radius: 15-916'	Grid Convergence: 0.45°
Well: 9703H			
Well Position:		Northings: 383,522.00 usft	Latitude: 32° 3' 5.412 N
+NLS		Eastings: 805,012.00 usft	Longitude: 103° 28' 44.572 W
+BLW		Wellhead Elevation: usft	Ground Level: 3,339.0 mR
Position Uncertainty:			
Wellbore: OH			
Magnetics:			
Model Name:	Sample Date:	Dip Angle (°)	Field Strength (mT)
IGRF2015	12/17/2016	8.73	59.90 47,691,736-46073
Design: OH			
Acch Notes:			
Version: 1.0	Phase: ACTUAL	Tie On Depth: 0.0	
Vertical Section:			
Depth From (TVD)	+NLS (usft)	+BLW (usft)	Direction (°)
0.0	0.0	0.0	1.01
Survey Program: Date: 9/1/2019			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name
132.0	22,924.0	Imagined MWD (OH)	MWD
		Description	CWSC MWD - Standard



Final PVA Report

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Site:	Lobo Blanco 9 Fed	MD Reference:	KB = 25' @ 3364.0usft
Well:	#703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

MD (usft)	Inc (°)	Azi (grid north azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Bulld (°/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	0.00	0.0
132.0	0.40	238.10	132.0	-0.2	-0.4	0.30	0.30	0.00	-0.5	0.0
308.0	0.70	169.60	308.0	-1.6	-0.7	0.38	0.17	-38.92	-1.5	-1.0
484.0	0.70	169.70	484.0	-3.7	-0.9	0.21	0.00	17.10	-3.8	0.4
667.0	1.30	222.90	667.0	-6.3	-2.7	0.39	0.33	12.68	-6.4	2.3
798.0	1.60	223.70	797.9	-8.5	-4.8	0.25	0.25	0.68	-9.4	2.4
893.0	1.70	228.10	892.9	-10.6	-7.0	0.16	0.10	4.19	-12.2	3.2
1,082.0	1.70	226.70	1,081.8	-14.4	-11.1	0.02	0.00	-0.74	-17.9	2.9
1,272.0	1.80	223.30	1,271.7	-16.5	-15.2	0.08	0.05	-1.79	-23.9	1.6
1,462.0	1.80	223.80	1,461.6	-22.8	-19.3	0.01	0.00	0.26	-29.8	1.9
1,652.0	1.60	221.50	1,651.5	-27.0	-23.1	0.11	-0.11	-1.21	-35.5	0.6
1,841.0	1.80	215.80	1,840.4	-31.3	-26.6	0.14	0.11	-3.02	-41.0	-3.2
2,029.0	0.60	127.20	2,028.4	-34.3	-27.5	1.00	-0.64	-47.13	1.2	-44.0
2,219.0	2.20	77.00	2,218.3	-34.1	-23.2	0.99	0.84	-26.42	30.3	-28.0
2,408.0	2.60	73.60	2,407.2	-32.1	-15.5	0.23	0.21	-1.65	24.0	-26.4
2,598.0	3.40	72.80	2,596.9	-29.2	-8.0	0.42	0.42	-0.37	14.4	-26.1
2,787.0	4.00	72.00	2,785.5	-25.5	5.6	0.32	0.32	-0.42	2.6	-26.0
2,977.0	5.50	63.60	2,974.9	-19.4	20.0	0.87	0.79	-4.47	-8.2	-26.3
3,167.0	9.10	74.20	3,163.3	-11.2	42.7	2.02	1.89	5.63	-37.9	-22.6
3,356.0	11.70	88.10	3,349.2	-6.5	76.2	1.90	1.38	7.35	-75.9	-8.2
3,546.0	14.30	108.90	3,534.4	-12.7	117.9	2.60	1.37	9.89	-116.4	22.8
3,708.0	11.00	123.80	3,690.8	-27.0	149.5	3.08	-2.06	10.66	-138.8	61.7
3,896.0	8.80	137.00	3,877.7	-47.7	174.5	1.68	-1.16	6.85	-153.4	95.9
4,086.0	7.20	142.60	4,065.9	-67.7	191.7	0.93	-0.84	2.69	-169.3	110.9
4,276.0	4.80	152.30	4,254.9	-83.9	202.5	1.48	-1.37	5.16	-156.8	134.9
4,466.0	3.60	115.00	4,444.4	-83.2	211.4	1.47	-0.53	-18.63	-199.3	13.2
4,656.0	7.10	110.50	4,633.6	-99.8	227.8	1.85	1.84	-2.37	-188.6	3.5



Final PVA Report

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #703H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3364.0ush
Site:	Lobo Blanco 9 Fed	MD Reference:	KB = 25' @ 3364.0ush
Well:	#703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 8000.14

Survey											
MD (ush)	Inc (°)	Azi (grid north azim)	TVD (ush)	N/S (ush)	E/W (ush)	DLog (°/100ush)	Bu'de (°/100ush)	Turn (°/100ush)	(High to Plan (ush)	(Right to Plan (ush)	
4,846.0	4.70	148.80	4,822.6	-110.6	242.9	2.36	-1.26	20.21	-152.2	126.3	
5,036.0	4.60	175.50	5,012.0	-124.9	247.4	1.14	-0.05	14.21	-78.6	170.5	
5,226.0	3.70	177.00	5,201.5	-138.8	248.3	0.48	-0.47	0.58	-76.5	157.5	
5,416.0	2.80	188.80	5,391.2	-149.3	247.9	0.59	-0.47	6.28	-42.9	154.1	
5,606.0	5.10	170.80	5,580.7	-162.3	248.5	1.38	1.21	-9.53	-88.7	118.4	
5,786.0	3.60	147.70	5,770.2	-175.6	253.1	1.20	-0.79	-12.16	-120.9	65.7	
5,986.0	3.20	151.80	5,959.9	-185.3	258.6	0.25	-0.21	2.16	-108.6	67.0	
6,176.0	2.90	149.20	6,149.6	-194.1	263.7	0.17	-0.16	-1.37	-103.1	65.0	
6,366.0	2.50	145.90	6,339.4	-201.7	268.5	0.23	-0.21	-1.74	-98.0	43.1	
6,556.0	2.40	140.90	6,529.2	-208.2	273.3	0.12	-0.05	-2.63	-88.0	30.3	
6,745.0	2.40	132.80	6,718.0	-214.0	278.7	0.18	0.00	-4.23	-78.5	16.0	
6,934.0	2.40	127.90	6,906.9	-219.1	284.8	0.11	0.00	-2.66	-68.7	9.2	
7,124.0	2.10	130.80	7,096.7	-223.8	290.5	0.17	-0.16	1.42	-55.8	12.1	
7,314.0	1.40	137.40	7,286.6	-227.8	294.8	0.38	-0.37	3.58	-40.0	16.2	
7,504.0	1.10	248.90	7,476.6	-230.2	294.6	1.09	-0.16	58.88	19.1	16.3	
7,694.0	1.10	244.70	7,666.6	-231.6	291.3	0.04	0.00	-2.21	6.1	6.9	
7,884.0	0.80	319.80	7,856.6	-231.4	288.8	0.62	-0.18	39.53	6.1	-5.1	
8,074.0	0.50	285.70	8,046.6	-230.1	287.1	0.25	-0.18	-17.85	5.9	-1.5	
8,264.0	0.40	289.70	8,236.5	-229.7	285.7	0.08	-0.05	2.11	4.3	-1.9	
8,454.0	0.50	277.10	8,426.5	-229.4	284.3	0.07	0.05	-6.83	3.1	-1.0	
8,644.0	0.10	238.90	8,616.5	-229.3	283.3	0.22	-0.21	-20.11	2.3	0.8	
8,834.0	0.20	231.00	8,806.5	-229.6	282.9	0.05	0.05	-4.16	1.7	0.8	
9,024.0	0.10	199.20	8,996.5	-230.0	282.6	0.07	-0.05	-16.74	0.5	1.5	
9,214.0	0.20	237.20	9,186.5	-230.3	282.2	0.07	0.05	20.00	0.9	1.0	
9,404.0	0.50	209.50	9,376.5	-231.2	281.6	0.18	0.16	-14.58	-0.8	1.1	
9,594.0	0.40	223.20	9,566.5	-232.4	280.7	0.08	-0.05	7.21	-2.0	1.4	
9,784.0	0.30	230.00	9,756.5	-233.2	279.9	0.08	-0.05	3.58	-3.0	1.8	



Final PVA Report

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Site:	Lebo Blanco 9 Fed	MD Reference:	KB = 25' @ 3364.0usft
Well:	9703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

MD (usft)	Incl (°)	Azi (grid north azim)	TVD (usft)	N/S (usft)	EAW (usft)	DLeg (°/1000usft)	Build (°/1000usft)	Turn (°/1000usft)	High to Plan (usft)	Right to Plan (usft)
9,972.0	0.80	111.50	9,944.5	-234.0	280.7	0.52	0.27	-63.03	-1.2	-3.9
10,162.0	0.60	91.80	10,134.5	-234.6	282.9	0.16	-0.11	-10.37	-2.1	-4.5
10,352.0	0.70	204.00	10,324.5	-235.7	283.5	0.57	0.05	59.05	-4.2	4.6
10,542.0	1.10	244.10	10,514.5	-237.5	281.3	0.38	0.21	21.11	-3.0	6.9
10,732.0	0.70	328.10	10,704.5	-237.3	278.1	0.84	-0.21	43.16	5.0	5.7
10,921.0	1.90	298.60	10,893.4	-234.9	275.7	0.70	0.63	-14.65	-2.4	6.8
11,111.0	1.30	343.90	11,083.3	-231.3	272.3	0.71	-0.32	23.84	-1.2	8.7
11,301.0	1.10	314.60	11,273.3	-227.9	270.4	0.33	-0.11	-15.32	-9.0	6.0
11,491.0	1.20	339.10	11,463.3	-224.9	268.4	0.28	0.05	12.79	-9.3	9.9
11,680.0	2.20	289.00	11,652.2	-221.2	264.5	0.79	0.53	-21.22	-18.7	0.3
11,816.0	1.10	285.00	11,788.1	-219.6	261.0	0.88	-0.81	-10.29	-22.0	-4.8
12,006.0	2.70	342.70	11,978.0	-214.8	257.8	1.21	0.84	30.37	-21.3	17.8
12,197.0	2.50	337.00	12,168.8	-208.7	254.9	0.17	-0.10	-2.68	-31.6	14.9
12,293.0	5.10	347.90	12,264.6	-200.6	253.2	2.80	2.71	11.35	-34.5	21.1
12,337.6	13.38	7.65	12,308.8	-193.5	253.5	19.54	18.48	44.49	-31.9	32.7
KOP (LB 9 Fed 9703H)										
12,340.0	13.80	8.20	12,310.9	-193.0	253.8	19.54	19.16	16.31	-32.2	32.9
12,350.3	15.98	8.66	12,320.9	-190.4	254.0	21.48	21.15	14.22	-33.8	33.9
HL Crossing, MD:12350.9, TVD:12330.9, N/S:-190.6, EAW:254.0, INC:15.98										
12,358.0	24.00	12.80	12,356.3	-177.8	256.6	21.46	21.28	6.32	-42.7	35.9
12,435.0	27.70	14.00	12,398.6	-157.9	261.3	7.95	7.87	2.55	-56.6	34.9
12,483.0	30.20	13.40	12,440.6	-135.3	266.8	5.24	5.21	-1.25	-69.4	30.4
12,530.0	32.50	11.70	12,480.7	-111.4	272.1	5.24	4.89	-3.82	-79.0	23.6
12,578.0	37.00	8.10	12,520.2	-84.5	277.0	9.87	9.37	-5.42	-85.8	15.1
12,625.0	41.20	5.30	12,556.6	-55.1	280.7	10.29	8.94	-8.09	-89.8	5.9
12,673.0	44.30	359.20	12,591.9	-22.8	281.9	10.77	8.48	-12.71	-90.4	-3.0



Final PVA Report

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #703H
Project:	Lee County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3364.0usd
Site:	Lobo Blanco 8 Fed.	MD Reference:	KB = 25' @ 3364.0usd
Well:	#703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

MD (usd)	Inc (°)	Asl (grid north azim)	TVD (usd)	N/S (usd)	E/W (usd)	DLeg (°/100usd)	Build (°/100usd)	Turn (°/100usd)	High to Plan (usd)	Right to Plan (usd)
12,693.1	45.49	359.28	12,606.1	-6.4	281.6	6.76	5.93	-4.59	-89.5	-3.8
FTP (LB 8 Fed #703H)										
12,720.0	47.10	357.10	12,624.7	11.0	280.8	6.76	5.97	-4.38	-87.4	-4.1
12,768.0	49.20	357.30	12,656.7	48.7	279.1	4.39	4.37	0.42	-80.8	-2.1
12,815.0	53.20	357.80	12,688.2	83.3	277.5	8.55	8.51	1.06	-71.3	-0.1
12,863.0	59.60	359.50	12,712.7	123.3	276.6	13.65	13.33	3.54	-60.4	1.4
12,910.0	61.40	359.10	12,735.9	164.2	276.1	3.90	3.83	-0.83	-48.0	1.5
12,958.0	67.90	357.60	12,758.4	207.5	274.8	13.83	13.54	-3.12	-33.9	2.4
13,005.0	78.30	358.20	12,770.1	252.4	273.2	22.16	22.13	1.28	-22.0	3.7
13,053.0	83.60	358.90	12,777.6	299.7	272.0	11.14	11.04	1.46	-14.0	4.5
13,148.0	89.40	358.30	12,783.4	394.5	269.7	6.14	6.11	-0.63	-7.3	5.9
13,243.0	90.60	358.10	12,783.4	489.5	266.7	1.28	1.26	-0.21	-6.4	8.1
13,338.0	88.70	357.70	12,784.0	584.4	283.2	2.04	-2.00	-0.42	-4.9	10.7
13,433.0	89.30	359.50	12,785.6	679.3	280.9	2.00	0.63	1.89	-2.3	12.2
13,528.0	90.80	0.30	12,785.8	774.3	260.7	1.88	1.68	0.84	-1.6	11.6
13,623.0	90.20	0.80	12,784.8	869.3	261.7	0.97	-0.74	0.83	-1.6	9.8
13,718.0	90.20	0.80	12,784.2	964.3	263.1	0.11	0.00	-0.11	-1.0	7.5
13,813.0	87.80	0.00	12,785.9	1,059.3	263.8	2.68	-2.53	-0.84	1.6	6.1
13,908.0	87.90	0.20	12,789.4	1,154.2	263.9	0.24	0.11	0.21	6.0	5.1
14,003.0	85.30	359.50	12,793.1	1,249.0	263.7	2.83	-2.74	-0.74	12.6	4.5
14,098.0	92.80	359.70	12,798.6	1,344.0	283.0	8.00	8.00	0.21	15.0	4.3
14,193.0	91.70	0.00	12,792.8	1,438.9	282.8	1.30	-1.26	0.32	12.1	3.8
14,288.0	93.70	0.60	12,788.3	1,533.8	283.3	2.20	2.11	0.63	8.5	2.5
14,383.0	92.80	0.60	12,782.9	1,628.6	284.3	0.95	-0.85	0.00	4.0	0.8
14,478.0	91.20	359.80	12,779.6	1,723.5	284.6	1.88	-1.68	-0.84	1.6	-0.5
14,574.0	89.10	359.80	12,778.3	1,819.5	294.4	2.19	-2.19	0.10	2.3	-1.1
14,668.0	90.20	1.00	12,779.9	1,913.5	285.1	1.85	1.17	1.17	3.8	-2.6



Final PVA Report

Company: EOC Resources - Midland		Local Co-ordinate Reference: WGS 8703H	
Project: Lea County, NM (NAD 83 NNE)		TVD Reference: KB = 25' @ 3364.0usft	
Site: Lobo Blanco 9 Fed		MD Reference: KB = 25' @ 3364.0usft	
Well: #703H		North Reference: Grid	
Wellbore: OH		Survey Calculation Method: Minimum Curvature	
Design: OH		Database: EDM 8000.14	

MD (usft)	Inc (°)	Azi (grid north)	TVD (usft)	N/S (usft)	E/W (usft)	Diag (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,783.0	89.00	1.00	12,780.6	2,008.5	266.8	1.28	-1.28	0.00	5.3	-5.1
14,858.0	91.80	2.50	12,778.9	2,103.5	269.7	3.34	2.95	1.58	5.6	-8.8
14,853.0	89.20	1.60	12,778.1	2,198.4	273.1	2.80	-2.74	-0.65	5.6	-13.1
15,048.0	88.80	359.80	12,778.8	2,293.4	274.2	2.03	0.74	-1.89	7.3	-15.0
15,143.0	90.80	359.60	12,778.2	2,388.4	273.7	1.07	1.05	-0.21	7.5	-15.4
15,184.0	91.90	359.50	12,777.8	2,439.3	273.3	1.97	1.96	-0.20	6.8	-15.4
15,269.0	92.40	358.40	12,775.1	2,514.3	271.9	1.81	0.67	-1.47	4.7	-14.7
15,364.0	90.30	359.30	12,772.9	2,609.2	270.0	2.40	-2.21	0.93	3.4	-13.6
15,459.0	88.50	359.50	12,773.0	2,704.2	269.0	0.87	-0.84	0.21	4.4	-13.4
15,554.0	90.10	359.90	12,773.4	2,799.2	268.5	0.76	0.63	0.42	5.7	-13.8
15,649.0	89.10	359.80	12,774.0	2,894.2	268.3	1.06	-1.05	-0.11	7.2	-14.3
15,744.0	87.60	0.00	12,775.8	2,989.2	268.1	1.89	-1.58	0.21	10.9	-15.0
15,834.5	89.12	358.19	12,778.3	3,079.6	266.7	2.61	1.68	-2.00	14.3	-14.3
TGT 1 (LB 9 Fed #703H)										
15,839.0	89.20	358.10	12,779.4	3,084.1	268.8	2.81	1.68	-2.00	14.4	-14.2
15,934.0	88.50	357.10	12,781.3	3,178.0	282.8	1.28	-0.74	-1.05	17.2	-11.1
16,030.0	90.20	357.50	12,782.4	3,274.9	258.1	1.82	1.77	0.42	19.1	-7.4
16,125.0	89.80	357.30	12,782.3	3,369.8	253.7	0.98	-0.32	-0.21	19.9	-3.9
16,220.0	92.00	358.30	12,780.7	3,464.7	250.1	2.45	2.21	1.05	19.2	-1.1
16,315.0	91.70	357.30	12,777.7	3,559.6	246.5	1.10	-0.32	-1.05	16.9	1.7
16,410.0	91.40	358.80	12,775.1	3,654.5	243.3	1.71	-0.32	1.68	13.2	4.1
16,505.0	91.80	359.20	12,772.6	3,749.4	241.7	0.98	0.21	0.32	13.6	4.8
16,600.0	91.10	358.60	12,770.4	3,844.4	239.9	0.82	-0.53	-0.63	12.2	6.8
16,695.0	91.20	0.50	12,768.5	3,939.4	239.2	2.00	0.11	2.00	11.1	6.8
16,790.0	90.40	1.30	12,767.2	4,034.4	240.7	1.19	-0.84	0.84	10.6	3.4
16,885.0	92.60	2.50	12,764.7	4,129.3	243.8	2.64	2.32	1.28	9.0	-0.5
16,980.0	93.70	3.10	12,759.4	4,224.0	248.4	1.32	1.16	0.63	4.6	-6.0



Final PVA Report

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #703H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3384.0usft
Site:	Lobo Blanco 9 Fed	MD Reference:	KB = 25' @ 3384.0usft
Well:	7703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

Survey										
MD (usft)	Inc (°)	Asl (grid_north_azim,°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Buile (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
17,075.0	87.40	358.80	12,758.5	4,318.9	250.7	7.59	-8.63	-3.68	4.5	-9.0
17,170.0	84.40	358.20	12,765.3	4,413.8	248.9	3.48	-3.16	-1.47	12.1	-8.1
17,265.0	87.30	359.10	12,772.2	4,508.4	248.8	3.20	3.05	0.85	19.9	-6.8
17,359.0	86.60	359.20	12,777.0	4,602.2	245.2	0.54	-0.53	0.11	25.5	-6.1
17,454.0	85.20	359.30	12,783.7	4,697.0	243.2	1.93	-1.68	-0.85	33.0	-4.8
17,549.0	87.80	359.60	12,789.5	4,791.7	240.8	2.75	2.74	0.32	39.8	-3.1
17,644.0	88.00	357.70	12,792.9	4,888.6	237.5	0.97	0.21	-0.85	44.0	-0.8
17,739.0	87.70	358.00	12,796.5	4,981.5	234.0	0.45	-0.32	0.32	48.4	1.9
17,834.0	89.40	359.30	12,798.9	5,076.4	231.7	2.25	1.79	1.37	51.6	3.3
17,928.0	86.80	358.70	12,801.9	5,170.4	230.1	2.74	-2.66	-0.64	55.5	4.2
18,023.0	90.20	358.40	12,804.4	5,265.3	227.7	3.40	3.47	-0.32	58.7	8.7
18,096.0	92.51	0.32	12,802.8	5,338.3	228.9	4.11	3.16	2.83	57.6	6.0
TOT 2 (L.B. 9 Fed 7703H)										
18,118.0	93.20	0.90	12,801.5	5,360.2	227.1	4.11	3.16	2.64	56.8	3.6
18,213.0	92.80	1.80	12,798.6	5,455.1	228.4	1.04	-0.42	0.85	53.1	2.5
18,308.0	90.80	1.00	12,793.5	5,550.0	231.7	2.17	-2.00	-0.84	51.4	-0.7
18,402.0	91.00	1.30	12,791.9	5,643.9	233.6	0.34	0.11	0.32	51.1	-3.4
18,497.0	91.20	1.60	12,790.1	5,738.9	236.0	0.38	0.21	0.32	50.8	-6.8
18,592.0	89.50	0.70	12,789.5	5,833.8	237.9	2.02	-1.79	-0.95	51.3	-9.3
18,687.0	89.00	1.10	12,790.8	5,928.9	239.4	0.87	-0.63	0.42	53.9	-11.8
18,782.0	90.40	1.50	12,791.3	6,023.8	241.5	1.53	1.47	0.42	55.7	-14.6
18,877.0	87.70	1.20	12,792.8	6,118.6	243.8	2.88	-2.84	-0.32	58.5	-17.7
18,972.0	89.40	1.10	12,795.3	6,213.7	245.7	1.79	1.79	-0.11	62.2	-20.4
19,067.0	90.00	358.70	12,795.7	6,308.7	245.5	2.60	0.83	-2.63	64.0	-21.1
19,162.0	91.60	0.00	12,794.4	6,403.7	244.4	2.17	1.68	1.37	64.0	-20.8
19,257.0	92.60	1.70	12,791.0	6,498.6	245.8	2.02	0.95	1.79	61.9	-23.0
19,352.0	91.10	0.50	12,788.0	6,593.6	247.6	1.94	-1.47	-1.26	60.2	-25.7



Final PVA Report

Company:	EOG Resources - Midland	Local Coordinate Reference:	Well #703H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3384.0ust
Site:	Lobo Blanco 9 Fed	MD Reference:	KB = 25' @ 3384.0ust
Well:	#703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDN 5000.14

MD (ust)	Inc (°)	Azi (grid_north_azim)	TVD (ust)	N/S (ust)	E/W (ust)	DLog (°/100ust)	Build (°/100ust)	Turn (°/100ust)	High to Plan (ust)	Right to Plan (ust)
19,447.0	80.60	0.20	12,786.6	6,888.5	248.2	0.61	-0.53	-0.32	60.1	-27.1
19,542.0	90.00	0.00	12,788.1	6,783.6	248.4	0.67	-0.63	-0.21	60.9	-28.1
19,559.0	80.36	359.71	12,788.1	6,800.6	248.3	2.70	2.11	-1.68	61.1	-28.2
TOT 3 (LB 9 Fed #703H)										
19,637.0	92.00	358.40	12,784.5	6,678.5	247.1	2.70	2.11	-1.68	60.5	-27.6
19,732.0	93.20	357.90	12,780.2	6,973.4	244.0	1.37	1.26	-0.53	57.5	-25.4
19,827.0	90.40	355.80	12,777.2	7,088.1	238.8	3.68	-2.95	-2.21	55.7	-20.9
19,922.0	92.30	357.80	12,774.8	7,163.0	233.5	2.90	2.00	2.11	54.8	-16.5
20,018.0	88.10	358.00	12,774.8	7,258.9	230.0	4.38	-4.37	0.21	55.7	-13.8
20,113.0	91.80	357.40	12,774.6	7,353.8	226.2	4.05	4.00	-0.63	57.0	-10.8
20,205.0	94.00	357.90	12,769.9	7,445.6	222.4	2.35	2.28	0.54	53.6	-7.8
20,300.0	85.70	359.00	12,761.8	7,540.2	218.8	2.13	1.79	1.16	46.7	-8.1
20,395.0	93.10	357.30	12,754.6	7,634.9	216.6	3.27	-2.74	-1.79	40.6	-3.8
20,481.0	92.40	358.10	12,748.9	7,730.7	212.9	1.11	-0.73	0.83	37.3	-0.8
20,566.0	89.70	357.80	12,748.2	7,825.6	209.5	2.88	-2.84	-0.32	36.8	1.8
20,661.0	80.10	357.70	12,748.4	7,920.5	205.8	0.43	0.42	-0.11	38.3	4.7
20,776.0	92.50	358.80	12,748.2	8,015.4	202.9	2.78	2.53	1.16	37.4	6.8
20,871.0	80.80	0.20	12,743.5	8,110.4	202.1	2.32	-1.79	1.47	35.9	8.8
20,966.0	92.00	359.60	12,741.2	8,205.4	201.9	1.41	1.28	-0.63	34.8	6.1
21,061.0	91.30	359.20	12,738.4	8,300.3	200.9	0.85	-0.74	-0.42	33.4	8.3
21,156.0	89.10	0.40	12,738.1	8,395.3	200.6	2.64	-2.32	1.26	34.3	5.8
21,251.0	89.20	358.10	12,739.5	8,490.3	199.3	2.42	0.11	-2.42	37.0	6.2
21,346.0	90.20	356.60	12,740.0	8,585.2	194.9	1.90	1.05	-1.58	38.7	9.8
21,441.0	91.90	356.10	12,738.3	8,680.0	188.9	1.87	1.79	-0.83	38.3	15.0
21,547.0	83.90	356.80	12,732.9	8,785.8	182.3	2.09	1.89	0.66	34.3	20.6
21,642.0	91.20	357.30	12,728.7	8,880.4	177.4	2.89	-2.84	0.53	31.3	24.7
21,737.0	88.80	359.80	12,727.8	8,975.3	175.0	3.02	-1.47	2.63	31.7	28.3



Final PVA Report

Company:	EOG Resources - Midland	Local Coordinate Reference:	Well #703H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3364.0ush
Site:	Lobo Blanco 9 Fed	MD Reference:	KB = 25' @ 3364.0ush
Well:	9703H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

Survey

MD (ush)	Inc (")	Adj (grid north axis)	TVD (ush)	N/S (ush)	EW (ush)	Plag (°/100ush)	Budd (°/100ush)	Turn (°/100ush)	High to Plan (ush)	Right to Plan (ush)
21,818.9	89.71	356.68	12,728.2	9,057.3	174.0	1.37	-0.11	-1.37	33.2	26.7
TOT 4 (LB 9 Fed #703H)										
21,832.0	89.70	358.50	12,728.3	9,070.3	173.6	1.37	-0.11	-1.37	31.4	26.9
21,927.0	89.90	1.60	12,728.6	9,185.3	173.7	3.27	0.21	3.26	34.7	26.0
22,022.0	89.60	1.40	12,728.0	9,280.3	176.2	0.38	-0.32	-0.21	36.0	22.7
22,117.0	89.70	0.20	12,728.6	9,355.3	177.5	1.27	0.11	-1.26	37.6	20.5
22,212.0	90.30	359.80	12,729.8	9,450.3	177.5	0.76	0.63	-0.42	38.5	19.7
22,307.0	91.10	359.80	12,728.4	9,545.3	177.3	0.85	0.84	0.11	38.3	19.1
22,402.0	92.30	0.10	12,725.6	9,640.2	177.3	1.28	1.28	0.21	36.4	18.3
22,488.0	92.00	359.30	12,722.0	9,738.1	176.8	0.89	-0.31	-0.63	33.8	18.0
22,583.0	94.50	0.80	12,716.6	9,831.0	176.9	3.12	2.63	1.68	29.3	17.1
22,687.0	95.50	0.40	12,708.4	9,924.6	178.0	1.18	1.06	-0.53	22.0	15.2
22,782.0	96.70	0.00	12,696.7	10,018.9	178.3	3.39	3.37	-0.42	11.2	14.1
22,865.0	100.40	0.00	12,682.9	10,100.7	178.3	2.05	2.05	0.00	-1.7	13.3
Final MWD Survey (MD=22865.0)										
22,924.0	100.40	0.00	12,672.3	10,158.8	178.3	0.00	0.00	0.00	-11.7	12.9
Final Projection to Bit (MD=22924.0) - PBHL (LB 9 Fed #703H)										

Design Annotations

Measured Depth (ush)	Vertical Depth (ush)	Local Coordinates +N-S (ush)	+E-W (ush)	Comment
12,350.3	12,320.9	-190.4	254.0	HL Crossing, MD:12350.3, TVD:12320.9, N/S:-190.4, EW:254.0, INC:15.88
22,865.0	12,682.9	10,100.7	178.3	Final MWD Survey (MD=22865.0)
22,924.0	12,672.3	10,158.8	178.3	Final Projection to Bit (MD=22924.0)

Checked By: _____ Approved By: _____ Date: _____

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

Signed Kay Maddox Date 11/19/2019



Lea County, NM (NAD 83 NME)

Lobo Blanco 9 Fed #703H

Plan #1



Attracts to Gold North
True North: 0.45°
Magnetic North: 0.29°

To correct a Magnetic Declination to a Grid Direction, Add 0.73°
 To correct a Magnetic Declination to a True Direction, Add 0.73° and
 To correct a True Direction to a Grid Direction, Subtract 0.43°

PROJECT DETAILS: Los Angeles, CA

Geosello Systems US State Plane 1983
Datum: North American Datum 1983
Elevation: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

HOW STYLING HELPS

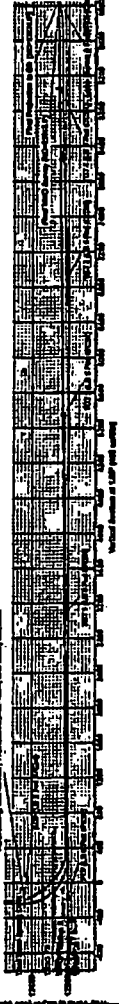
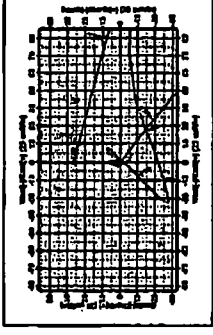
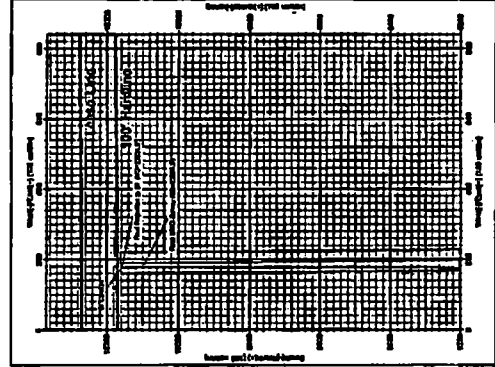
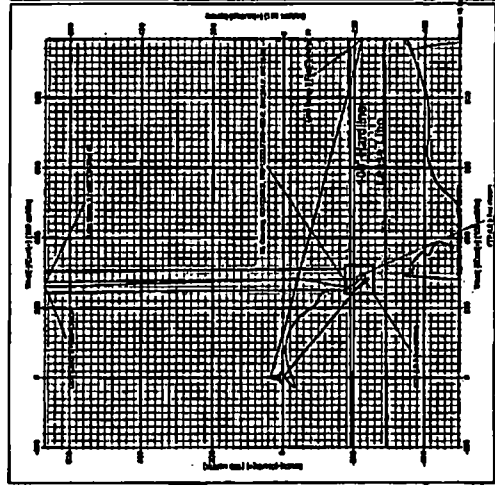
07/11/2011

Northing	Easting	Latitude	Longitude
241522.00	806013.00	22° 2' 4.413 N	103° 28' 44.572 W

Sec	HT	Inc	Adj	TWD	%G	%B ^a	Crg	Tfcs	Wsd	Target
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	748.8	6.0	0.0	719.0	-2.1	25.3	0.0	0.0	-11.0	
6	778.5	0.0	0.0	7719.0	-33.0	25.0	0.0	16.0	-23.7	KOP (LS 9 Fed 67133)
7	1231.5	0.0	0.0	1231.5	-33.0	25.0	0.0	0.0	-23.7	
8	1117.7	0.0	0.0	1117.7	-33.0	25.0	0.0	0.0	-23.7	TOT (LS 9 Fed 67133)
9	1117.7	0.0	0.0	1117.7	-33.0	25.0	0.0	0.0	-23.7	
10	1872.5	0.0	0.0	1872.5	-33.0	25.0	0.0	0.0	-23.7	TOT (LS 9 Fed 67133)
11	1872.5	0.0	0.0	1872.5	-33.0	25.0	0.0	0.0	-23.7	
12	1872.5	0.0	0.0	1872.5	-33.0	25.0	0.0	0.0	-23.7	TOT (LS 9 Fed 67133)
13	1872.5	0.0	0.0	1872.5	-33.0	25.0	0.0	0.0	-23.7	
14	1872.5	0.0	0.0	1872.5	-33.0	25.0	0.0	0.0	-23.7	TOT (LS 9 Fed 67133)
15	1872.5	0.0	0.0	1872.5	-33.0	25.0	0.0	0.0	-23.7	
16	2100.5	0.0	0.0	2100.5	-33.0	25.0	0.0	0.0	-23.7	TOT (LS 9 Fed 67133)
17	2100.5	0.0	0.0	2100.5	-33.0	25.0	0.0	0.0	-23.7	
18	2100.5	0.0	0.0	2100.5	-33.0	25.0	0.0	0.0	-23.7	TOT (LS 9 Fed 67133)

67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67/01	67/02	67/03	67/04	67/05	67/06	67/07	67/08	67/09	67/10	67/11	67/12	67/13	67/14	67/15	67/16	67/17	67/18	67/19	67/20	67/21	67/22	67/23	67/24	67/25	67/26	67/27	67/28	67/29	67/30	67/31	67/32	67/33	67/34	67/35	67/36	67/37	67/38	67/39	67/40	67/41	67/42	67/43	67/44	67/45	67/46	67/47	67/48	67/49	67/50	67/51	67/52	67/53	67/54	67/55	67/56	67/57	67/58	67/59	67/60	67/61	67/62	67/63	67/64	67/65	67/66	67/67	67/68	67/69	67/70	67/71	67/72	67/73	67/74	67/75	67/76	67/77	67/78	67/79	67/80	67/81	67/82	67/83	67/84	67/85	67/86	67/87	67/88	67/89	67/90	67/91	67/92	67/93	67/94	67/95	67/96	67/97	67/98	67/99	67/00	67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United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St.
Carlsbad, NM 88220-6292



Notice of Change to Procedure – Please Read

To All Operators,

This is to notify you that the Bureau of Land Management (BLM) Carlsbad Field Office will no longer be supplying copies of sundries (3160-5), applications for permit to drill (APDs), or completion reports (3160-4) to the New Mexico Oil Conservation Division (NMOCD).

Effective immediately, to be in compliance with C-104 requirements, the NMOCD is requiring operators to submit a copy of any sundries, APDs, or completion reports processed by the BLM to the appropriate NMOCD office. This change will affect all BLM sundries, APDs, and completion reports in Eddy and Lea counties.

If a copy of a previously processed sundry, APD, or completion report is needed for submission to NMOCD, the Carlsbad Field Office will send a copy to the operator.

If you have any questions, please contact Jonathon Shepard (BLM) 575-234-2237.

Thank you

Note: This notice is being included in multiple communications from the BLM Carlsbad Field Office and you may receive multiple copies.