Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMLC065863

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator: DCP MIDSTREAM, LP
Contact: ALBERTO A GUTIERREZ
E-Mail: aag@geolex.com

8. Lease Name and Well No.: ZIA AGI D 2

3. Address: 370 17TH STREET SUITE 2500, DENVER, CO 80202
3a. Phone No. (include area code): Ph: 505-842-8000

9. API Well No.: 30-025-42207

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: NWSW 1893FSL 950FWL 32.643951 N Lat, 103.811116 W Lon
At top prod interval reported below: NWSW 1893FSL 950FWL 32.643951 N Lat, 103.811116 W Lon
At total depth: NWSW 1963FSL 1024FWL 32.643652 N Lat, 103.810844 W Lon

10. Field and Pool, or Exploratory: DEVONIAN EXPL.

11. Sec., T., R., M., or Block and Survey or Area: Sec 19 T19S R32E Mer NMP

12. County or Parish: LEA
13. State: NM

14. Date Spudded: 11/02/2017
15. Date T.D. Reached: 12/10/2017
16. Date Completed ☐ D & A ☐ Ready to Prod. 01/25/2017
17. Elevations (DF, KB, RT, GL)*: 3548 GL

18. Total Depth: MD 14750 TVD 14750
19. Plug Back T.D.: MD TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RES, SONIC, LATER, NEUT/DEN, GAMMA, MUD, BOREHOLE

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~~ Sx Circ
8.750	7.625 P110	33.7	0	306	~~6346~~	~~1190~~	~~548~~	0	~~221~~
26.000	20.000 J55	106.5	0	826		1425	297	0	487
17.500	13.375 J55	61.0	0	2555		1950	584	0	428
12.250	9.625 N80	40.0	0	4696	2608	1450	442	0	251
8.750	7.000 P110	29.0	306	4955	~~6340~~	~~1190~~	~~548~~	0	~~221~~
8.750	7.000 V110	32.0	4955	~~6346~~ 13,622	6346	1190	548	0	221

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
3.500	13518	13535						

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	DEVONIAN	13625	13797				
B)	WRISTEN	13797	13972				
C)	FUSSELMAN	13972	14371				
D)	MONTOYA	14371					

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

Depth Interval	Amount and Type of Material
13622 TO 14750	40,000 GALS OF DOUBLE INHIBITING NE FE 20% HCL ACID PLUS GRADED ROCK SALT(4,000 LBS) IN GELLED BRINE

28. Production - Interval A

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
			→					

28a. Production - Interval B

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
			→					

ACCEPTED FOR RECORD
FEB 7 2017
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #366040 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

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.)*
UNKNOWN

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
DOCKUM	270	743	SANDSTONE (RED BEDS - AQUIFER)	DOCKUM	270
CAPITAN REEF	2760	4782	CARBONATE REEF COMPLEX	SALT TOP	882
DEVONIAN/FUSSELMAN/WRISTEN/MON	13625		CORED LIMESTONE AND DOLOMITE	CAPITAN REEF	2760
				DELAWARE	4782
				DEVONIAN	13625
				FUSSELMAN	13797
				WRISTEN	13792
				MONTOYA	14371

32. Additional remarks (include plugging procedure):
There is not enough space to fill in the remaining production casing record (above), so please see attached well schematic for the remaining production casing record, and detailed description of all casing and tubing equipment in Zia AGI D #2. Please note there is a crossover joint in between the 7.625-inch and 7-inch production casing.

The Zia AGI D #2 will be used for acid gas injection, therefore many of the questions and data requests herein are not applicable. All of the open-hole and cased-hole electric logs were submitted with the appropriate Form 3160-5 Form. Hard copies have been shipped

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 #366040 Verified by the BLM Well Information System.
For DCP MIDSTREAM, LP, sent to the Hobbs

Name *(please print)* ALBERTO A GUTIERREZ Title CONSULTANT TO DCP MIDSTREM, LP

Signature (Electronic Submission) Date 02/06/2017

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 fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

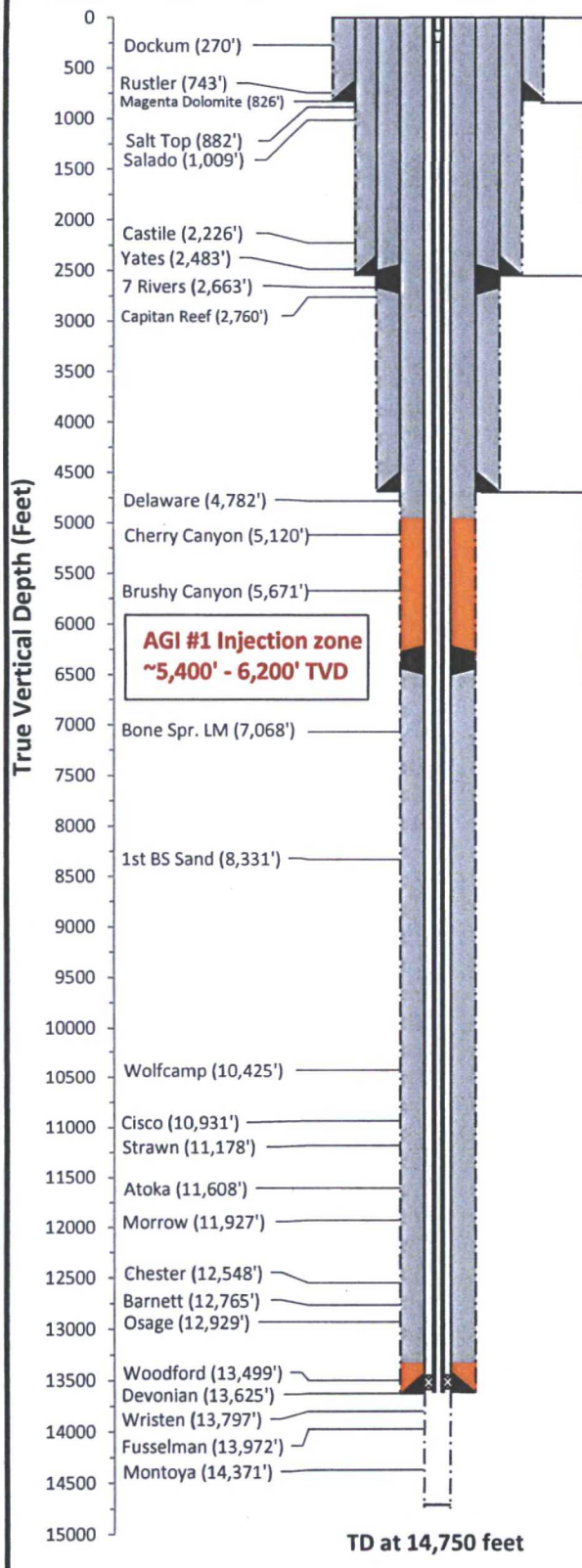
Additional data for transaction #366040 that would not fit on the form

32. Additional remarks, continued

to the BLM's Carlsbad office. The final well schematic, directional survey, and coring report/data are attached.

DCP Zia AGI D #2 As-Built Well Schematic

Well Name:	Zia AGI D #2	**Footage:**	1893' FSL & 950' FWL
API:	30-025-42207	**Well Type:**	Devonian AGI Expl.
STR:	Sec. 19(L), T19S-R32E	**KB/GL:**	3574'/3547'
County, St.:	Lea County, New Mexico	**Lat, Long:**	32.643950, -103.777782



30" CONDUCTOR PIPE to 120 ft

20" SURFACE CASING to 826 ft **26" OH**
20", 106.5 #/ft, J55, BTC, cmnt to srfc
Lead: HalCem Class C - 1,175 sx
Tail: HalCem Class C - 250 sx

SSSV @ 277'

13 3/8" 1ST INTERMEDIATE CASING to 2,555 ft **17.5" OH**
13 3/8-inch, 61 #/ft, J55, BTC, cmnt to srfc
Lead: HalCem Class C - 1,700 sx
Tail: HalCem Class C - 250 sx

9 5/8" 2ND INTERMEDIATE CASING to 4,696 ft **12.25" OH**
9 5/8-inch, 40.0 #/ft, N-80, BTC, cmnt to srfc (both stages)
Stage 1 - Lead: EconoCem HCL - 450 sx
Stage 1 - Tail: HalCem Class C - 250 sx
DV Tool/ECP in 9 5/8" casing @ 2,608 ft.
Stage 2 - Lead: HalCem Class C - 650 sx
Stage 2 - Tail: HalCem Class C - 100 sx

7" PRODUCTION CASING to 13,622 ft **8.75" OH**
7 5/8", 33.7 #/ft, P-110, LTC from 0-306 ft
7", 29 #/ft, P-110, LTC from 306-4,955 ft
7" 32 #/ft, V-110 Vallourec VAM from 4,955 to 6,346 ft
7", 29 #/ft, P-110, LTC from 6,363 to 13,329 ft
7", 32#/ft, V-110 Vallourec VAM from 13,329 to 13,622 ft
Cmnt to srfc on both stages
Stage 1 - Lead: Tuned Light Cement - 770 sx
Stage 1 - Tail: Well Lock Resin - 20 bbls
DV Tool in 7-in casing @ 6,346 ft (top)
Stage 2 - Lead: Tuned Light Cement - 420 sx
Stage 2 - Tail: Well Lock Resin - 80 bbls

TUBING & EQUIPMENT:
411 jts, 3.5", 9.3 #/ft, L80, BTS-8 from 0-13,197 ft
Halliburton Retrievable SSSV set @ 277 ft
9 jts, 3.5", 9.2 #/ft, Inconel G3 VAM Top from 13,200 - 13,518
HAL ROC P/T Gauge set @ 13, 526 ft
Halliburton BWD Permanent Packer set @ 13,535 ft
Annulus filled with 500 bbls diesel mixed with 1% (5 bbls)
Baker CRO 381 corrosion inhibitor

Schematic is properly scaled

TD Location: Sec. 19, T19S-R32E (1963' FSL & 1024' FWL)

Survey Sheet

Company:	COG	Job Number:	NM-16-124-CG
Well:	ZIA AGI D2	GRID Decl.:	6.88
Location:	Lea County, NM.	Dir Driller:	N/A
Rig:	Scandrill Freedom	MWD Eng:	K. Wayland
Leg:	Straight Hole	MWD Eng:	R. Rodriguez

Calculation Method:	Minimum Curvature
Reference point:	GRID NORTH
Proposed Azimuth	0.00
Depth Reference	RKB
Tie Into:	N/A/Surface

Survey Number	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates N/S (ft)		Coordinates E/W (ft)		Closure Distance (ft)	Closure Direction Azimuth	Dogleg Severity (ft/100')	Build Rate (d/100')	Walk Rate (d/100')
1	167	0.50	216.90	167	167.00	-0.58	0.58	S	0.44	W	0.73	216.90	0.30	0.30	129.88
2	227	0.50	235.40	60	227.00	-0.94	0.94	S	0.81	W	1.24	220.74	0.27	0.00	30.83
3	315	0.40	246.80	88	314.99	-1.28	1.28	S	1.41	W	1.90	227.74	0.15	-0.11	12.95
4	400	0.40	277.00	85	399.99	-1.36	1.36	S	1.98	W	2.40	235.45	0.25	0.00	35.53
5	488	0.50	296.60	88	487.99	-1.15	1.15	S	2.62	W	2.87	246.31	0.21	0.11	22.27
6	575	1.10	309.50	87	574.98	-0.45	0.45	S	3.61	W	3.64	262.89	0.72	0.69	14.83
7	664	1.20	311.90	89	663.96	0.72	0.72	N	4.96	W	5.01	278.21	0.12	0.11	2.70
8	741	1.70	309.40	77	740.94	1.98	1.98	N	6.44	W	6.74	287.08	0.65	0.65	-3.25
9	840	2.20	312.60	99	839.88	4.20	4.20	N	8.98	W	9.91	295.06	0.52	0.51	3.23
10	936	1.60	310.50	96	935.83	6.32	6.32	N	11.35	W	12.99	299.09	0.63	-0.63	-2.19
11	1029	0.90	313.40	93	1028.80	7.66	7.66	N	12.87	W	14.98	300.76	0.76	-0.75	3.12
12	1123	0.60	313.30	94	1122.79	8.51	8.51	N	13.76	W	16.18	301.71	0.32	-0.32	-0.11
13	1217	0.60	322.50	94	1216.79	9.23	9.23	N	14.42	W	17.12	302.63	0.10	0.00	9.79
14	1310	0.40	319.50	93	1309.79	9.87	9.87	N	14.93	W	17.90	303.46	0.22	-0.22	-3.23
15	1404	0.10	356.90	94	1403.78	10.20	10.20	N	15.15	W	18.26	303.95	0.35	-0.32	39.79
16	1497	0.10	109.00	93	1496.78	10.25	10.25	N	15.08	W	18.23	304.22	0.18	0.00	-266.56
17	1590	0.10	98.00	93	1589.78	10.21	10.21	N	14.92	W	18.08	304.40	0.02	0.00	-11.83
18	1685	0.30	92.70	95	1684.78	10.19	10.19	N	14.59	W	17.79	304.94	0.21	0.21	-5.58
19	1779	0.40	84.80	94	1778.78	10.21	10.21	N	14.01	W	17.34	306.07	0.12	0.11	-8.40
20	1873	0.40	81.10	94	1872.78	10.29	10.29	N	13.36	W	16.87	307.60	0.03	0.00	-3.94
21	1967	0.40	73.70	94	1966.78	10.43	10.43	N	12.72	W	16.45	309.35	0.05	0.00	-7.87
22	2060	0.50	64.80	93	2059.77	10.70	10.70	N	12.05	W	16.11	311.60	0.13	0.11	-9.57
23	2154	0.50	63.50	94	2153.77	11.05	11.05	N	11.31	W	15.81	314.35	0.01	0.00	-1.38
24	2247	0.40	72.40	93	2246.77	11.33	11.33	N	10.64	W	15.54	316.82	0.13	-0.11	9.57
25	2341	0.30	82.60	94	2340.77	11.46	11.46	N	10.08	W	15.26	318.68	0.12	-0.11	10.85
26	2435	0.10	187.40	94	2434.77	11.41	11.41	N	9.85	W	15.07	319.22	0.36	-0.21	111.49
27	2476	0.20	225.00	41	2475.77	11.33	11.33	N	9.90	W	15.05	318.85	0.33	0.24	91.71
28	2631	0.50	227.70	155	2630.76	10.68	10.68	N	10.59	W	15.04	315.24	0.19	0.19	1.74
29	2724	0.50	224.80	93	2723.76	10.12	10.12	N	11.18	W	15.08	312.16	0.03	0.00	-3.12
30	2817	0.50	177.70	93	2816.76	9.43	9.43	N	11.45	W	14.83	309.47	0.43	0.00	-50.65
31	2910	0.30	231.70	93	2909.75	8.87	8.87	N	11.62	W	14.62	307.35	0.44	-0.22	58.06
32	3005	1.10	227.50	95	3004.75	8.10	8.10	N	12.49	W	14.89	302.97	0.84	0.84	-4.42
33	3099	1.10	217.90	94	3098.73	6.78	6.78	N	13.71	W	15.29	296.31	0.20	0.00	-10.21
34	3193	1.70	212.50	94	3192.70	4.89	4.89	N	15.01	W	15.79	288.05	0.65	0.64	-5.74

Company:	COG	Job Number:	NM-16-124-CG	Calculation Method:	Minimum Curvature
Well:	ZIA AGI D2	GRID Decl.:	6.88	Reference point:	GRID NORTH
Location:	Lea County, NM.	Dir Driller:	N/A	Proposed Azimuth	0.00
Rig:	Scandrill Freedom	MWD Eng:	K. Wayland	Depth Reference	RKB
Leg:	Straight Hole	MWD Eng:	R. Rodriguez	Tie Into:	N/A/Surface

Survey Number	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates N/S (ft)		Coordinates E/W (ft)		Closure Distance (ft)	Closure Direction Azimuth	Dogleg Severity (ft/100')	Build Rate (d/100')	Walk Rate (d/100')
35	3287	1.10	210.80	94	3286.67	2.94	2.94	N	16.22	W	16.49	280.27	0.64	-0.64	-1.81
36	3380	1.50	216.50	93	3379.65	1.20	1.20	N	17.41	W	17.45	273.93	0.45	0.43	6.13
37	3474	1.50	225.10	94	3473.62	-0.66	0.66	S	19.01	W	19.02	268.01	0.24	0.00	9.15
38	3567	0.80	219.20	93	3566.60	-2.02	2.02	S	20.28	W	20.38	264.30	0.76	-0.75	-6.34
39	3661	0.40	234.40	94	3660.59	-2.72	2.72	S	20.96	W	21.14	262.60	0.45	-0.43	16.17
40	3755	0.40	274.80	94	3754.59	-2.89	2.89	S	21.56	W	21.75	262.37	0.29	0.00	42.98
41	3849	0.60	272.50	94	3848.59	-2.84	2.84	S	22.37	W	22.55	262.77	0.21	0.21	-2.45
42	3942	0.40	279.00	93	3941.58	-2.77	2.77	S	23.18	W	23.35	263.19	0.22	-0.22	6.99
43	4035	0.30	272.70	93	4034.58	-2.70	2.70	S	23.75	W	23.90	263.50	0.12	-0.11	-6.77
44	4129	0.50	346.90	94	4128.58	-2.29	2.29	S	24.08	W	24.19	264.56	0.54	0.21	78.94
45	4222	0.40	358.00	93	4221.57	-1.57	1.57	S	24.19	W	24.24	266.28	0.14	-0.11	11.94
46	4316	0.50	335.60	94	4315.57	-0.87	0.87	S	24.37	W	24.38	267.95	0.21	0.11	-23.83
47	4410	0.40	283.70	94	4409.57	-0.42	0.42	S	24.86	W	24.86	269.03	0.43	-0.11	-55.21
48	4503	0.40	265.40	93	4502.57	-0.37	0.37	S	25.50	W	25.50	269.17	0.14	0.00	-19.68
49	4597	0.40	241.20	94	4596.56	-0.55	0.55	S	26.11	W	26.12	268.78	0.18	0.00	-25.74
50	4626	0.40	236.70	29	4625.56	-0.66	0.66	S	26.28	W	26.29	268.56	0.11	0.00	-15.52
51	4786	0.30	101.20	160	4785.56	-1.05	1.05	S	26.34	W	26.36	267.72	0.41	-0.06	-84.69
52	4879	0.30	66.00	93	4878.56	-0.99	0.99	S	25.88	W	25.90	267.80	0.20	0.00	-37.85
53	4972	0.40	79.40	93	4971.56	-0.84	0.84	S	25.34	W	25.35	268.11	0.14	0.11	14.41
54	5066	0.40	59.40	94	5065.56	-0.61	0.61	S	24.73	W	24.74	268.59	0.15	0.00	-21.28
55	5159	0.50	64.30	93	5158.55	-0.27	0.27	S	24.09	W	24.09	269.36	0.12	0.11	5.27
56	5253	0.70	66.50	94	5252.55	0.14	0.14	N	23.19	W	23.19	270.34	0.21	0.21	2.34
57	5346	0.90	55.50	93	5345.54	0.78	0.78	N	22.07	W	22.08	272.02	0.27	0.22	-11.83
58	5440	1.00	67.70	94	5439.53	1.51	1.51	N	20.70	W	20.76	274.17	0.24	0.11	12.98
59	5533	1.50	62.80	93	5532.50	2.37	2.37	N	18.87	W	19.02	277.17	0.55	0.54	-5.27
60	5627	2.00	50.70	94	5626.46	3.97	3.97	N	16.50	W	16.98	283.54	0.66	0.53	-12.87
61	5720	2.00	50.30	93	5719.40	6.04	6.04	N	14.00	W	15.25	293.33	0.02	0.00	-0.43
62	5813	2.10	55.70	93	5812.34	8.04	8.04	N	11.34	W	13.90	305.32	0.23	0.11	5.81
63	5907	2.00	53.10	94	5906.28	9.99	9.99	N	8.61	W	13.19	319.25	0.15	-0.11	-2.77
64	6001	1.80	52.00	94	6000.23	11.88	11.88	N	6.13	W	13.37	332.70	0.22	-0.21	-1.17
65	6095	1.80	47.30	94	6094.19	13.80	13.80	N	3.89	W	14.33	344.27	0.16	0.00	-5.00
66	6188	1.80	48.90	93	6187.14	15.75	15.75	N	1.71	W	15.84	353.80	0.05	0.00	1.72
67	6282	1.80	45.90	94	6281.09	17.74	17.74	N	0.46	E	17.75	1.49	0.10	0.00	-3.19
68	6376	1.60	47.30	94	6375.05	19.66	19.66	N	2.49	E	19.82	7.21	0.22	-0.21	1.49
69	6470	1.60	46.20	94	6469.02	21.46	21.46	N	4.40	E	21.91	11.58	0.03	0.00	-1.17
70	6563	1.60	46.90	93	6561.98	23.24	23.24	N	6.28	E	24.08	15.13	0.02	0.00	0.75
71	6657	1.70	45.20	94	6655.94	25.12	25.12	N	8.23	E	26.44	18.14	0.12	0.11	-1.81
72	6750	1.70	43.90	93	6748.90	27.09	27.09	N	10.17	E	28.93	20.57	0.04	0.00	-1.40
73	6843	1.60	49.00	93	6841.86	28.94	28.94	N	12.10	E	31.36	22.70	0.19	-0.11	5.48
74	6937	1.60	51.10	94	6935.82	30.62	30.62	N	14.11	E	33.72	24.75	0.06	0.00	2.23
75	7031	1.40	49.90	94	7029.79	32.18	32.18	N	16.01	E	35.95	26.45	0.22	-0.21	-1.28
76	7125	1.50	57.50	94	7123.76	33.59	33.59	N	17.93	E	38.07	28.10	0.23	0.11	8.09
77	7219	1.90	60.40	94	7217.72	35.02	35.02	N	20.32	E	40.49	30.13	0.44	0.43	3.09

Company:	COG	Job Number:	NM-16-124-CG	Calculation Method:	Minimum Curvature
Well:	ZIA AGI D2	GRID Decl.:	6.88	Reference point:	GRID NORTH
Location:	Lea County, NM.	Dir Driller:	N/A	Proposed Azimuth	0.00
Rig:	Scandrill Freedom	MWD Eng:	K. Wayland	Depth Reference	RKB
Leg:	Straight Hole	MWD Eng:	R. Rodriguez	Tie Into:	N/A/Surface

Survey Number	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates N/S (ft)		Coordinates E/W (ft)		Closure Distance (ft)	Closure Direction Azimuth	Dogleg Severity (ft/100')	Build Rate (d/100')	Walk Rate (d/100')
78	7312	3.30	65.40	93	7310.62	36.89	36.89	N	24.10	E	44.06	33.15	1.52	1.51	5.38
79	7406	4.00	66.40	94	7404.43	39.33	39.33	N	29.56	E	49.20	36.93	0.75	0.74	1.06
80	7499	3.20	70.90	93	7497.25	41.48	41.48	N	34.99	E	54.26	40.15	0.91	-0.86	4.84
81	7593	0.50	57.80	94	7591.19	42.56	42.56	N	37.81	E	56.93	41.62	2.89	-2.87	-13.94
82	7687	0.30	344.10	94	7685.19	43.01	43.01	N	38.09	E	57.45	41.53	0.54	-0.21	304.57
83	7780	0.50	101.50	93	7778.19	43.16	43.16	N	38.42	E	57.79	41.67	0.74	0.22	-260.86

Directional Survey Evaluation