

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

Form C-103
June 19, 2008

HOBBS OCD

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

OCT 28 2013

RECEIVED

WELL API NO. 30-025-40928
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Dragon 36 State
8. Well Number 6H
9. OGRID Number 7377
10. Pool name or Wildcat Red Hills: Upper Bone Spring Shale
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3471' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other	2. Name of Operator EOG Resources, Inc.	3. Address of Operator P.O. Box 2267 Midland, TX 79702	4. Well Location Unit Letter 0 : 220 feet from the South line and 1965 feet from the East line Section 36 Township 24S Range 33E NMPM County Lea
12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources requests an amendment to our approved APD to reflect a change in BHL and TD.

The BHL will change to 230' FNL & 1385' FEL, U/L, B, Section 36, T24S, R33E.

The new TD is 14368' TMD, 9463' TVD.

Revised C-102, directional plan, and drill plan are attached.

Spud Date:

Rig Release Date:

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

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 10/22/2013

Type or print name Stan Wagner E-mail address: PHONE 432-686-3689

For State Use Only

APPROVED BY [Signature] TITLE Petroleum Engineer DATE OCT 29 2013
Conditions of Approval (if any):

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-9720
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

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT
RECEIVED
OCT 28 2013
HOBBS OCD

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40928	² Pool Code 97900	³ Pool Name Red Hills; Upper Bone Spring Shale
⁴ Property Code 39643	⁵ Property Name DRAGON 36 STATE	⁶ Well Number #6H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3471'

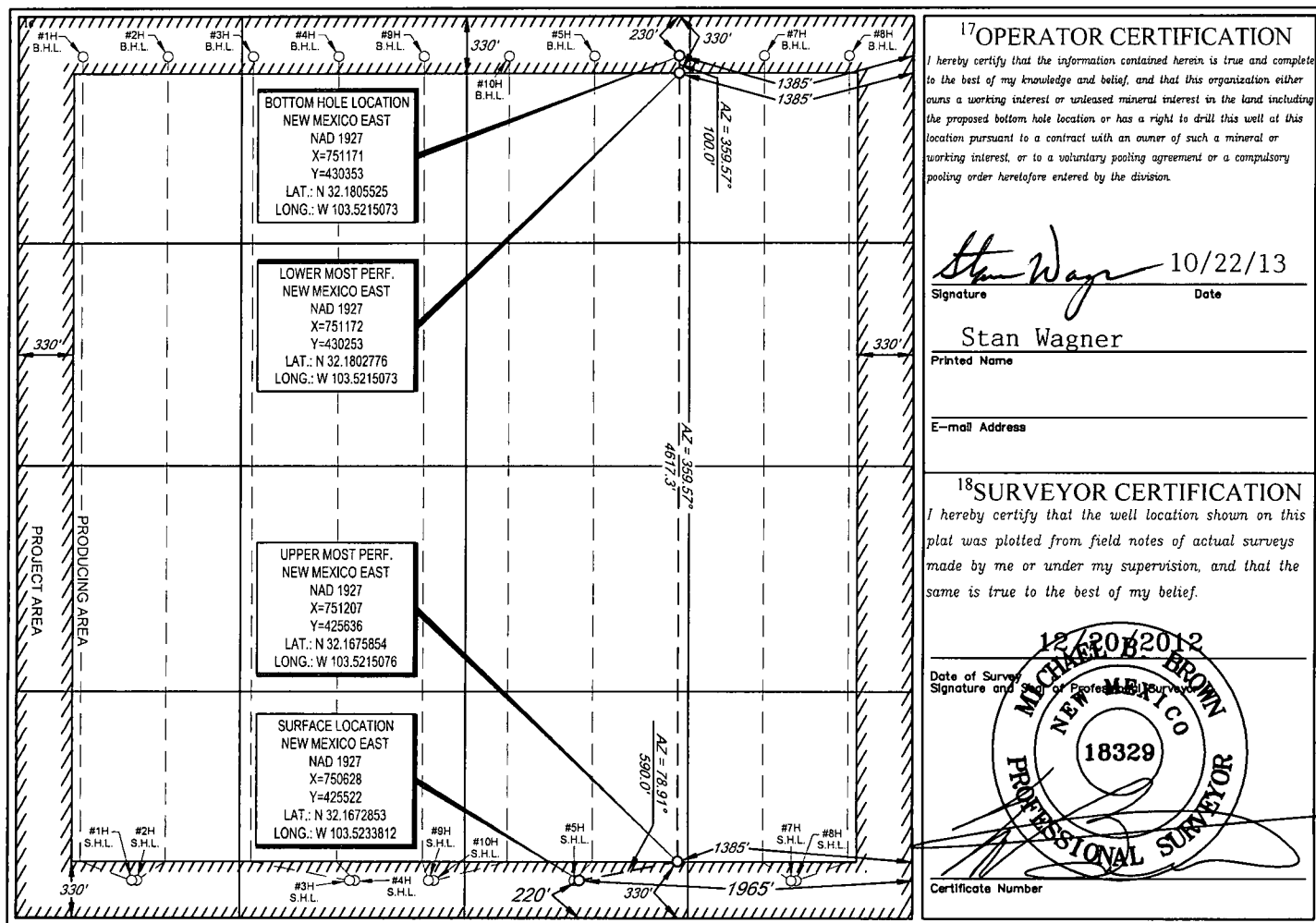
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	24-S	33-E	-	220'	SOUTH	1965'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	36	24-S	33-E	-	230'	NORTH	1385'	EAST	LEA

¹² Dedicated Acres 640	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.



Permit Information:

Well Name: Dragon 36 State No. 6H

Location:

SL: 220' FSL & 1965' FEL, Section 36, T-24-S, R-33-E, Lea Co., N.M.

BHL: 230' FNL & 1385' FEL, Section 36, T-24-S, R-33-E, Lea Co., N.M.

Casing Program:

Hole Size	Interval	Csg OD	Weight	Grade	Conn	DF _{min} Collapse	DF _{min} Burst	DF _{min} Tension
17.5"	0 – 1230'	13.375"	54.5#	J55	STC	1.125	1.25	1.60
12.25"	0-4000'	9.625"	40#	J55	LTC	1.125	1.25	1.60
12.25"	4000' – 5100'	9.625"	40#	HCK-55	LTC	1.125	1.25	1.60
8.75"	0'-14,368'	5.5"	17#	HCP-110	LTC	1.125	1.25	1.60

Cement Program:

Depth	No. Sacks	Wt. ppg	Yld Ft ³ /ft	Slurry Description
1230'	500	13.5	1.73	Class C + 4.0% Bentonite + 0.6% CD-32 + 0.5% CaCl ₂ + 0.25 lb/sk Cello-Flake (TOC @ Surface)
	200	14.8	1.34	Class C + 0.6% FL-62 + 0.25 lb/sk Cello-Flake + 0.2% Sodium Metasilicate
5,100'	800	12.7	2.22	Class 'C' + 1.50% R-3 + 0.25 lb/sk Cello-Flake + 2.0% Sodium Metasilicate + 10% Salt + 0.005 lb/sk Static Free
	200	14.8	1.32	Tail: Class 'C' + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
14,368'	375	10.8	3.67	60:40:0 Class C + 15.0 pps BA-90 + 4% MPA-5 + 3.0% SMS + 5.0% A-10 + 1.0% BA-10A + 0.80% ASA-301 + 2.55% R-21 + 8.0 pps LCM-1
	400	11.8	2.38	50:50:10 Class H + 0.80% FL-52 + 0.30% ASA-301 + 0.40% SMS + 2.0% Salt + 0.30% R-21 + 3.0 pps LCM-1 + 0.25 pps Celloflake
	1350	14.2	1.28	50:50:2 Class H + 0.65% FL-52 + 0.45% CD-32 + 0.10% SMS + 2.0% Salt

Mud Program:

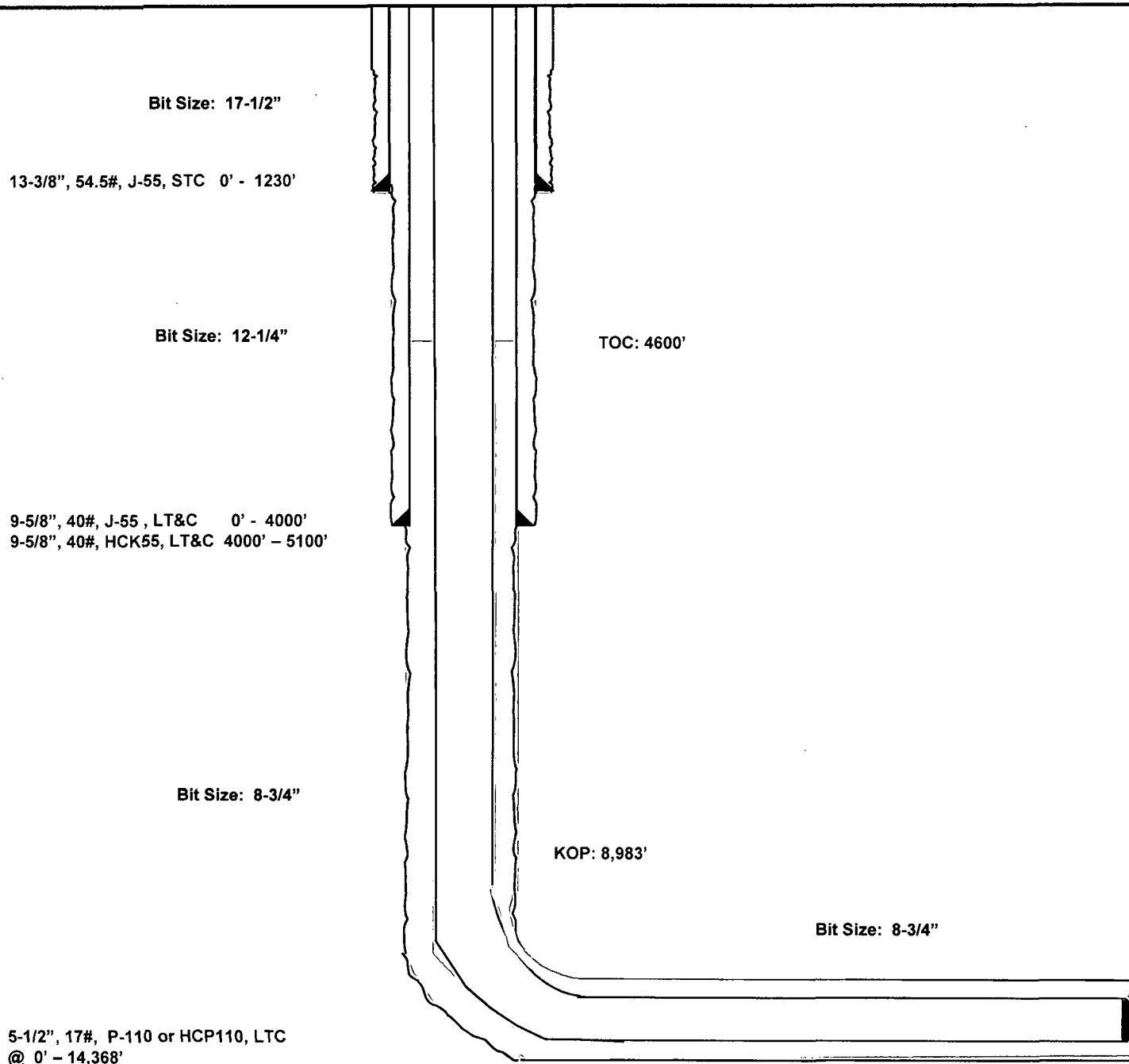
Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 1230'	Fresh - Gel	8.6-8.8	28-34	N/c
1230' – 5,100'	Brine	10.0-10.2	28-34	N/c
5,100' – 8,983'	Cut Brine	8.4-9.0	28-34	N/c
KOP – 14,368' Lateral	Cut Brine	9.0-9.5	40-42	8-10

Dragon 36 State #6H
Pitchfork Ranch
Lea County, New Mexico
Proposed Wellbore
Revised 10/16/13

220' FSL
1965' FEL
Section 36
T-24-S, R-33-E

API: 30-025-40928

KB: 3,501'
GL: 3,471'



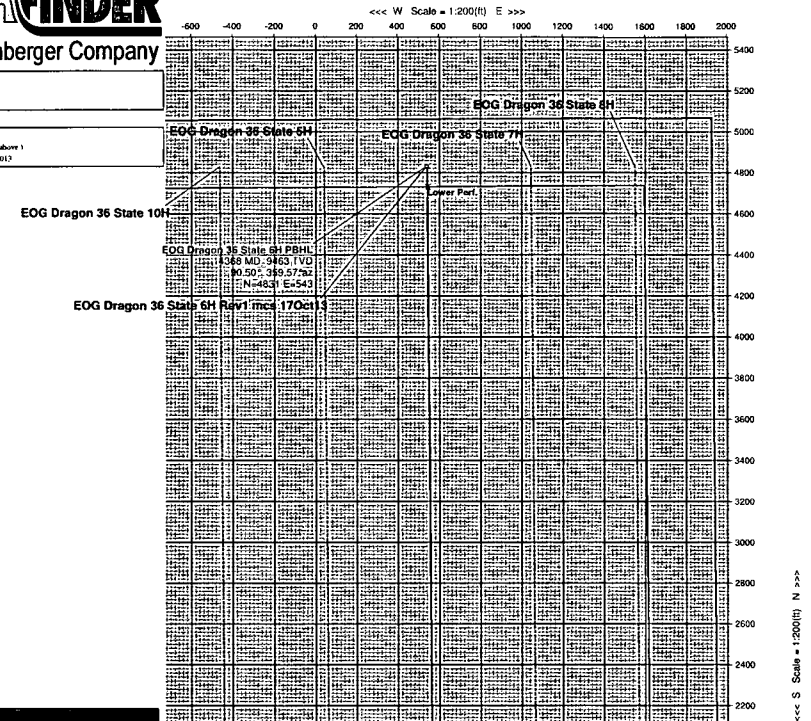
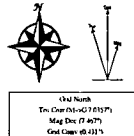
Lateral: 14,368' MD, 9,463' TVD

BH Location: 230' FNL & 1385' FEL
Section 36
T-24-S, R-33-E

WELL Dragon 36 State 6H			FIELD Lea County, NM (NAD 27)			STRUCTURE Dragon 36 State 6H		
Magnetic Parameters Model: RGM2012 Dip: 60.60° Date: January 15, 2013 Mag Dec: 7.467° FS: 18411.2x7			Survey Location NAD27 New Mexican State Plane, Eastern Zone, US Feet Lat.: N 37°10' 2.223" Northing: 425522.00 (1025) Long.: W 101°11' 24.168" Easting: 756638.00 (1025) Scale Factor: 0.999991103			Miscellaneous Plat.: Dragon 36 State 6H TWD Ref.: RKB(35016 above) Rev: 1 mes 17Oct13 Srv Date: January 15, 2013		

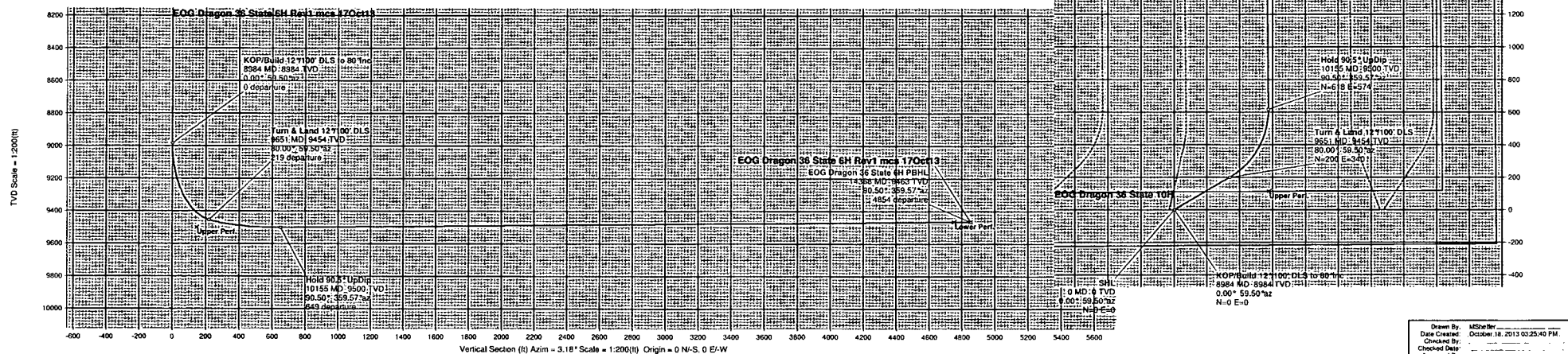
Legend

- [illegible]



Critical Points

Comments	Survey MD	Inc	Azim	TVD	SSTVD	VS	NS	EW	Longitude	Latitude	Easting	Northing	DLS	Tool Face
SHL	0.00	0.00	59.50	0.00	-3501.00	0.00	0.00	0.00	W 103 31 24.168	N 32 10 2.223	750628.00	425522.00		59.50
KOP/Build' 12°100' DLS to 80°Inc	8983.85	0.00	59.50	8983.85	5482.85	0.00	0.00	0.00	W 103 31 24.168	N 32 10 2.223	750628.00	425522.00	0.00	59.50
Turn & Land 12°100' DLS	9650.52	80.00	59.50	9454.06	5953.06	218.78	200.25	339.96	W 103 31 20.195	N 32 10 4.179	750967.95	425722.25	12.00	-83.69
Hold 90.5° UpDip	10154.93	90.50	359.57	9500.00	5999.00	648.98	618.11	574.31	W 103 31 17.432	N 32 10 8.296	751202.30	426140.10	12.00	0.00
PBHL	14368.20	90.50	359.57	9463.00	5962.00	4853.77	4831.10	543.01	W 103 31 17.427	N 32 10 49.987	751171.00	430353.00	0.00	



Drawn By: MSheller
Date Created: October 18, 2013 03:25:40 PM
Checked By:
Checked Date:
Approved By:
Approved Date:



EOG Dragon 36 State 6H Rev1 mcs 17Oct13 Proposal Geodetic Report



(Def Plan)

Report Date: October 18, 2013 - 03:23 PM
Client: Eog Resources
Field: NM Lea County (NAD 27)
Structure / Slot: EOG Dragon 36 State 6H / EOG Dragon 36 State 6H
Well: EOG Dragon 36 State 6H
Borehole: Original Borehole
UWI / API#: Unknown / Unknown
Survey Name: EOG Dragon 36 State 6H Rev1 mcs 17Oct13
Survey Date: January 15, 2013
Tort / AHD / DDI / ERD Ratio: 140.530' / 5109.242 ft / 6.036 / 0.538
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 10' 2.22293", W 103° 31' 24.16750"
Location Grid N/E Y/X: N 425522.000 RUS, E 750628.000 RUS
CRS Grid Convergence Angle: 0.4312 °
Grid Scale Factor: 0.99998103

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 3.176 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3501.000 ft above
Seabed / Ground Elevation: 3471.000 ft above
Magnetic Declination: 7.487 °
Total Gravity Field Strength: 998.4752mgm (9.80665 Based)
Total Magnetic Field Strength: 48411.207 nT
Magnetic Dip Angle: 60.062 °
Declination Date: January 15, 2013
Magnetic Declination Model: BGGM 2012
North Reference: Grid North
Grid Convergence Used: 0.4312 °
Total Corr Mag North→Grid North: 7.0357 °
Local Coord Referenced To: Structure Reference Point

Comments	MD (ft)	Incl (°)	Azlm Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
SHL	0.00	0.00	59.50	0.00	-3501.00	0.00	0.00	0.00	N/A	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	100.00	0.00	59.50	100.00	-3401.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	200.00	0.00	59.50	200.00	-3301.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	300.00	0.00	59.50	300.00	-3201.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	400.00	0.00	59.50	400.00	-3101.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	500.00	0.00	59.50	500.00	-3001.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	600.00	0.00	59.50	600.00	-2901.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	700.00	0.00	59.50	700.00	-2801.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	800.00	0.00	59.50	800.00	-2701.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	900.00	0.00	59.50	900.00	-2601.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
1000.00	0.00	59.50	1000.00	-2501.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1100.00	0.00	59.50	1100.00	-2401.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1200.00	0.00	59.50	1200.00	-2301.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1300.00	0.00	59.50	1300.00	-2201.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1400.00	0.00	59.50	1400.00	-2101.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1500.00	0.00	59.50	1500.00	-2001.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1600.00	0.00	59.50	1600.00	-1901.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1700.00	0.00	59.50	1700.00	-1801.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1800.00	0.00	59.50	1800.00	-1701.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
1900.00	0.00	59.50	1900.00	-1601.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2000.00	0.00	59.50	2000.00	-1501.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2100.00	0.00	59.50	2100.00	-1401.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2200.00	0.00	59.50	2200.00	-1301.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2300.00	0.00	59.50	2300.00	-1201.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2400.00	0.00	59.50	2400.00	-1101.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2500.00	0.00	59.50	2500.00	-1001.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2600.00	0.00	59.50	2600.00	-901.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2700.00	0.00	59.50	2700.00	-801.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2800.00	0.00	59.50	2800.00	-701.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
2900.00	0.00	59.50	2900.00	-601.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3000.00	0.00	59.50	3000.00	-501.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3100.00	0.00	59.50	3100.00	-401.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3200.00	0.00	59.50	3200.00	-301.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3300.00	0.00	59.50	3300.00	-201.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3400.00	0.00	59.50	3400.00	-101.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3500.00	0.00	59.50	3500.00	-1.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3600.00	0.00	59.50	3600.00	99.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3700.00	0.00	59.50	3700.00	199.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3800.00	0.00	59.50	3800.00	299.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
3900.00	0.00	59.50	3900.00	399.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4000.00	0.00	59.50	4000.00	499.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4100.00	0.00	59.50	4100.00	599.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4200.00	0.00	59.50	4200.00	699.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4300.00	0.00	59.50	4300.00	799.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4400.00	0.00	59.50	4400.00	899.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4500.00	0.00	59.50	4500.00	999.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4600.00	0.00	59.50	4600.00	1099.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4700.00	0.00	59.50	4700.00	1199.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4800.00	0.00	59.50	4800.00	1299.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
4900.00	0.00	59.50	4900.00	1399.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5000.00	0.00	59.50	5000.00	1499.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5100.00	0.00	59.50	5100.00	1599.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5200.00	0.00	59.50	5200.00	1699.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5300.00	0.00	59.50	5300.00	1799.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5400.00	0.00	59.50	5400.00	1899.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5500.00	0.00	59.50	5500.00	1999.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5600.00	0.00	59.50	5600.00	2099.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5700.00	0.00	59.50	5700.00	2199.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5800.00	0.00	59.50	5800.00	2299.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
5900.00	0.00	59.50	5900.00	2399.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6000.00	0.00	59.50	6000.00	2499.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6100.00	0.00	59.50	6100.00	2599.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6200.00	0.00	59.50	6200.00	2699.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6300.00	0.00	59.50	6300.00	2799.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6400.00	0.00	59.50	6400.00	2899.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6500.00	0.00	59.50	6500.00	2999.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6600.00	0.00	59.50	6600.00	3099.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6700.00	0.00	59.50	6700.00	3199.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17	
6800.00	0.00	59.50	6800.00	3299.00	0.00	0.00	0.00	0.00	425				

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
	7300.00	0.00	59.50	7300.00	3799.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	7400.00	0.00	59.50	7400.00	3899.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	7500.00	0.00	59.50	7500.00	3999.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	7600.00	0.00	59.50	7600.00	4099.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	7700.00	0.00	59.50	7700.00	4199.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	7800.00	0.00	59.50	7800.00	4299.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	7900.00	0.00	59.50	7900.00	4399.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8000.00	0.00	59.50	8000.00	4499.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8100.00	0.00	59.50	8100.00	4599.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8200.00	0.00	59.50	8200.00	4699.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8300.00	0.00	59.50	8300.00	4799.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8400.00	0.00	59.50	8400.00	4899.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8500.00	0.00	59.50	8500.00	4999.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8600.00	0.00	59.50	8600.00	5099.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8700.00	0.00	59.50	8700.00	5199.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8800.00	0.00	59.50	8800.00	5299.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	8900.00	0.00	59.50	8900.00	5399.00	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
KOP/Build 12°/100' DLS to 80°Inc	8983.85	0.00	59.50	8983.85	5482.85	0.00	0.00	0.00	0.00	425522.00	750628.00	N 32 10 2.22	W 103 31 24.17
	9000.00	1.94	59.50	9000.00	5499.00	0.15	0.14	0.24	12.00	425522.14	750628.24	N 32 10 2.22	W 103 31 24.16
	9100.00	13.94	59.50	9098.86	5587.86	7.80	7.13	12.11	12.00	425522.00	750640.11	N 32 10 2.22	W 103 31 24.03
	9200.00	25.94	59.50	9192.69	5691.69	26.67	24.41	41.44	12.00	425546.41	750669.44	N 32 10 2.46	W 103 31 23.68
	9300.00	37.94	59.50	9277.40	5776.40	55.95	51.21	86.94	12.00	425573.21	750714.94	N 32 10 2.22	W 103 31 23.15
	9400.00	49.94	59.50	9349.28	5848.28	94.35	86.36	146.62	12.00	425608.36	750774.61	N 32 10 3.07	W 103 31 22.45
	9500.00	61.94	59.50	9405.18	5904.18	140.21	128.33	217.87	12.00	425650.33	750845.86	N 32 10 3.48	W 103 31 21.62
Turn & Land 12°/100' DLS	9600.00	73.94	59.50	9442.88	5941.88	191.50	175.28	297.57	12.00	425697.28	750925.57	N 32 10 3.94	W 103 31 20.69
	9650.52	80.00	59.50	9454.08	5953.08	216.78	200.25	339.96	12.00	425722.25	750967.95	N 32 10 4.18	W 103 31 20.20
	9700.00	80.70	53.52	9462.38	5961.38	247.90	227.16	380.62	12.00	425748.15	751008.61	N 32 10 4.44	W 103 31 19.72
	9800.00	82.42	41.51	9477.09	5976.09	318.52	293.85	453.41	12.00	425815.85	751081.40	N 32 10 5.10	W 103 31 18.87
	9900.00	84.46	29.61	9486.54	5987.54	402.27	374.53	511.06	12.00	425896.52	751139.05	N 32 10 5.89	W 103 31 18.19
	10000.00	86.74	17.79	9496.24	5995.24	495.48	465.87	551.05	12.00	425987.66	751179.04	N 32 10 6.79	W 103 31 17.72
Hold 90.5° UpDip	10100.00	89.16	6.03	9498.83	5998.83	584.08	563.27	571.62	12.00	426085.26	751199.81	N 32 10 7.75	W 103 31 17.47
	10154.93	90.50	359.57	9500.00	5999.00	648.98	618.11	574.31	12.00	426140.10	751202.30	N 32 10 8.30	W 103 31 17.43
	10200.00	90.50	359.57	9499.60	5998.60	693.95	663.17	573.97	0.00	426185.16	751201.98	N 32 10 8.74	W 103 31 17.43
	10300.00	90.50	359.57	9498.72	5997.72	793.75	763.17	573.23	0.00	426285.15	751201.22	N 32 10 9.73	W 103 31 17.43
	10400.00	90.50	359.57	9497.84	5996.84	893.55	863.16	572.49	0.00	426385.14	751200.47	N 32 10 10.72	W 103 31 17.43
	10500.00	90.50	359.57	9496.97	5995.97	993.35	963.15	571.74	0.00	426485.13	751199.73	N 32 10 11.71	W 103 31 17.43
	10600.00	90.50	359.57	9496.09	5995.09	1093.15	1063.15	571.00	0.00	426585.12	751198.99	N 32 10 12.70	W 103 31 17.43
	10700.00	90.50	359.57	9495.21	5994.21	1192.95	1163.14	570.26	0.00	426685.12	751198.25	N 32 10 13.69	W 103 31 17.43
	10800.00	90.50	359.57	9494.33	5993.33	1292.75	1263.13	569.52	0.00	426785.11	751197.50	N 32 10 14.68	W 103 31 17.43
	10900.00	90.50	359.57	9493.45	5992.45	1392.54	1363.13	568.77	0.00	426885.10	751196.76	N 32 10 15.67	W 103 31 17.43
	11000.00	90.50	359.57	9492.58	5991.58	1492.34	1463.12	568.03	0.00	426985.09	751196.02	N 32 10 16.66	W 103 31 17.43
	11100.00	90.50	359.57	9491.70	5990.70	1592.14	1563.11	567.29	0.00	427085.08	751195.28	N 32 10 17.65	W 103 31 17.43
	11200.00	90.50	359.57	9490.82	5989.82	1691.94	1663.11	566.54	0.00	427185.07	751194.53	N 32 10 18.64	W 103 31 17.43
	11300.00	90.50	359.57	9489.94	5988.94	1791.74	1763.10	565.80	0.00	427285.06	751193.79	N 32 10 19.63	W 103 31 17.43
	11400.00	90.50	359.57	9489.06	5988.06	1891.54	1863.09	565.06	0.00	427385.05	751193.05	N 32 10 20.62	W 103 31 17.43
	11500.00	90.50	359.57	9488.19	5987.19	1991.34	1963.09	564.32	0.00	427485.05	751192.30	N 32 10 21.61	W 103 31 17.43
	11600.00	90.50	359.57	9487.31	5986.31	2091.14	2063.08	563.57	0.00	427585.04	751191.56	N 32 10 22.60	W 103 31 17.43
	11700.00	90.50	359.57	9486.43	5985.43	2190.93	2163.07	562.83	0.00	427685.03	751190.82	N 32 10 23.59	W 103 31 17.43
	11800.00	90.50	359.57	9485.55	5984.55	2290.73	2263.07	562.09	0.00	427785.02	751190.08	N 32 10 24.57	W 103 31 17.43
	11900.00	90.50	359.57	9484.67	5983.67	2390.53	2363.06	561.34	0.00	427885.01	751189.33	N 32 10 25.56	W 103 31 17.43
	12000.00	90.50	359.57	9483.79	5982.79	2490.33	2463.05	560.60	0.00	427985.00	751188.59	N 32 10 26.55	W 103 31 17.43
	12100.00	90.50	359.57	9482.92	5981.92	2590.13	2563.05	559.86	0.00	428084.99	751187.85	N 32 10 27.54	W 103 31 17.43
	12200.00	90.50	359.57	9482.04	5981.04	2689.93	2663.04	559.12	0.00	428184.99	751187.10	N 32 10 28.53	W 103 31 17.43
	12300.00	90.50	359.57	9481.16	5980.16	2789.73	2763.03	558.37	0.00	428284.98	751186.36	N 32 10 29.52	W 103 31 17.43
	12400.00	90.50	359.57	9480.28	5979.28	2889.52	2863.03	557.63	0.00	428384.97	751185.62	N 32 10 30.51	W 103 31 17.43
	12500.00	90.50	359.57	9479.40	5978.40	2989.32	2963.02	556.89	0.00	428484.96	751184.88	N 32 10 31.50	W 103 31 17.43
	12600.00	90.50	359.57	9478.53	5977.53	3089.12	3063.01	556.15	0.00	428584.95	751184.13	N 32 10 32.49	W 103 31 17.43
	12700.00	90.50	359.57	9477.65	5976.65	3188.92	3163.01	555.40	0.00	428684.94	751183.39	N 32 10 33.48	W 103 31 17.43
	12800.00	90.50	359.57	9476.77	5975.77	3288.72	3263.00	554.66	0.00	428784.93	751182.65	N 32 10 34.47	W 103 31 17.43
	12900.00	90.50	359.57	9475.89	5974.89	3388.52	3363.00	553.92	0.00	428884.92	751181.91	N 32 10 35.46	W 103 31 17.43
	13000.00	90.50	359.57	9475.01	5974.01	3488.32	3463.99	553.17	0.00	428984.92	751181.16	N 32 10 36.45	W 103 31 17.43
	13100.00	90.50	359.57	9474.14	5973.14	3588.12	3563.98	552.43	0.00	429084.91	751180.42	N 32 10 37.44	W 103 31 17.43
	13200.00	90.50	359.57	9473.26	5972.26	3687.91	3663.98	551.69	0.00	429184.90	751179.68	N 32 10 38.43	W 103 31 17.43
	13300.00	90.50	359.57	9472.38	5971.38	3787.71	3763.97	550.95	0.00	429284.89	751178.93	N 32 10 39.42	W 103 31 17.43
	13400.00	90.50	359.57	9471.50	5970.50	3887.51	3863.96	550.20	0.00	429384.88	751178.19	N 32 10 40.41	W 103 31 17.43
	13500.00	90.50	359.57	9470.62	5969.62	3987.31	3963.96	549.46	0.00	429484.87	751177.45	N 32 10 41.40	W 103 31 17.43
	13600.00	90.50	359.57	9469.75	5968.75	4087.11	4063.95	548.72	0.00	429584.86	751176.71	N 32 10 42.39	W 103 31 17.43
	13700.00	90.50	359.57	9468.87	5967.87	4186.91	4162.94	547.97	0.00	429684.85	751175.96	N 32 10 43.38	W 103 31 17.43
	13800.00	90.50	359.57	9467.99	5966.99	4286.71	4262.94	547.23	0.00	429784.85	751175.22	N 32 10 44.36	W 103 31 17.43
	13900.00	90.50	359.57	9467.11	5966.11	4386.50	4362.93	546.49	0.00	429884.84	751174.48	N 32 10 45.35	W 103 31 17.43
	14000.00	90.50	359.57	9466.23	5965.23	4486.30	4462.92	545.75	0.00	429984.83	7		