

Exhibit A-1

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, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41582	Pool Code 96674	Pool Name TRIPLE X; BONE SPRING, West
Property Code 40307	Property Name J KEATS 1-24-32	Well Number 40H
OGRID No. 4323	Operator Name CHEVRON USA INC	Elevation 3607'

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	1	24-S	32-E		330	SOUTH	400	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
ALOT 1	1	24-S	32-E		330	NORTH	340	EAST	LEA
Dedicated 160	Joint or Infill	Consolidation Code	Order No.						

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

4 3 2 A 1 B 39.49 AC. 39.54 AC. 39.78 AC. 39.93 AC. GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=451851.4 N X=720368.3 E LAT.=32.240246° N LONG.=103.620599° W BOTTOM HOLE LOCATION Y=456471.5 N X=720401.6 E CORNER COORDINATES TABLE A - Y=456790.4 N, X=719418.7 E B - Y=456805.3 N, X=720739.6 E C - Y=451523.8 N, X=720770.2 E D - Y=451515.8 N, X=719453.6 E DETAIL 3608.6' 3610.8' 3605.2' 3606.1' 600' 600' S.L. 400' SEE DETAIL GRID AZ.=00°24'40" HORIZ. DIST.=4621.3' B.H. 330' 340'	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Denise Pinkerton</i> 08/22/2013 Signature Date Denise Pinkerton Printed Name <i>leakejd@chevron.com</i> E-mail Address SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MAY 23, 2013 Date of Survey <i>Ronald J. Eidson</i> Signature RONALD J. EIDSON Surveyor NEW MEXICO REGISTERED 3239 <i>Ronald J. Eidson</i> 7/23/2013 Certified True Copy BKL REV W.O. 13.11.0545 JWSC W.O. 13.11.0849
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JAN 06 2014

OHSORE OIL & GAS ODER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (CFR 43, Part 3160) and the approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling and completion operations.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease, which would entitle the applicant to conduct operations thereon.

1 FORMATION TOPS

The estimated tops of important geologic markers are as follows:

FORMATION	SUB-SEA	KBTVD	MD
Rustler	2454	1177	
Top of Salt (Salado)	2034	1597	
Castile	-200	3831	
Bell Canyon	-1309	4940	
* Cherry Canyon	-2254	5885	
Brushy Canyon	-3536	7167	
Bone Spring Limestone	-5272	8903	
1st Bone spring	-6377	10008	
2nd Bone Spring	-6912	10543	
2nd Bone Spring Base	-7497	11128	
Lateral TD	-7474	11125	15540

2. ESTIMATED DEPTH OF WATER, OIL, GAS & OTHER MINERAL BEARING FORMATIONS

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Water	Rustler	1177
Oil/Gas	Brushy Canyon	7167
Oil/Gas	1st Bone Spring	10008
Oil/Gas	2nd Bone Spring	10543

All shows of fresh water and minerals will be reported and protected.

3 BOP EQUIPMENT

Will have a minimum of a 5000 psi rig stack (see proposed schematic) for drill out below surface casing. Stack will be tested as specified in the attached testing requirements. A coflex hose with a metal *see COA* protective covering will be utilized between the BOP and Choke manifold. Please see the attached testing and certification information.

A GE/Vetco SH-2 Multibowl wellhead will be utilized and run through the rig floor on surface casing. BOPE will be nipped up and tested after cementing surface casing. Subsequent tests will be performed as needed, not to exceed 21 days. The field report from GE/Vetco and BOP test information will be provided in a subsequent report at the end of the well. Please see the attached wellhead schematic and installation manual. *see COA*

4. CASING PROGRAM

a. The proposed casing program will be as follows:

See 10A

Purpose	From	To	Hole Size	Csg Size	Weight	Grade	Thread	Condition
Surface	0'	1,320'	17-1/2"	13-3/8"	48 #	H-40	STC	New
Shallow Intermediate	0'	5,100' 5,100'	12-1/4"	9-5/8"	40 #	J-55	LTC	New
Production	0'	15,540'	8-3/4"	5-1/2"	17.0 #	HCP-110	CDC	New

b. Casing design subject to revision based on geologic conditions encountered.

c. ***A "Worst Case" casing design for wells in a particular area is used below to calculate the Casing Safety Factors. If for any reason the casing design for a particular well requires setting casing deeper than the following "worst case" design, then the Casing Safety Factors will be recalculated & sent to the BLM prior to drilling.

d. Chevron will fill casing at a minimum of every 20 jts (840') while running for intermediate and production casing

SF Calculations based on the following "Worst Case" casing design.

Surface Casing: 1500'

Intermediate Casing: 5200'

Production Casing: 15,250' MD/11,500' TVD (5000' VS @ 90 deg inc)

Casing String	Min SF Burst	Min SF Collapse	Min SF Tension
Surface	1.28	1.14	1.94
Shallow Intermediate	1.12	1.14	1.89
Production	1.31	1.5	1.66

Min SF is the smallest of a group of safety factors that include the following considerations:

	Surf	Int	Prod
Burst Design			
Pressure Test- Surface, Int, Prod Csg P external: Water P internal: Test psi + next section heaviest mud in csg	X	X	X
Displace to Gas- Surf Csg P external: Water P internal: Dry Gas from Next Csg Point	X		
Frac at Shoe, Gas to Surf- Int Csg P external: Water P internal: Dry Gas, 15 ppg Frac Gradient		X	
Stimulation (Frac) Pressures- Prod Csg P external: Water P internal: Max inj pressure w/ heaviest injected fluid			X
Tubing leak- Prod Csg (packer at KOP) P external: Water P internal: Leak just below surf, 8.7 ppg packer fluid			X
Collapse Design			
Full Evacuation P external: Water gradient in cement, mud above TOC P internal: none	X	X	X
Cementing- Surf, Int, Prod Csg P external: Wet cement P internal: water	X	X	X
Tension Design			
100k lb overpull	X	X	X

JAN 06 2014

5. CEMENTING PROGRAM

Slurry	Type	Top	Bottom	Weight	Yield	%Excess	Sacks
Surface				(ppg)	(sx/cu ft)	Open Hole	
Lead	C + 4% Gel+2%CaCl	0'	1,120'	13.5	1.75	250	1461
Tail	Class C+2% CaCl	1,120'	1,320'	14.8	1.35	250	419
Intermediate							
Lead	65C/35Poz +6%Gel +5%Salt	0'	4,500'	12.9	1.87	250	2130
Tail	Class C	4,500'	5,100'	14.8	1.33	250	509
Production							
Lead	50% Class H+ 50% Silicalite +2% Gel	4,800'	10,148'	12.5	1.81	75	1305
Tail	Class H (Premium)	10,148'	11,398'	15.6	1.19	75	469

See COA

1. Final cement volumes will be determined by caliper.
2. Surface casing shall have at least one centralizer installed on each of the bottom three joints starting with the shoe joint.
3. Open hole packers and production casing will be left uncemented from TD of 15,540' MD to End of Curve of 11,398' MD, and the rest of the production casing will be cemented using a Stage Tool from 11,398' to 4600'
4. Production casing will have one centralizer on every other joint from Stage Tool to KOP (horizontal type) and from KOP to intermediate casing (bowspring type).

See COA

6. MUD PROGRAM

4900'

From	To	Type	Weight	F. Vis	Filtrate
0'	1,320'	Spud Mud	8.4 - 8.7	32 - 34	NC - NC
1,320'	5,100'	Brine	9.5 - 10.1	28 - 29	NC - NC
5,100'	10,648'	FW/Cut Brine	8.3 - 9.5	28 - 29	NC - NC
10,648'	11,398'	Cut Brine	8.3 - 9.5	32 - 36	15 - 25
11,398'	15,540'	FW/Cut Brine	8.3 - 9.5	28 - 29	NC - NC

A closed system will be utilized consisting of above ground steel tanks. All wastes accumulated during drilling operations will be contained in a portable trash cage and removed from location and deposited in an approved sanitary landfill. Sanitary wastes will be contained in a chemical porta-toilet and then hauled to an approved sanitary landfill.

All fluids and cuttings will be disposed of in accordance with New Mexico Oil Conservation Division rules and regulations.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.

Visual mud monitoring equipment shall be in place to detect volume changes indicating loss or gain of circulating fluid volume. When abnormal pressures are anticipated -- a pit volume totalizer (PVT), stroke counter, and flow sensor will be used to detect volume changes indicating loss or gain of circulating fluid volume.

A weighting agent and lost circulating material (LCM) will be onsite to mitigate pressure or lost circulation as hole conditions dictate.

7. TESTING, LOGGING, AND CORING

See COA

The anticipated type and amount of testing, logging, and coring are as follows:

- Drill stem tests are not planned.
- The logging program will be as follows:

TYPE	Logs	Interval	Timing	Vendor
Mudlogs	2 man mudlog	Int Csg to TD	Drillout of Int Csg	TBD
LWD	MWD Gamma	Curve and Lateral	While Drilling	TBD
-	-	-	-	-
Wireline	Triple Combo	Int Csg to EOC	After Landing Curve	TBD
-	-	-	-	-
-	-	-	-	-

- Conventional whole core samples are not planned.
- A Directional Survey will be run.

8. ABNORMAL PRESSURES AND HYDROGEN SULFIDE

- No abnormal pressures or temperatures are expected. Estimated BHP is: 4917 psi
- H₂S is not expected on this well. An H₂S Contingency Plan attached with APD in the event that H₂S is encountered.

See COA



Chevron

Lea County NM (NAD27 NME)

J Keats 1-24-32

40H

OH/Job #1310805

Plan: Plan #1 07-16-13

Standard Planning Report

16 July, 2013



JAN 06 2014



Phoenix Technology Services Planning Report



Database:	GCR DB	Local Co-ordinate Reference:	Well 40H
Company:	Chevron	TVD Reference:	KB @ 3631.50usft (Ensign 153)
Project:	Lea County NM (NAD27 NME)	MD Reference:	KB @ 3631.50usft (Ensign 153)
Site:	J Keats 1-24-32	North Reference:	Grid
Well:	40H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH/Job #1310805		
Design:	Plan #1 07-16-13		

Project	Lea County NM (NAD27 NME)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	J Keats 1-24-32		
Site Position:		Northing:	451,851.40 usft
From:	Map	Easting:	720,368.30 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 14' 24.887089 N
		Longitude:	103° 37' 14.156368 W
		Grid Convergence:	0.38 "

Well	40H		
Well Position	+N-S	0.00 usft	Northing:
	+E-W	0.00 usft	Easting:
Position Uncertainty	0.00 usft	Wellhead Elevation:	Ground Level:
			3,607.00 usft

Wellbore	OH/Job #1310805		
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Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	IGRF2010_14	06/10/13	7.37	60.14	48,421

Design	Plan #1 07-16-13		
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Audit Notes:			
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Version:	Phase:	PLAN	Tie On Depth:	0.00
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Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.00	0.00	0.00	0.41

Plan Sections										
Measured	Inclination	Azimuth	Vertical	+N-S	+E-W	Dogleg	Build	Turn	TFO	Target
Depth	(°)	(°)	Depth	(usft)	(usft)	Rate	Rate	Rate	(°)	
(usft)			(usft)			(°/100usft)	(°/100usft)	(°/100usft)		
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10,647.54	0.00	0.00	10,647.54	0.00	0.00	0.00	0.00	0.00	0.00	
11,397.54	90.00	0.41	11,125.00	477.45	3.44	12.00	12.00	0.00	0.41	
15,540.29	90.00	0.41	11,125.00	4,620.10	33.30	0.00	0.00	0.00	0.00	PBHL-J Keats 1-24-3;



Phoenix Technology Services
Planning Report



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Company:	Chevron	TVD Reference:	KB @ 3631.50usft (Ensign 153)
Project:	Lea County NM (NAD27 NME)	MD Reference:	KB @ 3631.50usft (Ensign 153)
Site:	J Keats 1-24-32	North Reference:	Grid
Well:	40H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH/Job #1310805		
Design:	Plan #1 07-16-13		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Bulld Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10,647.54	0.00	0.00	10,647.54	0.00	0.00	0.00	0.00	0.00	0.00
KOP Start Build 12.00									
10,700.00	6.30	0.41	10,699.89	2.88	0.02	2.88	12.00	12.00	0.00
10,800.00	18.30	0.41	10,797.42	24.14	0.17	24.14	12.00	12.00	0.00
10,900.00	30.30	0.41	10,888.40	65.20	0.47	65.21	12.00	12.00	0.00
11,000.00	42.30	0.41	10,968.85	124.29	0.90	124.29	12.00	12.00	0.00
11,100.00	54.30	0.41	11,035.26	198.81	1.43	198.82	12.00	12.00	0.00
11,200.00	66.30	0.41	11,084.72	285.51	2.06	285.52	12.00	12.00	0.00
11,300.00	78.30	0.41	11,115.07	380.60	2.74	380.61	12.00	12.00	0.00
11,397.54	90.00	0.41	11,125.00	477.45	3.44	477.46	12.00	12.00	0.00
LP Start 4142.75 hold at 11397.54 MD - TL1, 11125' TVD @ 0° VS w/90.0° Inc									
11,400.00	90.00	0.41	11,125.00	479.92	3.46	479.93	0.00	0.00	0.00
11,500.00	90.00	0.41	11,125.00	579.91	4.18	579.93	0.00	0.00	0.00
11,600.00	90.00	0.41	11,125.00	679.91	4.90	679.93	0.00	0.00	0.00
11,700.00	90.00	0.41	11,125.00	779.91	5.62	779.93	0.00	0.00	0.00
11,800.00	90.00	0.41	11,125.00	879.91	6.34	879.93	0.00	0.00	0.00
11,900.00	90.00	0.41	11,125.00	979.90	7.06	979.93	0.00	0.00	0.00
12,000.00	90.00	0.41	11,125.00	1,079.90	7.78	1,079.93	0.00	0.00	0.00
12,100.00	90.00	0.41	11,125.00	1,179.90	8.50	1,179.93	0.00	0.00	0.00
12,200.00	90.00	0.41	11,125.00	1,279.90	9.23	1,279.93	0.00	0.00	0.00
12,300.00	90.00	0.41	11,125.00	1,379.89	9.95	1,379.93	0.00	0.00	0.00
12,400.00	90.00	0.41	11,125.00	1,479.89	10.67	1,479.93	0.00	0.00	0.00
12,500.00	90.00	0.41	11,125.00	1,579.89	11.39	1,579.93	0.00	0.00	0.00
12,600.00	90.00	0.41	11,125.00	1,679.89	12.11	1,679.93	0.00	0.00	0.00
12,700.00	90.00	0.41	11,125.00	1,779.88	12.83	1,779.93	0.00	0.00	0.00
12,800.00	90.00	0.41	11,125.00	1,879.88	13.55	1,879.93	0.00	0.00	0.00
12,900.00	90.00	0.41	11,125.00	1,979.88	14.27	1,979.93	0.00	0.00	0.00
13,000.00	90.00	0.41	11,125.00	2,079.88	14.99	2,079.93	0.00	0.00	0.00
13,100.00	90.00	0.41	11,125.00	2,179.87	15.71	2,179.93	0.00	0.00	0.00
13,200.00	90.00	0.41	11,125.00	2,279.87	16.43	2,279.93	0.00	0.00	0.00
13,300.00	90.00	0.41	11,125.00	2,379.87	17.15	2,379.93	0.00	0.00	0.00
13,400.00	90.00	0.41	11,125.00	2,479.87	17.87	2,479.93	0.00	0.00	0.00
13,500.00	90.00	0.41	11,125.00	2,579.86	18.59	2,579.93	0.00	0.00	0.00
13,600.00	90.00	0.41	11,125.00	2,679.86	19.32	2,679.93	0.00	0.00	0.00
13,700.00	90.00	0.41	11,125.00	2,779.86	20.04	2,779.93	0.00	0.00	0.00
13,800.00	90.00	0.41	11,125.00	2,879.85	20.76	2,879.93	0.00	0.00	0.00
13,900.00	90.00	0.41	11,125.00	2,979.85	21.48	2,979.93	0.00	0.00	0.00
14,000.00	90.00	0.41	11,125.00	3,079.85	22.20	3,079.93	0.00	0.00	0.00
14,100.00	90.00	0.41	11,125.00	3,179.85	22.92	3,179.93	0.00	0.00	0.00
14,200.00	90.00	0.41	11,125.00	3,279.84	23.64	3,279.93	0.00	0.00	0.00
14,300.00	90.00	0.41	11,125.00	3,379.84	24.36	3,379.93	0.00	0.00	0.00
14,400.00	90.00	0.41	11,125.00	3,479.84	25.08	3,479.93	0.00	0.00	0.00
14,500.00	90.00	0.41	11,125.00	3,579.84	25.80	3,579.93	0.00	0.00	0.00
14,600.00	90.00	0.41	11,125.00	3,679.83	26.52	3,679.93	0.00	0.00	0.00
14,700.00	90.00	0.41	11,125.00	3,779.83	27.24	3,779.93	0.00	0.00	0.00
14,800.00	90.00	0.41	11,125.00	3,879.83	27.96	3,879.93	0.00	0.00	0.00
14,900.00	90.00	0.41	11,125.00	3,979.83	28.69	3,979.93	0.00	0.00	0.00
15,000.00	90.00	0.41	11,125.00	4,079.82	29.41	4,079.93	0.00	0.00	0.00
15,100.00	90.00	0.41	11,125.00	4,179.82	30.13	4,179.93	0.00	0.00	0.00
15,200.00	90.00	0.41	11,125.00	4,279.82	30.85	4,279.93	0.00	0.00	0.00
15,300.00	90.00	0.41	11,125.00	4,379.82	31.57	4,379.93	0.00	0.00	0.00
15,400.00	90.00	0.41	11,125.00	4,479.81	32.29	4,479.93	0.00	0.00	0.00
15,500.00	90.00	0.41	11,125.00	4,579.81	33.01	4,579.93	0.00	0.00	0.00



Phoenix Technology Services Planning Report



Database:	GCR DB	Local Co-ordinate Reference:	Well 40H
Company:	Chevron	TVD Reference:	KB @ 3631.50usft (Ensign 153)
Project:	Lea County NM (NAD27 NME)	MD Reference:	KB @ 3631.50usft (Ensign 153)
Site:	J Keats 1-24-32	North Reference:	Grid
Well:	40H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH/Job #1310805		
Design:	Plan #1 07-16-13		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
15,540.29	90.00	0.41	11,125.00	4,620.10	33.30	4,620.22	0.00	0.00	0.00
TD at 15540.29 - PBHL-J Keats 1-24-32 #1H									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
PBHL-J Keats 1-24-32 #	-90.00	359.85	11,125.00	4,620.10	33.30	456,471.50	720,401.60	32° 15' 10.603466 N	103° 37' 13.411523 W
- plan hits target center									
- Rectangle (sides W100.00 H20.00 D4,142.76)									

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
11,397.54	11,125.00	TL1, 11125' TVD @ 0° VS w/90.0° Inc		0.00	0.41	

Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Comment
10,647.54	10,647.54	0.00	0.00	KOP Start Build 12.00
11,397.54	11,125.00	477.45	3.44	LP Start 4142.76 hold at 11397.54 MD
15,540.29	11,125.00	4,620.10	33.30	TD at 15540.29



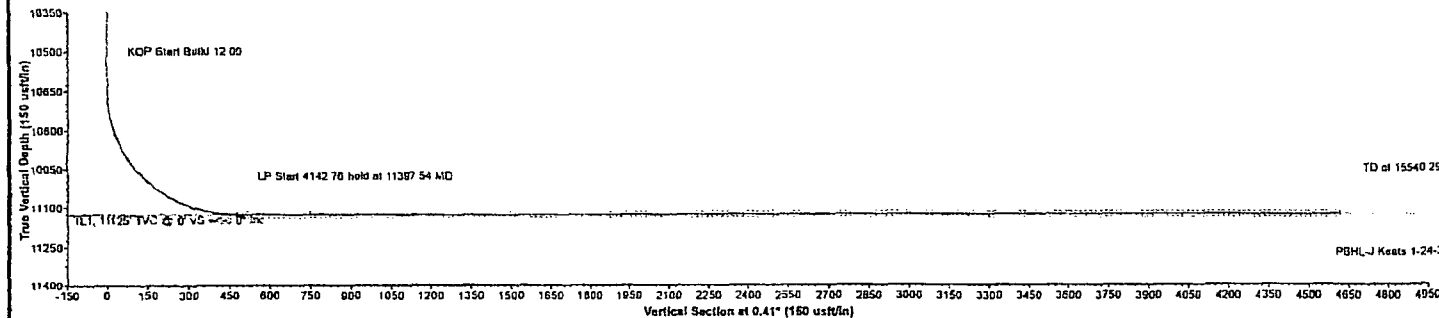
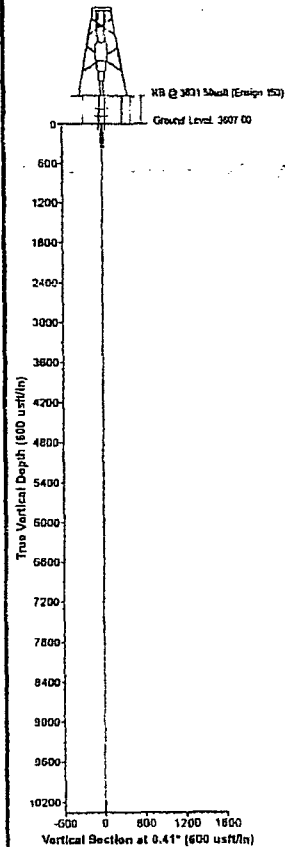
Project: Lea County NM (NAD27 NME)
Site: J Keats 1-24-32
Well: 40H
Wellbore: OH/Job #1310805
Design: Plan #1 07-16-13
Rig: Ensign 153



PHOENIX
TECHNOLOGY SERVICES



Azimuth to Grid North
True North: -0.30°
Magnetic North: 8.89°
Magnetic Field
Strength: 48420.7 nT
Dip Angle: 66.14°
Date: 06/10/2013
Model: IGRF2010_14



WELL DETAILS									
	North	East	Depth	Ground Level	Latitude	Longitude			
40H	451851.40	720368.30	3607.00	3607.00	32° 14' 24" N	103° 37' 14" W			

SECTION DETAILS									
Sec	MD	SS	AS	TVD	W-S	E-W	Depth	V-Sect	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	10847.54	0.00	0.00	10847.54	0.00	0.00	0.00	0.00	
3	11397.54	0.00	0.41	11125.00	417.45	3.44	12.00	0.41	417.46
4	15540.29	0.00	0.41	11125.00	4620.10	33.30	0.00	0.00	4620.22

DESIGN TARGET DETAILS									
Name	TVD	W-S	E-W	North	East	Latitude	Longitude	Shape	
PBHL-J Keats 1-24-32 #1H	11125.00	4620.10	33.30	456471.50	720401.60	32° 15' 10.602445 N	103° 37' 13.411523 W	Rectangle	(Sector: 120.00 W/100.00) - plus hda target center

PROJECT DETAILS: Lea County NM (NAD27 NME)									
Geodetic System: US State Plane 1927 (Exact solution)									
Datum: NAD 1927 (NADCON CONUS)									
Eipsoid: Clarke 1866									
Zone: New Mexico East 3001									
System Datum: Mean Sea Level									

SITE DETAILS: J Keats 1-24-32									
Site Center North: 451851.40									
Site Center East: 720368.30									
Positional Uncertainty: 0.00									
Centerpoint: 0.30									
Local North: Grid									

LEGEND									
Plan #1 07-16-13									

FORMATION TOP DETAILS									
TVDPth	MDPth	Formation	DpAngle	DpDir					
11125.00	11397.54	TL1	11125.00	TVDP	0.41	VS	W90.0°	Ind	0.00

