

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87401
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

HOBBS OCD

OIL CONSERVATION DIVISION

AUG 14 2013

1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

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.)		WELL API NO. 30 025 40936
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Caza Operating, LLC		6. State Oil & Gas Lease No. VB-1184
3. Address of Operator 200 N. Loraine, Suite 1550, Midland, Tx 79701		7. Lease Name or Unit Agreement Name Caza Ridge 14 State
4. Well Location Unit Letter P : 330 feet from the South line and 660 feet from the East line Section 14 Township 23-S Range 34-E NMPM County Lea		8. Well Number 4H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3366' GR		9. OGRID Number 249099
		10. Pool name or Wildcat Antelope Ridge Bone Sprgs-West

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: **Fracture Stimulate** ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

(7-31-13)-(8-3-13)_ Nabors Stimulated well thru 23 sliding sleeves + 1 RSI tool from 15,606' - 11,733'.
Used a total of 2,039,980 lbs 20/40 Carbo Econo Prop + 720,800 lbs 20/40 OptiProp + 91,200 lbs
40/70 Tx Specific prop. Used 41,500 gals 15% HCL. Used total 59,172 bbls treated water with 20 lb
borate XL system. Total load = 61,160 bbls.

Spud Date:

June 15, 2013

Rig Release Date:

July 15, 2013

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

SIGNATURE

Richard L. Wright

TITLE **Operations Manager**

DATE **8-5-2013**

Type or print name **Richard L. Wright**

E-mail address: **rwright@cazapetro.com** PHONE: **432 682 7424**

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

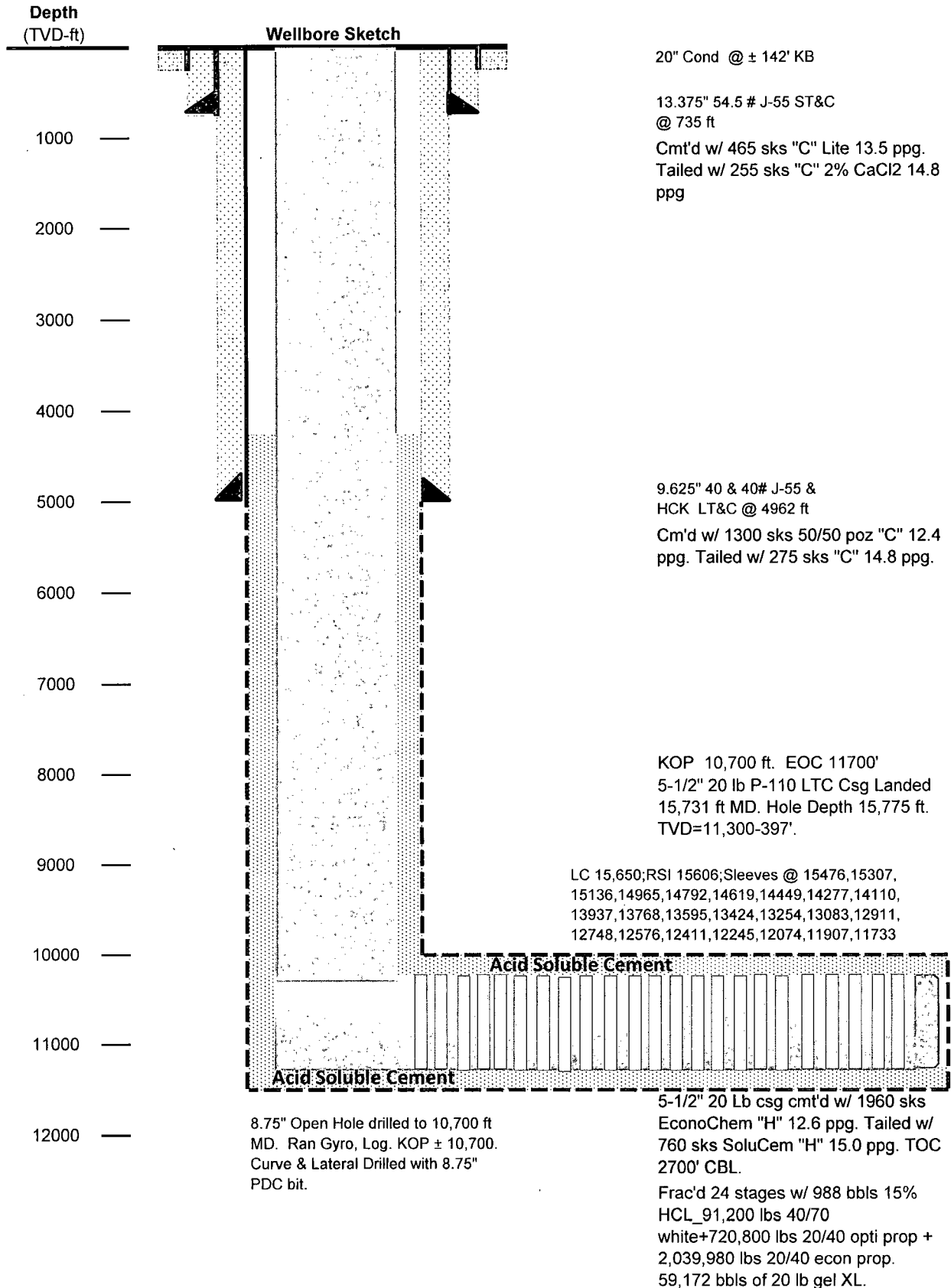
SEP 19 2013

Conditions of Approval (if any):

SEP 19 2013

Caza Ridge 14 State # 3H

Location: Section 14_T23S_R34E_Lea County, New Mexico



HALLIBURTON



Caza Ridge 14 State #1H
Lea County, New Mexico
10-Jul-13

Company Rep.
Sales Rep.
Office

Richard Wright
L. Talley / R. Melean
432-682-4305

Installation		Lea County, New Mexico		Sales Rep.		L. Talley / R. Melean	
		10-Jul-13		Office		432-682-4305	
Installation	Depth (ft)	Length (ft)	Jts.	Description	OD (in)	ID (in)	
Stage #	-13.27	11746.77	283	9 5/8" 40# J-55 & HCK LTC @ 4,962 ft	9.625	8.835	
				5 1/2" 20# P-110 8rd. LTC Casing	5.500	4.778	
				8 3/4" Open Hole (4,962 ft - 15,775 ft)		8.750	
24	11733.50	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 4.580")	6.500	4.400	
23	11737.24	170.13	4	5 1/2" 20# P-110 8rd. LTC Casing			
	11907.37	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 4.370")	6.500	4.198	
22	11911.11	163.24	4	5 1/2" 20# P-110 8rd. LTC Casing			
	12074.35	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 4.168")	6.500	4.005	
21	12078.09	166.83	4	5 1/2" 20# P-110 8rd. LTC Casing			
	12244.92	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.975")	6.500	3.882	
20	12248.66	162.63	4	5 1/2" 20# P-110 8rd. LTC Casing			
	12411.29	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.650")	6.500	3.556	
19	12415.03	161.34	4	5 1/2" 20# P-110 8rd. LTC Casing			
	12576.37	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.531")	6.500	3.439	
18	12580.11	167.97	4	5 1/2" 20# P-110 8rd. LTC Casing			
	12748.08	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.414")	6.500	3.326	
17	12751.82	158.72	4	5 1/2" 20# P-110 8rd. LTC Casing			
	12910.54	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.301")	6.500	3.226	
16	12914.28	168.62	4	5 1/2" 20# P-110 8rd. LTC Casing			
	13082.90	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.201")	6.500	3.129	
15	13086.64	167.13	4	5 1/2" 20# P-110 8rd. LTC Casing			
	13253.77	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.104")	6.500	3.034	
14	13257.51	166.39	4	5 1/2" 20# P-110 8rd. LTC Casing			
	13423.90	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 3.009")	6.500	2.950	
13	13427.64	167.41	4	5 1/2" 20# P-110 8rd. LTC Casing			
	13595.05	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.925")	6.500	2.867	
12	13598.79	169.31	4	5 1/2" 20# P-110 8rd. LTC Casing			
	13768.10	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.842")	6.500	2.786	
11	13771.84	165.13	4	5 1/2" 20# P-110 8rd. LTC Casing			
	13936.97	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.761")	6.500	2.706	
10	13940.71	169.53	4	5 1/2" 20# P-110 8rd. LTC Casing			
	14110.24	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.681")	6.500	2.628	
9	14113.98	162.84	4	5 1/2" 20# P-110 8rd. LTC Casing			
	14276.82	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.603")	6.500	2.552	
8	14280.56	168.83	4	5 1/2" 20# P-110 8rd. LTC Casing			
	14449.39	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.527")	6.500	2.477	
7	14453.13	165.82	4	5 1/2" 20# P-110 8rd. LTC Casing			
	14618.95	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.452")	6.500	2.404	
6	14622.69	169.69	4	5 1/2" 20# P-110 8rd. LTC Casing			
	14792.38	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.379")	6.500	2.332	
5	14796.12	168.62	4	5 1/2" 20# P-110 8rd. LTC Casing			
	14964.74	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.307")	6.500	2.261	
4	14968.48	167.93	4	5 1/2" 20# P-110 8rd. LTC Casing			
	15136.41	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.236")	6.500	2.192	
3	15140.15	167.28	4	5 1/2" 20# P-110 8rd. LTC Casing			
	15307.43	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.167")	6.500	2.124	
2	15311.17	164.95	4	5 1/2" 20# P-110 8rd. LTC Casing			
	15476.12	3.74		5 1/2" RapidStage Sleeve 8rd. LTC (Ball = 2.099")	6.500	2.058	
1	15479.86	126.63	3	5 1/2" 20# P-110 8rd. LTC Casing			
	15606.49	3.50		5 1/2" RapidStart Initiator Sleeve 8rd. LTC	6.500	4.000	
	15609.99	39.92	1	5 1/2" 20# P-110 8rd. LTC Casing			
	15649.91	1.08		5 1/2" x 1.375" 8rd. LTC Landing Collar	6.050	1.375	
	15650.99	38.59	1	5 1/2" 20# P-110 8rd. LTC Casing			
	15689.58	0.94		5 1/2" 8rd. LTC Super Seal II Float Collar	6.050		
	15690.52	38.56	1	5 1/2" 20# P-110 8rd. LTC Casing			
	15729.08	1.92		5 1/2" 8rd. LTC Super Seal II Float Shoe	6.050		
	15731.00			Bottom of Float Shoe			

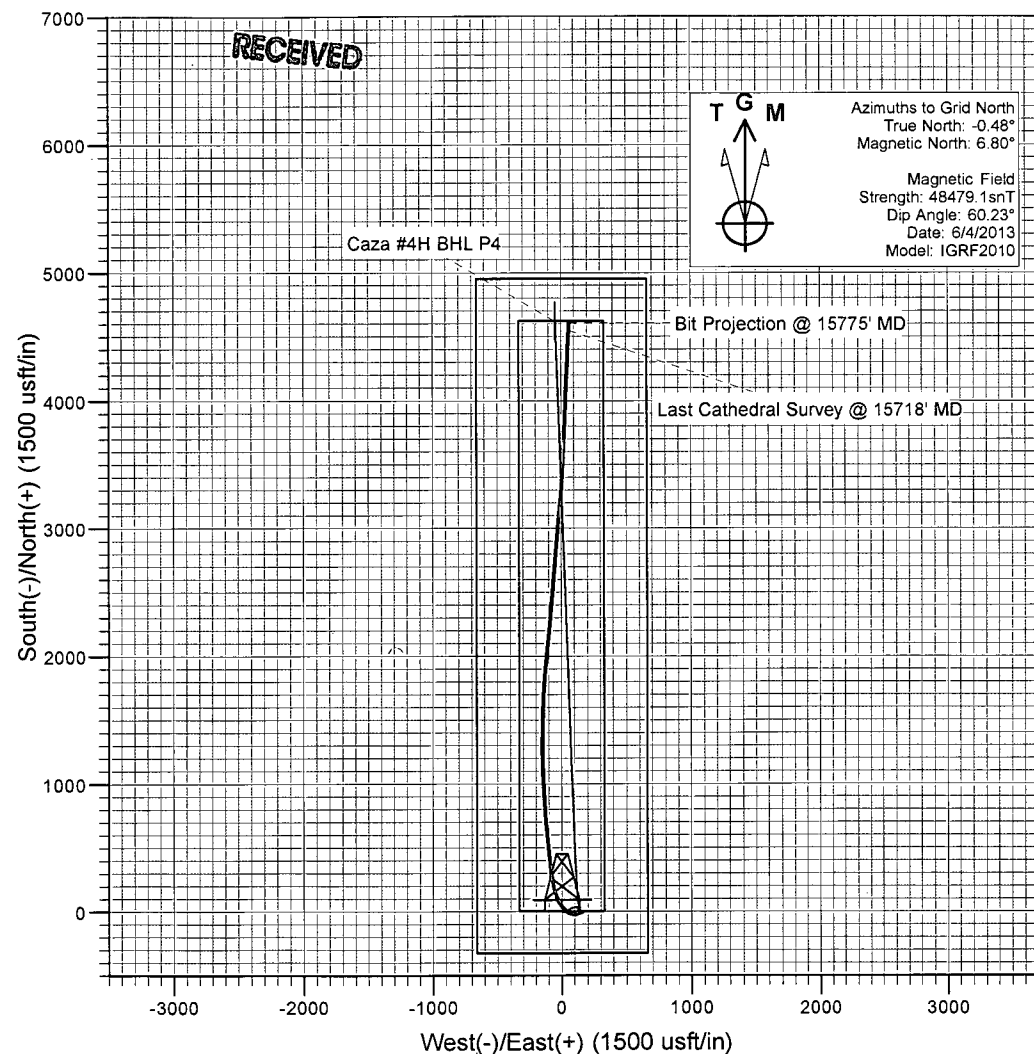
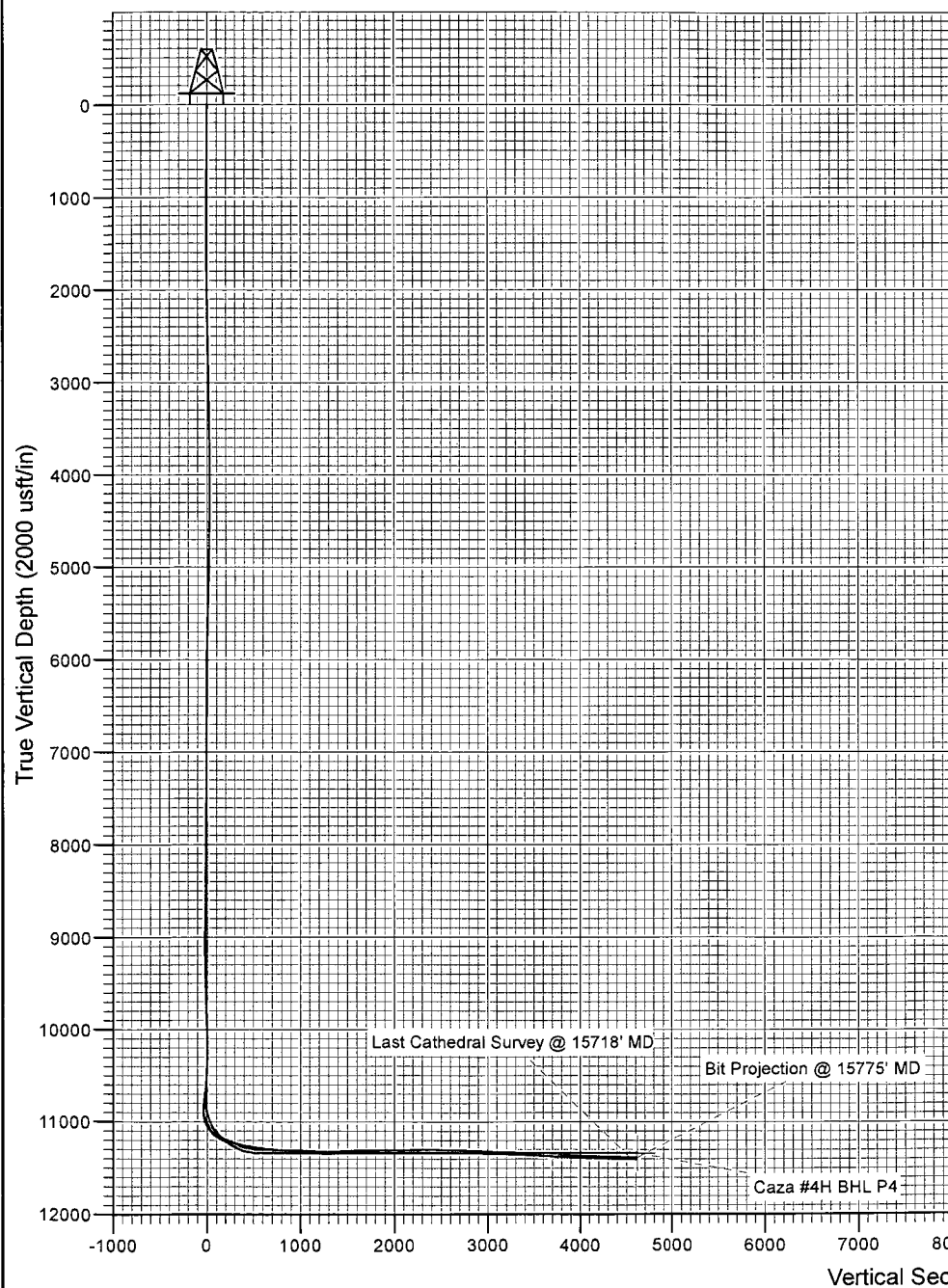
MDTD 15775.00



Project: Lea County, NM
Site: Caza Ridge 14 Sec 14
Well: 4H
Wellbore: HZ
Design: Plan #4

MOBBS OCD

AUG 14 2013



Plan #4
4H
WELL @ 3391.0usft (Patriot 4)
Ground Elevation @ 3366.0
NAD 1927 (NADCON CONUS)
Well 4H, Grid North