

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr , Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd , Aztec, NM 87410 <u>District IV</u> 1220 S St Francis Dr , Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-64794 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion. NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR ☐ OTHER		7 Lease Name or Unit Agreement Name Delilah State Com
2. Name of Operator BOLD ENERGY, LP		8. Well No. 1H
3. Address of Operator 415 W. Wall Street, Suite 500 Midland, Texas 79701		9 Pool name or Wildcat Wildcat; Wolfcamp (Gas)
4. Well Location Unit Letter <u>M</u> <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>18S</u> Range <u>21E</u> NMPM <u>Eddy</u> County		
10. Date Spudded 09-04-06	11. Date T.D. Reached 06-15-06	12 Date Compl. (Ready to Prod.) 12/14/06
13. Elevations (DF& RKB, RT, GR, etc.) 4161' GR		14. Elev Casinghead
15. Total Depth 8311 MDTD 4348TVD	16. Plug Back T.D. 8265 MD PBD	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 10,768 - 10,781 Atoka		20. Was Directional Survey Made Yes
21 Type Electric and Other Logs Run Spectral Density, DSN, Spectral GR, Dual LatLog		22 Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13.375	48	270'
9.625	36	1300'
5.5	17	8311'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
	BOTTOM	DEPTH SET
	SACKS CEMENT	PACKER SET
	SCREEN	
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		AMOUNT AND KIND MATERIAL USED
		Frac Wolfcamp lateral w/ 13,062 bbls of 20# lightning gel carrying 592,664# of 20/40 Ottawa sand in 10 stages with each stage isolated by sequential opening and closing of 10 sliding sleeves.
28. PRODUCTION		
Date First Production 07/06/06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flwg
Well Status (Prod or Shut-in) Prod		
Date of Test 1/26/07	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 769
Water - Bbl. 22	Gas - Oil Ratio	
Flow Tubing Press. 270	Casing Pressure 370	Calculated 24-Hour Rate
Oil - Bbl. 0	Gas - MCF 769	Water - Bbl. 22
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By
30. List Attachments Deviation Report, Logs		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature		Printed Name Shelli Fincher Title Agent for Bold Energy Date 02/19/07
E-mail Address Finchers@grandecom.net		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1290	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 2785	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 3380	T.	T. Wingate	T.
T. Wolfcamp 4271	T.	T. Chinle	T.
T. Wolfcamp Shale 4414	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From: shelli fincher [mailto:finchers@att.net]
Sent: Thursday, October 04, 2007 5:43 AM
To: Arrant, Bryan, EMNRD; sfincher@plll.com
Subject: Bold Energy - Delilah State Com #1

Dear Mr. Arrant,

Dan Dodd with Sierra Engineering contacted me regarding the Deliah State. It appears that your office never received the C104 or C105 for this well. I'm attaching these reports along with the directional survey and will follow with hard copies in the mail today. My records indicate that I did send these reports. I'm a contractor and so I keep my receipts from the post office. Bold Energy and I thought these reports were received by your office and so felt we were in compliance. Either to due to some mistake on my part or misdirection in the mail are these reports missing.

Please note I have a new e-mail address. Finchers@att.net, please e-mail me or call me at 432-230-0195 if you need anything further. Again, I apologize that these reports are not filed in your office, I'll get them to you as soon as I can.

Thank you,

Shelli Fincher
Regulatory Agent
Bold Energy

This inbound email has been scanned by the MessageLabs Email Security System.

10/31/2007

Arrant, Bryan, EMNRD

From: Arrant, Bryan, EMNRD
Sent: Wednesday, October 10, 2007 7:52 AM
To: 'shelli fincher'
Cc: Sanchez, Daniel J., EMNRD; Macquesten, Gail, EMNRD; Gum, Tim, EMNRD
Subject: RE: Bold Energy - Delilah State Com #1

Dear Shelli,

I the reason I did not sign off on the C-104 that you have submitted is that the information still does not meet what we need to approve

for this well to produce.

From what I can determine, this well was drilled to a measured depth of @ 8111'?

The surveys submitted only go to 4513'.

I'm looking at the perforations noted on the C-104 (in item 29 for the perforations) and I can't understand where 10,762-10,781' come from?

Also, the bottom hole location on the C-104 seem to show projected bhl.

I need the actual calculated bhl (measured depth) from the surveys that should have been ran.

If there were no surveys ran to the total depth of this well, then this well will need to be shut in and one will need to be ran to determine the actual bhl.

In addition, please submit the temperature survey that was ran on this well.

Please submit the required regulatory information no later than 10/19/2007.

Also, note the correct API#: 30-015-34794.

Please call if you have any questions.

Yours truly,

Bryan G. Arrant

District II Geologist

New Mexico Oil Conservation Division

1301 West Grand Ave.

Artesia, NM 88210

505-748-1283 Ext. 103

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Thank you,

10/10/2007

Arrant, Bryan, EMNRD

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Sent: Thursday, October 04, 2007 5:43 AM
To: Arrant, Bryan, EMNRD; sfincher@plll.com
Subject: Bold Energy - Delilah State Com #1
Attachments: 1704977802-Delilah GYRO[1].doc; 1815908216-Delilah State Com #1 C104.doc; 585701437-Delilah State Com #1 C105.rtf

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Thank you,

Shelli Fincher
Regulatory Agent
Bold Energy

This inbound email has been scanned by the MessageLabs Email Security System.

— Temp Surveys

10/9/2007

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 ° S C I E N T I F I C D R I L L I N G C O N T R O L S °
 ¼

Inrun Survey
 for
 BOLD ENERGY LP

Page 1

Well No.: DELILAH STATE COM #1H

Date: 18-SEP-2006

Job No.: 32K0906751

GRID

Proposal: 18.85

Depth (Feet)	T.V.D. (Feet)	V.S. (Feet)	Inc Deg.	Azimuth Deg.	Latitude (Feet)	Departure (Feet)	D-leg /100
0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00
100.00	100.00	-0.21	0.25	181.83	-0.22	-0.01	0.25
200.00	200.00	-0.67	0.34	168.83	-0.73	0.04	0.11
300.00	300.00	-0.81	0.25	321.62	-0.84	-0.03	0.57
400.00	400.00	-0.52	0.24	50.60	-0.54	-0.01	0.34
500.00	500.00	-0.11	0.36	62.75	-0.27	0.43	0.13
600.00	599.99	0.46	0.70	74.31	0.04	1.30	0.35
700.00	699.97	1.22	1.55	90.84	0.19	3.24	0.91
800.00	799.93	1.83	1.49	100.69	-0.07	5.87	0.27
900.00	899.90	2.01	1.63	109.06	-0.78	8.49	0.27
1000.00	999.85	2.12	1.80	104.45	-1.64	11.35	0.22
1100.00	1099.78	2.46	2.48	102.91	-2.51	14.98	0.68
1200.00	1199.69	3.01	2.34	99.88	-3.34	19.10	0.19
1300.00	1299.64	3.02	1.56	121.56	-4.41	22.27	1.06
1400.00	1399.60	2.33	1.60	125.12	-5.92	24.57	0.10
1500.00	1499.56	1.60	1.40	125.21	-7.43	26.71	0.20
1600.00	1599.54	0.92	1.31	125.97	-8.81	28.64	0.09
1700.00	1699.51	0.36	1.16	121.58	-10.01	30.43	0.18
1800.00	1799.49	-0.10	1.12	122.70	-11.07	32.12	0.05
1900.00	1899.47	-0.58	1.08	124.01	-12.13	33.72	0.05
2000.00	1999.46	-0.94	1.04	115.70	-13.05	35.32	0.16
2100.00	2099.44	-1.13	0.95	114.98	-13.79	36.89	0.09
2200.00	2199.43	-1.28	1.00	112.93	-14.48	38.45	0.06
2300.00	2299.41	-1.47	1.06	116.27	-15.23	40.08	0.09
2400.00	2399.39	-1.76	1.06	119.72	-16.10	41.71	0.06
2500.00	2499.38	-2.34	1.06	134.91	-17.21	43.17	0.28
2600.00	2599.36	-3.08	0.98	132.04	-18.44	44.46	0.09
2700.00	2699.35	-3.77	0.94	134.15	-19.58	45.68	0.05
2800.00	2799.33	-4.38	1.01	125.91	-20.67	46.98	0.16
2900.00	2899.32	-4.96	0.84	134.71	-21.70	48.22	0.22
3000.00	2999.31	-5.52	0.90	126.83	-22.69	49.37	0.13
3100.00	3099.30	-6.01	0.93	126.29	-23.64	50.65	0.03
3200.00	3199.28	-6.50	0.89	127.77	-24.60	51.92	0.05
3300.00	3299.27	-7.04	0.83	132.20	-25.56	53.07	0.09
3400.00	3399.26	-7.57	0.88	127.35	-26.51	54.22	0.09
3500.00	3499.25	-8.03	0.90	124.40	-27.42	55.48	0.05
3600.00	3599.24	-8.43	0.95	122.30	-28.31	56.83	0.06
3700.00	3699.22	-8.70	0.83	114.81	-29.05	58.18	0.17
3800.00	3799.21	-8.82	0.91	111.96	-29.66	59.58	0.09
3900.00	3899.20	-8.62	1.07	93.99	-30.02	61.24	0.35

4000.00	3999.18	-8.08	1.14	91.49	-30.11	63.17	0.09
4100.00	4099.16	-7.33	1.11	80.71	-29.98	65.12	0.21
4200.00	4199.14	-6.25	1.21	72.58	-29.51	67.08	0.19
4300.00	4299.12	-5.12	1.09	76.58	-28.97	69.01	0.14
4400.00	4399.10	-4.18	0.97	78.30	-28.58	70.77	0.12
4500.00	4499.09	-3.56	0.77	92.06	-28.43	72.27	0.29
4513.00	4512.09	-3.49	0.77	82.18	-28.42	72.44	1.02

Measured Depth 4513.00' is 77.82' in a Direction of 111.42°

A decorative horizontal line consisting of numerous small, identical, stylized icons arranged side-by-side.

LEAM Drilling Systems, Inc.
Survey Calculations

Job Number: D-3881-MD

Operator: BOLD ENERGY **Location:** EDDYCO, NM **Lease/Well:** DELILAH STATE COM #1-H
Calculation Method: Minimum Curvature **Proposed Azimuth:** 18.85 **Bearing:** N17.83E

Units: English(ft)

<u>MeasDepth</u>	<u>CrsLen</u>	<u>Drift</u>	<u>Azimuth</u>	<u>Bearing</u>	<u>TVD</u>	<u>Vsect</u>	<u>NS(±)</u>	<u>EW(±)</u>	<u>Build</u>	<u>Turn</u>	<u>Dogleg</u>
SCIENTIFIC GYRO TIE IN											
3850.00	0.00	0.98	102.24	S77.76E	3849.20	-9.97	-29.90	60.40	0.00	0.00	0.00
3861.00	11.00	2.50	37.60	N37.60E	3860.20	-9.73	-29.73	60.64	13.82	-587.64	20.55
3893.00	32.00	6.70	21.60	N21.60E	3892.09	-7.21	-27.44	61.75	13.13	-50.00	13.60
3925.00	32.00	11.30	17.70	N17.70E	3923.68	-2.21	-22.72	63.39	14.38	-12.19	14.49
3957.00	32.00	15.80	16.90	N16.90E	3954.79	5.28	-15.56	65.61	14.06	-2.50	14.08
3988.00	31.00	20.70	16.40	N16.40E	3984.22	14.98	-6.26	68.39	15.81	-1.61	15.82
4020.00	32.00	25.40	16.00	N16.00E	4013.65	27.50	5.77	71.88	14.69	-1.25	14.70
4051.00	31.00	30.30	16.10	N16.10E	4041.06	41.98	19.69	75.88	15.81	0.32	15.81
4083.00	32.00	35.00	16.30	N16.30E	4067.99	59.23	36.26	80.70	14.69	0.62	14.69
4113.00	30.00	39.20	17.60	N17.60E	4091.91	77.32	53.56	85.98	14.00	4.33	14.24
4144.00	31.00	42.20	18.60	N18.60E	4115.41	97.53	72.77	92.27	9.68	3.23	9.90
4176.00	32.00	44.70	19.10	N19.10E	4138.64	119.53	93.60	99.38	7.81	1.56	7.89
4207.00	31.00	47.00	19.70	N19.70E	4160.23	141.76	114.57	106.77	7.42	1.94	7.55
4239.00	32.00	49.50	20.00	N20.00E	4181.54	165.62	137.03	114.88	7.81	0.94	7.84
4270.00	31.00	51.80	20.10	N20.10E	4201.20	189.57	159.54	123.10	7.42	0.32	7.42
4301.00	31.00	54.20	20.10	N20.10E	4219.85	214.31	182.79	131.60	7.74	0.00	7.74
4332.00	31.00	56.80	19.70	N19.70E	4237.41	239.84	206.81	140.30	8.39	-1.29	8.45
4364.00	32.00	59.70	19.10	N19.10E	4254.24	267.04	232.48	149.33	9.06	-1.87	9.20
4395.00	31.00	62.30	18.70	N18.70E	4269.27	294.14	258.13	158.11	8.39	-1.29	8.46
4426.00	31.00	65.30	18.30	N18.30E	4282.96	321.95	284.50	166.94	9.68	-1.29	9.75
4456.00	30.00	68.80	17.90	N17.90E	4294.65	349.57	310.76	175.52	11.67	-1.33	11.73
4487.00	31.00	73.30	17.80	N17.80E	4304.72	378.89	338.66	184.50	14.52	-0.32	14.52
4521.00	34.00	77.30	18.00	N18.00E	4313.34	411.77	369.95	194.61	11.76	0.59	11.78
4553.00	32.00	81.80	17.50	N17.50E	4319.15	443.23	399.91	204.20	14.06	-1.56	14.15
4584.00	31.00	85.50	17.00	N17.00E	4322.57	474.03	429.33	213.33	11.94	-1.61	12.04
4615.00	31.00	87.80	17.10	N17.10E	4324.39	504.97	458.91	222.41	7.42	0.32	7.43
4646.00	31.00	88.70	16.90	N16.90E	4325.33	535.95	488.55	231.47	2.90	-0.65	2.97
4678.00	32.00	88.70	16.80	N16.80E	4326.06	567.94	519.16	240.74	0.00	-0.31	0.31
4710.00	32.00	90.10	16.50	N16.50E	4326.39	599.93	549.82	249.91	4.37	-0.94	4.47
4742.00	32.00	90.30	16.10	N16.10E	4326.28	631.92	580.53	258.89	0.63	-1.25	1.40
4773.00	31.00	90.30	16.60	N16.60E	4326.12	662.91	610.28	267.61	0.00	1.61	1.61
4843.00	70.00	89.90	15.90	N15.90E	4326.00	732.88	677.48	287.20	-0.57	-1.00	1.15
4906.00	63.00	89.90	16.60	N16.60E	4326.11	795.86	737.96	304.83	0.00	1.11	1.11
4970.00	64.00	89.70	16.70	N16.70E	4326.33	859.84	799.28	323.17	-0.31	0.16	0.35
5034.00	64.00	89.50	16.40	N16.40E	4326.78	923.83	860.63	341.40	-0.31	-0.47	0.56
5098.00	64.00	89.50	16.40	N16.40E	4327.34	987.80	922.02	359.47	0.00	0.00	0.00
5163.00	65.00	88.70	16.50	N16.50E	4328.36	1052.78	984.35	377.87	-1.23	0.15	1.24
5226.00	63.00	89.50	16.80	N16.80E	4329.35	1115.75	1044.70	395.92	1.27	0.48	1.36
5291.00	65.00	89.20	16.80	N16.80E	4330.08	1180.74	1106.92	414.71	-0.46	0.00	0.46
5354.00	63.00	90.20	16.60	N16.60E	4330.41	1243.72	1167.27	432.81	1.59	-0.32	1.62
5418.00	64.00	90.20	16.70	N16.70E	4330.19	1307.71	1228.58	451.15	0.00	0.16	0.16

LEAM Drilling Systems, Inc.

Survey Calculations

Job Number: D-3881-MD

Operator: BOLD ENERGY **Location:** EDDYCO, NM **Lease/Well:** DELILAH STATE COM #1-H
Calculation Method: Minimum Curvature **Proposed Azimuth:** 18.85 **Bearing:** N17.83E

Units: English(ft)

<u>MeasDepth</u>	<u>CrsLen</u>	<u>Drift</u>	<u>Azimuth</u>	<u>Bearing</u>	<u>TVD</u>	<u>Vsect</u>	<u>NS(±)</u>	<u>EW(±)</u>	<u>Build</u>	<u>Turn</u>	<u>Dogleg</u>
5482.00	64.00	90.00	17.50	N17.50E	4330.08	1371.71	1289.75	469.97	-0.31	1.25	1.29
5546.00	64.00	89.30	17.00	N17.00E	4330.47	1435.70	1350.87	488.94	-1.09	-0.78	1.34
5609.00	63.00	89.10	16.60	N16.60E	4331.35	1498.68	1411.18	507.15	-0.32	-0.63	0.71
5674.00	65.00	88.60	17.30	N17.30E	4332.65	1563.66	1473.34	526.10	-0.77	1.08	1.32
5706.00	32.00	88.40	17.00	N17.00E	4333.49	1595.65	1503.91	535.53	-0.62	-0.94	1.13
5738.00	32.00	90.00	16.30	N16.30E	4333.94	1627.64	1534.56	544.70	5.00	-2.19	5.46
5770.00	32.00	91.80	16.20	N16.20E	4333.44	1659.62	1565.28	553.65	5.62	-0.31	5.63
5802.00	32.00	93.00	16.10	N16.10E	4332.10	1691.58	1595.99	562.54	3.75	-0.31	3.76
5835.00	33.00	93.10	16.70	N16.70E	4330.34	1724.52	1627.60	571.85	0.30	1.82	1.84
5867.00	32.00	93.00	16.70	N16.70E	4328.64	1756.47	1658.21	581.03	-0.31	0.00	0.31
5899.00	32.00	92.00	17.50	N17.50E	4327.24	1788.44	1688.76	590.43	-3.13	2.50	4.00
5931.00	32.00	91.90	17.60	N17.60E	4326.15	1820.42	1719.25	600.07	-0.31	0.31	0.44
5963.00	32.00	89.80	17.60	N17.60E	4325.68	1852.41	1749.75	609.75	-6.56	0.00	6.56
6027.00	64.00	89.30	18.30	N18.30E	4326.18	1916.41	1810.63	629.47	-0.78	1.09	1.34
6091.00	64.00	90.00	17.50	N17.50E	4326.57	1980.41	1871.53	649.14	1.09	-1.25	1.66
6154.00	63.00	89.90	18.20	N18.20E	4326.63	2043.41	1931.50	668.45	-0.16	1.11	1.12
6251.00	97.00	89.20	18.00	N18.00E	4327.39	2140.40	2023.70	698.59	-0.72	-0.21	0.75
6315.00	64.00	88.60	18.00	N18.00E	4328.62	2204.39	2084.55	718.36	-0.94	0.00	0.94
6379.00	64.00	88.30	18.60	N18.60E	4330.35	2268.36	2145.29	738.45	-0.47	0.94	1.05
6443.00	64.00	89.30	19.00	N19.00E	4331.69	2332.34	2205.87	759.07	1.56	0.62	1.68
6508.00	65.00	89.60	19.00	N19.00E	4332.31	2397.32	2267.32	780.23	0.46	0.00	0.46
6572.00	64.00	90.00	18.20	N18.20E	4332.54	2461.32	2327.98	800.64	0.63	-1.25	1.40
6636.00	64.00	89.90	18.20	N18.20E	4332.59	2525.31	2388.78	820.63	-0.16	0.00	0.16
6701.00	65.00	89.30	18.30	N18.30E	4333.05	2590.31	2450.50	840.99	-0.92	0.15	0.94
6766.00	65.00	90.30	18.30	N18.30E	4333.27	2655.31	2512.22	861.40	1.54	0.00	1.54
6859.00	93.00	90.60	18.40	N18.40E	4332.54	2748.30	2600.48	890.67	0.32	0.11	0.34
6924.00	65.00	90.10	17.80	N17.80E	4332.14	2813.30	2662.27	910.87	-0.77	-0.92	1.20
6988.00	64.00	89.80	17.90	N17.90E	4332.20	2877.30	2723.19	930.48	-0.47	0.16	0.49
7053.00	65.00	89.50	17.20	N17.20E	4332.60	2942.29	2785.16	950.08	-0.46	-1.08	1.17
7117.00	64.00	88.60	17.60	N17.60E	4333.66	3006.28	2846.22	969.22	-1.41	0.63	1.54
7149.00	32.00	88.60	17.30	N17.30E	4334.44	3038.27	2876.74	978.81	0.00	-0.94	0.94
7213.00	64.00	88.20	17.30	N17.30E	4336.23	3102.25	2937.82	997.84	-0.62	0.00	0.63
7277.00	64.00	88.40	17.00	N17.00E	4338.13	3166.21	2998.95	1016.70	0.31	-0.47	0.56
7342.00	65.00	88.50	17.40	N17.40E	4339.88	3231.18	3061.02	1035.91	0.15	0.62	0.63
7406.00	64.00	88.00	17.10	N17.10E	4341.84	3295.15	3122.11	1054.88	-0.78	-0.47	0.91
7484.00	78.00	88.50	17.30	N17.30E	4344.22	3373.11	3196.59	1077.94	0.64	0.26	0.69
7548.00	64.00	89.00	17.70	N17.70E	4345.62	3437.09	3257.61	1097.18	0.78	0.62	1.00
7632.00	84.00	89.20	18.00	N18.00E	4346.94	3521.08	3337.56	1122.92	0.24	0.36	0.43
7729.00	97.00	89.10	17.70	N17.70E	4348.38	3618.07	3429.88	1152.65	-0.10	-0.31	0.33
7795.00	66.00	89.70	18.20	N18.20E	4349.07	3684.07	3492.66	1172.99	0.91	0.76	1.18
7859.00	64.00	90.50	18.60	N18.60E	4348.95	3748.06	3553.39	1193.19	1.25	0.63	1.40
7923.00	64.00	90.60	18.40	N18.40E	4348.34	3812.06	3614.08	1213.50	0.16	-0.31	0.35

LEAM Drilling Systems, Inc.
Survey Calculations

Job Number: D-3881-MD

Operator: BOLD ENERGY

Location: EDDYCO, NM

Lease/Well: DELILAH STATE COM #1-H

Calculation Method: Minimum Curvature

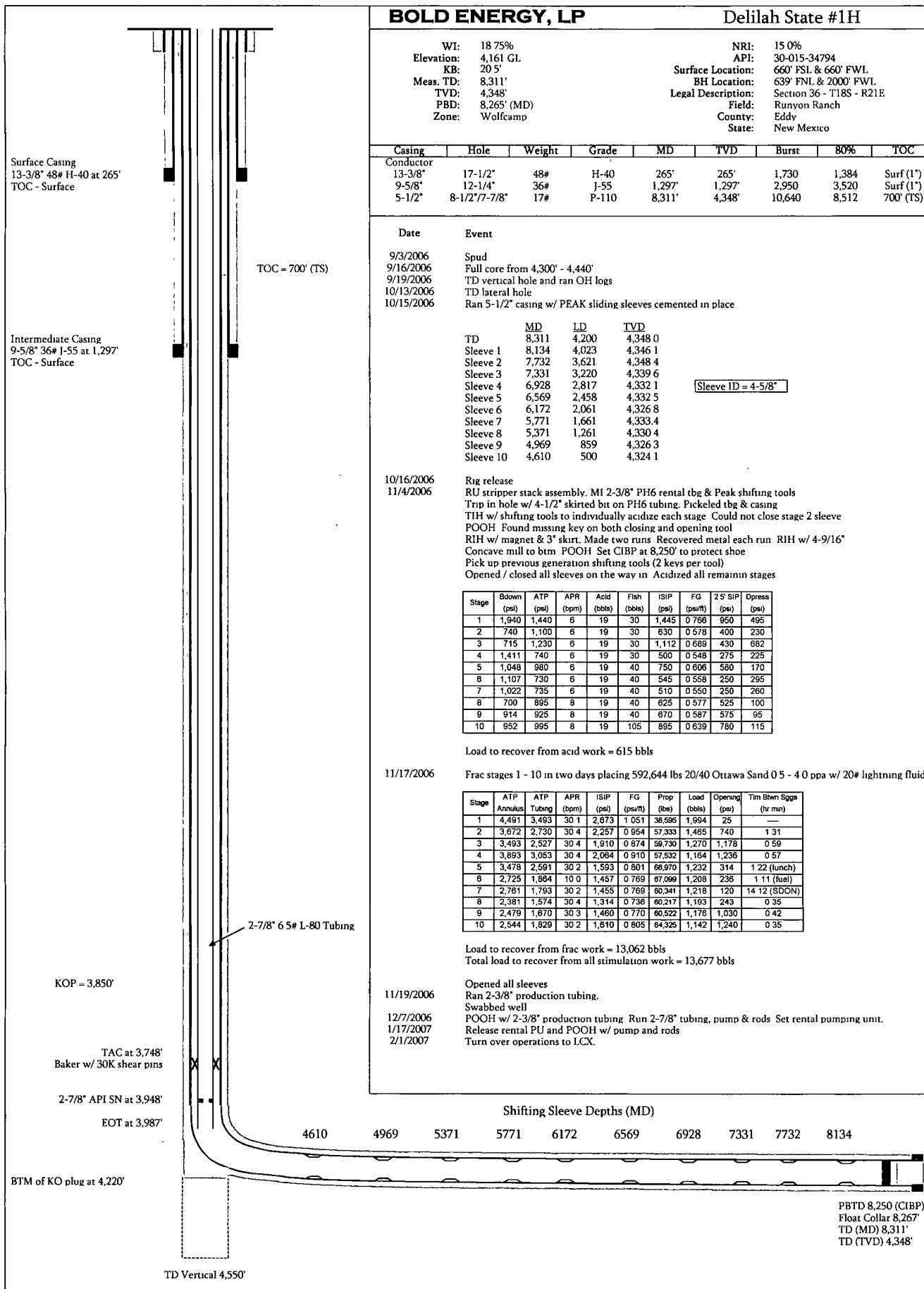
Proposed Azimuth:

18.85

Bearing: N17.83E

Units: English(ft)

<u>MeasDepth</u>	<u>CrsLen</u>	<u>Drift</u>	<u>Azimuth</u>	<u>Bearing</u>	<u>TVD</u>	<u>Vsect</u>	<u>NS(±)</u>	<u>EW(±)</u>	<u>Build</u>	<u>Turn</u>	<u>Dogleg</u>
8019.00	96.00	91.10	18.90	N18.90E	4346.92	3908.04	3705.03	1244.20	0.52	0.52	0.74
8083.00	64.00	90.20	19.10	N19.10E	4346.19	3972.02	3765.53	1265.03	-1.41	0.31	1.44
8147.00	64.00	89.90	19.30	N19.30E	4346.13	4036.00	3825.97	1286.08	-0.47	0.31	0.56
8212.00	65.00	89.60	19.50	N19.50E	4346.42	4100.97	3887.28	1307.67	-0.46	0.31	0.56
8259.00	47.00	89.40	19.20	N19.20E	4346.83	4147.96	3931.63	1323.24	-0.43	-0.64	0.77
STRAIGHT LINE PROJ. TO BIT											
8311.00	52.00	88.40	19.20	N19.20E	4347.83	4199.93	3980.72	1340.34	-1.92	0.00	1.92



BOLD ENERGY, LP

415 W. WALL, SUITE 500
MIDLAND, TEXAS 79701

NOV 06 2007
OCD-ARTESIA

MAIN: 432-686-1100
FAX: 432-686-1104

November 5th, 2007

New Mexico Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88210
505-748-1283

Attn: Mr. Bryan Arrant

Subject: Delilah State Com #1H API # 30-015-34794
C-104 Revised Bottom-hole Location

Mr. Arrant,

Enclosed please find one original and 4 copies of the referenced C-104, directional survey, and current wellbore schematic. The production string temperature survey will follow in a separate mailing.

Regards,



Shannon Klier
Operations Engineering Manager