

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.

30-015-34995

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

JUN 20 2007

OCD-ARTESIA

2. Name of Operator

Marbob Energy Corporation

7. Lease Name or Unit Agreement Name

Whiskey Girl Fee

3. Address of Operator

PO Box 227
Artesia, NM 88211-0227

9. Pool name or Wildcat

Carlsbad; Morrow, South (Pro Gas)

4. Well Location

Unit Letter H 2450 Feet From The North Line and 990 Feet From The East Line

Section 14 Township 22S Range 26E NMPM Eddy County

10. Date Spudded

2/21/07

11. Date T.D. Reached

4/5/07

12. Date Compl. (Ready to Prod)

5/11/07

13. Elevations (DF& RKB, RT, GR, etc.)

3164' GL

14. Elev. Casinghead

15. Total Depth

11820'

16. Plug Back T.D.

11485'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0 - 11820'

19. Producing Interval(s), of this completion - Top, Bottom, Name

11089' - 11385' Morrow

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

DLL, Csng

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	309'	26"	750 sx	None
16"	65#	518'	18 1/2"	350 sx	None
9 5/8"	36#	1836'	12 1/4"	1050 sx	None
7"	23#	8759'	8 3/4"	1200 sx	None
4 1/2"	11.6#	11819'	6 1/8"	1060 sx, TOC @ 8480'	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	11035'	11020'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

11594' - 11600 (42 shots)
11524' - 11528' (30 shots) CIBP @ 11500'
11280' - 11385' (78 shots)
11089' - 11154' (72 shots)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11594' - 11600'	Acidz w/ 500 gal NE Fe 7 1/2% HCl
11280' - 11385'	Acidz w/ 1800 gal NE Fe 7 1/2% HCl, frac w/ 216K# sand
11089' - 11154'	Frac w/ 21K# sand

28. PRODUCTION

Date First Production

5/12/07

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

5/16/07

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl

3

Gas - MCF

1808

Water - Bbl.

12

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc)

Sold

Test Witnessed By

Owen Puckett

30. List Attachments

Logs, Deviation Survey, Gyroscopic surveys

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

Diana J. Briggs

Title

Production Analyst

Date 6/7/07

E-mail Address

production@marbob.com

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	10134'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	10644'	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	T. McKee		Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T.
T. Blinebry	T. Gr. Wash		T. Morrison	T.
T. Tubb	T. Delaware Sand	1928'	T. Todilto	T.
T. Drinkard	T. Bone Springs	5116'	T. Entrada	T.
T. Abo	T. Capitan	482'	T. Wingate	T.
T. Wolfcamp	T. Morrow	11247'	T. Chinle	T.
T. Penn	T.		T. Permian	T.
T. Cisco (Bough C)	T.		T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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

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

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

No. 4, 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.....

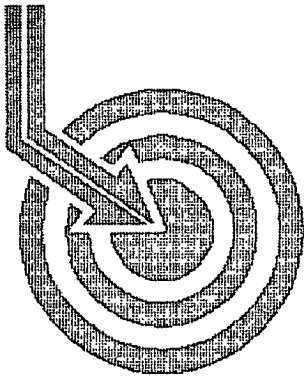
No. 2, from.....to.....feet.....

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology



Scientific Drilling

MARBOB ENERGY

Field: Carlsbad
Site: Eddy County, NM
Well: Whiskey Girl Fee #2
Wellpath: VH - Job #32K0307214
Survey: 03/15/07

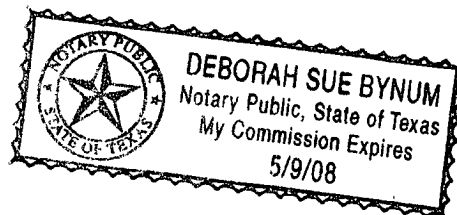
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....Deborah S. Bynum..... Company Representative

Notorized this date 4th of April, 2007.

Deborah S. Bynum
Notary Signature

County of Midland
State of Texas





Scientific Drilling International Survey Report

Company:	MARBOB ENERGY	Date:	04/04/2007	Time:	09:59:44	Page:	1
Field:	Carlsbad	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North				
Site:	Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0				
Well:	Whiskey Girl Fee #2	Section (VS) Reference:	Well (0.00N,0.00E,0.31Azi)				
Wellpath:	VH- Job #32K0307214	Survey Calculation Method:	Minimum Curvature				Db: Sybase

Survey:	03/15/07	Start Date:	03/15/2007
	KSRG 0'-4935'		
Company:	Scientific Drilling Internatio	Engineer:	Guebara w/P&M
Tool:	Keeper, Keeper Gyro	Tied-to:	From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	359.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.07	165.26	100.00	-0.06	-0.06	0.02	0.07	0.06	165.26
200.00	0.64	232.02	200.00	-0.46	-0.46	-0.41	0.62	0.62	221.54
300.00	0.74	230.17	299.99	-1.23	-1.22	-1.35	0.10	1.82	227.82
400.00	0.91	182.40	399.98	-2.44	-2.43	-1.87	0.69	3.07	217.69
500.00	1.43	115.04	499.96	-3.75	-3.75	-0.78	1.37	3.83	191.71
600.00	2.35	108.48	599.91	-4.91	-4.93	2.30	0.94	5.44	154.99
700.00	2.34	107.96	699.83	-6.17	-6.21	6.18	0.02	8.76	135.10
800.00	2.53	108.50	799.73	-7.48	-7.53	10.22	0.19	12.70	126.40
900.00	2.78	113.50	899.63	-9.12	-9.20	14.54	0.34	17.20	122.34
1000.00	2.21	112.93	999.53	-10.82	-10.92	18.54	0.57	21.51	120.50
1100.00	2.16	110.42	1099.46	-12.21	-12.33	22.08	0.11	25.29	119.18
1200.00	2.13	104.41	1199.39	-13.31	-13.45	25.64	0.23	28.96	117.68
1300.00	2.21	104.88	1299.32	-14.25	-14.41	29.31	0.08	32.66	116.18
1400.00	2.47	103.27	1399.23	-15.22	-15.40	33.27	0.27	36.66	114.83
1500.00	2.61	109.44	1499.14	-16.45	-16.65	37.51	0.31	41.04	113.93
1600.00	2.36	111.70	1599.04	-17.94	-18.17	41.57	0.27	45.37	113.61
1700.00	2.26	107.26	1698.96	-19.27	-19.51	45.37	0.20	49.39	113.27
1800.00	1.91	115.04	1798.89	-20.54	-20.80	48.76	0.45	53.01	113.11
1900.00	2.02	132.43	1898.84	-22.42	-22.70	51.57	0.60	56.35	113.76
2000.00	1.70	142.86	1998.78	-24.78	-25.07	53.77	0.46	59.33	115.00
2100.00	1.03	153.64	2098.76	-26.76	-27.06	55.06	0.71	61.35	116.17
2200.00	0.87	156.25	2198.74	-28.26	-28.56	55.77	0.17	62.65	117.12
2300.00	0.88	159.69	2298.73	-29.67	-29.97	56.34	0.05	63.82	118.01
2400.00	0.64	179.76	2398.72	-30.95	-31.25	56.61	0.35	64.66	118.90
2500.00	0.69	177.32	2498.71	-32.11	-32.41	56.64	0.06	65.26	119.78
2600.00	0.63	203.28	2598.71	-33.21	-33.52	56.45	0.30	65.65	120.70
2700.00	0.45	179.92	2698.70	-34.11	-34.42	56.23	0.28	65.93	121.47
2800.00	0.61	195.53	2798.70	-35.02	-35.32	56.09	0.21	66.29	122.20
2900.00	0.45	184.72	2898.70	-35.92	-36.23	55.92	0.19	66.63	122.94
3000.00	0.47	214.20	2998.69	-36.66	-36.96	55.65	0.23	66.81	123.59
3100.00	0.34	195.36	3098.69	-37.28	-37.58	55.34	0.18	66.90	124.18
3200.00	0.23	230.29	3198.69	-37.70	-38.00	55.11	0.20	66.94	124.58
3300.00	0.19	183.36	3298.69	-37.99	-38.29	54.95	0.17	66.97	124.87
3400.00	0.09	220.05	3398.69	-38.22	-38.52	54.89	0.13	67.05	125.06
3500.00	0.17	223.85	3498.69	-38.39	-38.68	54.73	0.08	67.02	125.25
3600.00	0.12	296.81	3598.69	-38.45	-38.74	54.54	0.18	66.90	125.39
3700.00	0.11	219.59	3698.69	-38.47	-38.77	54.38	0.14	66.79	125.48
3800.00	0.15	273.51	3798.69	-38.54	-38.84	54.19	0.12	66.67	125.63
3900.00	0.07	244.84	3898.69	-38.56	-38.85	54.01	0.09	66.53	125.73
4000.00	0.21	281.03	3998.69	-38.55	-38.84	53.77	0.16	66.33	125.84
4100.00	0.10	1.90	4098.69	-38.43	-38.72	53.59	0.22	66.12	125.85
4200.00	0.20	333.16	4198.69	-38.19	-38.48	53.52	0.12	65.91	125.72
4300.00	0.23	264.21	4298.69	-38.06	-38.34	53.24	0.24	65.61	125.76
4400.00	0.08	199.32	4398.68	-38.14	-38.43	53.02	0.21	65.48	125.94
4500.00	0.28	293.69	4498.68	-38.11	-38.40	52.77	0.30	65.26	126.04
4600.00	0.26	253.78	4598.68	-38.08	-38.36	52.33	0.19	64.88	126.25
4700.00	0.23	266.68	4698.68	-38.16	-38.44	51.91	0.06	64.59	126.52
4800.00	0.24	281.86	4798.68	-38.13	-38.41	51.50	0.06	64.25	126.71

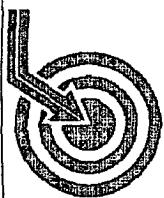


Scientific Drilling International Survey Report

Company:	MARBOB ENERGY	Date:	04/04/2007	Time:	09:59:44	Page:	2
Field:	Carlsbad	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North				
Site:	Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0				
Well:	Whiskey Girl Fee #2	Section (VS) Reference:	Well (0.00N,0.00E,0.31Azi)				
Wellpath:	VH - Job #32K0307214	Survey Calculation Method:	Minimum Curvature Db: Sybase				

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	0.26	296.08	4898.68	-37.99	-38.26	51.10	0.06	63.83	126.83
4935.00	0.15	266.37	4933.68	-37.96	-38.23	50.98	0.43	63.72	126.87



Scientific
Drilling

Field: Carlsbad
Site: Eddy County, NM
Well: Whiskey Girl Fee #2
Wellpath: VH - Job #32K0307214
Survey: 03/15/07

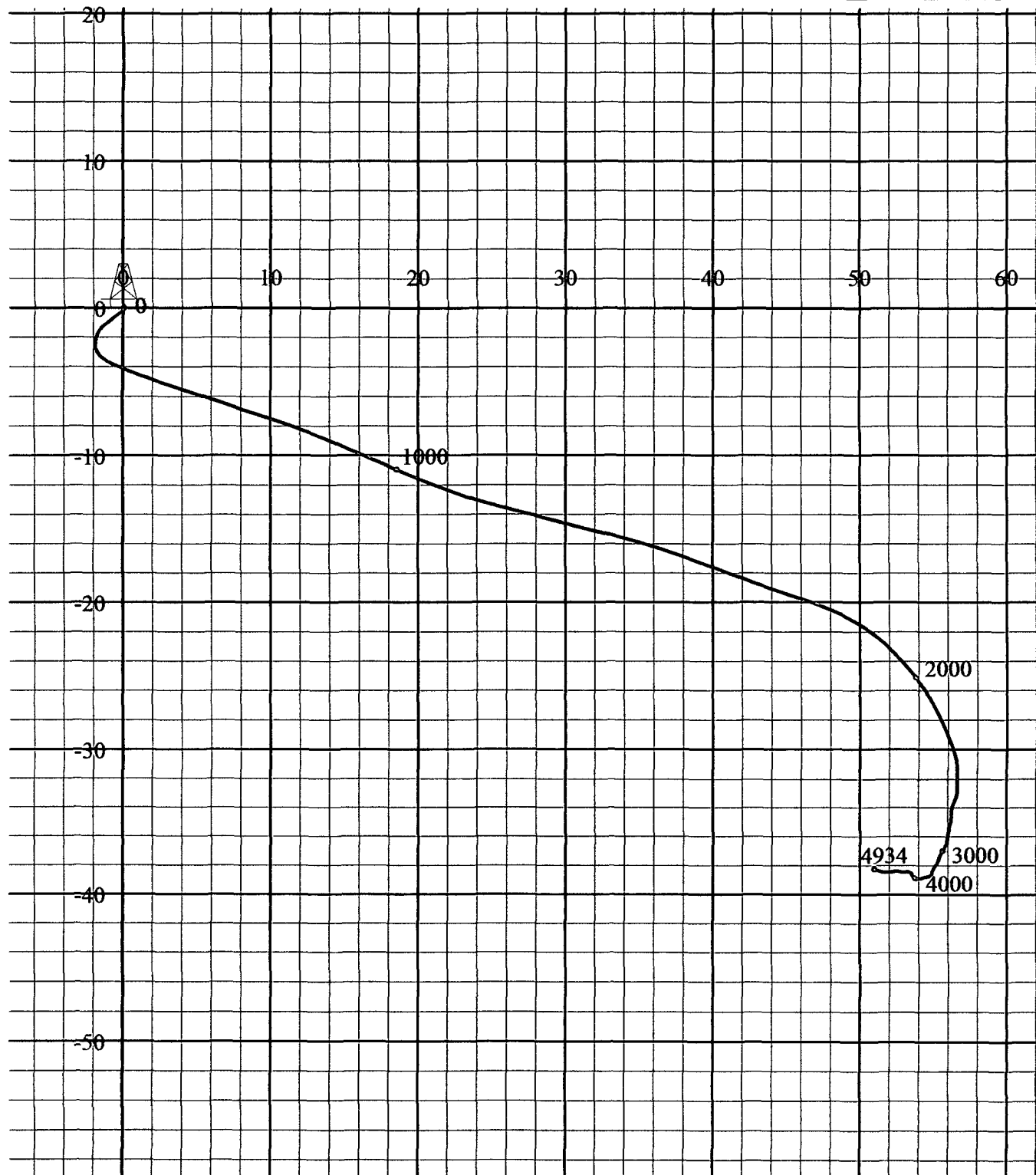


Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 04/04/2007
Model: igrf2000

West(-)/East(+) [10ft/in]

South(-)/North(+) [10ft/in]



Pathfinder Energy

Survey Report

Company: Marbob Energy Field: Whiskey Girl FEE #2 Site: Whiskey Girl FEE #2 Well: Whiskey Girl FEE #2 Wellpath: Original Hole			Date: 3/28/2007 Co-ordinate(NE) Reference: Well: Whiskey Girl FEE #2, Grid North Vertical (TVD) Reference: SITE 3175.0 Section (VS) Reference: Well (0.00N,0.00E,0.31Azi) Survey Calculation Method: Minimum Curvature			Page: 1 Db: Sybase				
Field: Whiskey Girl FEE #2 S-14, T-22S, R-26E Eddy County, NM Map System: US State Plane Coordinate System 1927 Geo Datum: NAD27 (Clarke 1866) Sys Datum: Mean Sea Level			Map Zone: New Mexico, Eastern Zone Coordinate System: Well Centre Geomagnetic Model: igrf2005							
Site: Whiskey Girl FEE #2										
Site Position: From: Map Position Uncertainty: 0.00 ft Ground Level: 3175.00 ft			Northing: 506736.00 ft Easting: 523285.00 ft			Latitude: 32 23 35 193 N Longitude: 104 15 28 424 W North Reference: Grid Grid Convergence: 0 04 deg				
Well: Whiskey Girl FEE #2										
Slot Name:										
Well Position: +N/-S 0.00 ft +E/-W 0.00 ft Position Uncertainty: 0.00 ft			Northing: 506736.00 ft Easting: 523285.00 ft			Latitude: 32 23 35 193 N Longitude: 104 15 28 424 W				
Wellpath: Original Hole										
Current Datum: SITE Magnetic Data: 6/21/2006 Field Strength: 49179 nT Vertical Section: Depth From (TVD) ft			Height: 3175.00 ft +N/-S ft			Drilled From: Surface Tie-on Depth: 0.00 ft Above System Datum: Mean Sea Level Declination: 8.49 deg Mag Dip Angle: 60 35 deg +E/-W Direction deg				
0.00			0.00			0.31				
Survey: Pathfinder MWD										
Start Date: 3/19/2007										
Company: Pathfinder Energy Tool:										
Engineer: Tied-to: User Defined										
Survey: Pathfinder MWD										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4935.00	0 15	266.37	4933.68	-38.26	50.98	-37.99	0 00	0 00	0 00	
4975.00	0 26	273 70	4973 68	-38.26	50.84	-37.99	0 28	0 27	18 32	
5006.00	0 97	343 31	5004.68	-38.00	50 69	-37 73	2 94	2 29	224 55	
5038.00	2 20	350 52	5036.67	-37.14	50 51	-36 87	3.89	3.84	22 53	
5070 00	3 61	352 10	5068.62	-35.53	50 27	-35 26	4.41	4.41	4 94	
5102 00	4 66	350 26	5100.54	-33.25	49.91	-32.99	3 31	3 28	-5.75	
5133.00	5.89	350.87	5131 41	-30 44	49 45	-30 18	3 97	3.97	1.97	
5165.00	7 30	352.80	5163.20	-26 80	48 93	-26 54	4 46	4 41	6 03	
5197.00	8 35	355 88	5194.90	-22 47	48 51	-22 21	3.53	3.28	9.62	
5229.00	8.62	356 67	5226.55	-17.76	48.21	-17.50	0.92	0.84	2 47	
5261.00	9 32	356.14	5258 16	-12.78	47 89	-12 52	2 20	2 19	-1 66	
5292 00	9 67	355.70	5288.73	-7.68	47 53	-7 42	1.15	1 13	-1 42	
5324.00	9.85	355 09	5320.27	-2.27	47.09	-2 02	0.65	0 56	-1 91	
5356.00	9 41	354 74	5351.82	3.06	46.62	3 31	1.39	-1 37	-1 09	
5419.00	10.02	354.12	5413 91	13 64	45.58	13.89	0.98	0.97	-0.98	
5483 00	9 58	353 68	5476.98	24.47	44 43	24.71	0 70	-0.69	-0 69	
5547 00	9 76	351 75	5540.07	35.14	43.06	35 36	0.58	0 28	-3 02	
5610.00	10.38	350 78	5602 10	46 02	41.39	46 24	1.02	0.98	-1 54	
5674 00	10.29	349.38	5665.06	57.33	39 41	57 54	0 42	-0 14	-2 19	
5737 00	9.50	348.32	5727.12	67.95	37 32	68.15	1 29	-1 25	-1.68	
5801 00	9.15	354.83	5790 28	78.19	35.79	78.38	1.74	-0.55	10.17	
5864 00	9 61									

Pathfinder Energy

Survey Report

Company: Marbób Energy Field: Whiskey Girl FEE #2 Site: Whiskey Girl FEE #2 Well: Whiskey Girl FEE #2 Wellpath: Original Hole	Date: 3/28/2007 Time: 12:22:04 Page: 2 Co-ordinate(NE) Reference: Well: Whiskey Girl FEE #2, Grid North Vertical (TVD) Reference: SITE 3175.0 Section (VS) Reference: Well (0.00N,0.00E,0.31Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey: Pathfinder MWD

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
6055.00	9.23	357.20	6040.73	120.40	33.55	120.58	1.25	-1.25	-0.14	
6119.00	8.88	353.15	6103.94	130.44	32.71	130.61	1.14	-0.55	-6.33	
6183.00	9.41	352.01	6167.12	140.52	31.40	140.69	0.88	0.83	-1.78	
6246.00	8.79	351.31	6229.33	150.38	29.95	150.54	1.00	-0.98	-1.11	
6310.00	8.97	352.10	6292.56	160.16	28.53	160.31	0.34	0.28	1.23	
6373.00	8.35	349.64	6354.85	169.52	27.03	169.66	1.15	-0.98	-3.90	
6437.00	8.35	350.87	6418.17	178.68	25.46	178.81	0.28	0.00	1.92	
6500.00	8.79	352.63	6480.46	187.97	24.11	188.10	0.81	0.70	2.79	
6564.00	8.35	352.45	6543.75	197.43	22.88	197.55	0.69	-0.69	-0.28	
6627.00	8.62	352.45	6606.06	206.64	21.66	206.75	0.43	0.43	0.00	
6691.00	8.09	354.21	6669.38	215.88	20.57	215.98	0.92	-0.83	2.75	
6754.00	8.00	354.30	6731.76	224.65	19.69	224.75	0.14	-0.14	0.14	
6818.00	8.53	356.14	6795.09	233.82	18.93	233.91	0.93	0.83	2.87	
6882.00	8.27	357.29	6858.41	243.15	18.39	243.24	0.48	-0.41	1.80	
6945.00	8.62	358.25	6920.72	252.39	18.03	252.49	0.60	0.56	1.52	
7009.00	8.62	357.90	6984.00	261.98	17.71	262.07	0.08	0.00	-0.55	
7072.00	8.00	357.37	7046.34	271.08	17.33	271.17	0.99	-0.98	-0.84	
7136.00	7.83	355.00	7109.73	279.87	16.75	279.96	0.57	-0.27	-3.70	
7199.00	7.65	354.47	7172.16	288.32	15.97	288.40	0.31	-0.29	-0.84	
7263.00	8.27	355.97	7235.54	297.15	15.24	297.23	1.02	0.97	2.34	
7327.00	8.35	357.37	7298.87	306.38	14.70	306.46	0.34	0.12	2.19	
7390.00	8.00	359.22	7361.23	315.34	14.43	315.41	0.69	-0.56	2.94	
7454.00	8.35	379.79	7424.58	324.43	14.68	324.50	1.15	0.55	7.14	
7517.00	8.27	5.28	7486.92	333.50	15.40	333.58	0.36	-0.13	2.37	
7581.00	7.83	357.64	7550.29	342.44	15.64	342.52	1.81	-0.69	-11.94	
7644.00	7.21	352.19	7612.75	350.65	14.93	350.72	1.50	-0.98	-8.65	
7708.00	8.00	353.86	7676.18	359.06	13.91	359.12	1.28	1.23	2.61	
7772.00	7.56	353.24	7739.59	367.66	12.93	367.73	0.70	-0.69	-0.97	
7835.00	7.12	352.36	7802.08	375.65	11.93	375.71	0.72	-0.70	-1.40	
7898.00	7.65	356.78	7864.55	383.71	11.17	383.76	1.23	0.84	7.02	
7961.00	7.47	0.80	7927.01	391.99	10.99	392.04	0.89	-0.29	6.38	
8025.00	7.65	3.61	7990.45	400.40	11.32	400.45	0.64	0.28	4.39	
8089.00	8.18	4.40	8053.84	409.19	11.94	409.25	0.85	0.83	1.23	
8152.00	7.83	356.58	8116.23	417.94	12.03	418.00	1.81	-0.56	-12.41	
8216.00	7.65	356.49	8179.65	426.55	11.50	426.60	0.28	-0.28	-0.14	
8279.00	7.74	351.75	8242.08	434.93	10.64	434.98	1.02	0.14	-7.52	
8343.00	8.18	349.64	8305.46	443.67	9.20	443.72	0.83	0.69	-3.30	
8406.00	8.53	351.75	8367.79	452.71	7.73	452.74	0.74	0.56	3.35	
8470.00	8.18	351.84	8431.12	461.91	6.40	461.94	0.55	-0.55	0.14	
8534.00	8.00	352.10	8494.48	470.83	5.14	470.85	0.29	-0.28	0.41	
8597.00	7.56	352.19	8556.90	479.28	3.97	479.29	0.70	-0.70	0.14	
8661.00	7.47	356.41	8620.35	487.60	3.14	487.61	0.87	-0.14	6.59	
8703.00	7.47	356.41	8661.99	493.05	2.80	493.06	0.00	0.00	0.00	

Marbob Energy Corporation

Whiskey Girl Fee #2 Section 14, T22-S, R26-E Eddy County, New Mexico Plan #2 2-15-07

COMPANY DETAILS

Marbob Energy
2208 W. Main St.
Artesia, New Mexico

Calculation Method Minimum Curvature
Error System Systematic Ellipse
Scan Method Closest Approach 3D
Error Surface Elliptical Cone
Warning Method Error Ratio



Survey Pathfinder MWD (Whiskey Girl FEE #2/Original Hole)

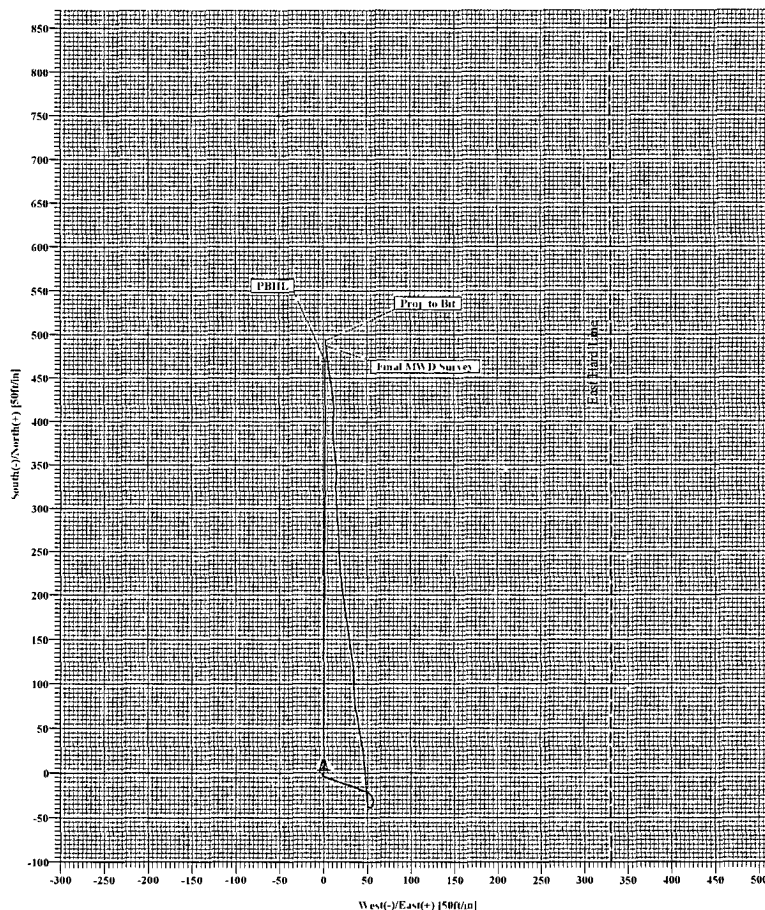
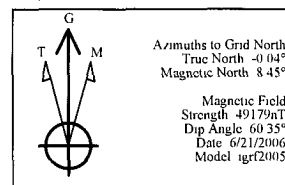
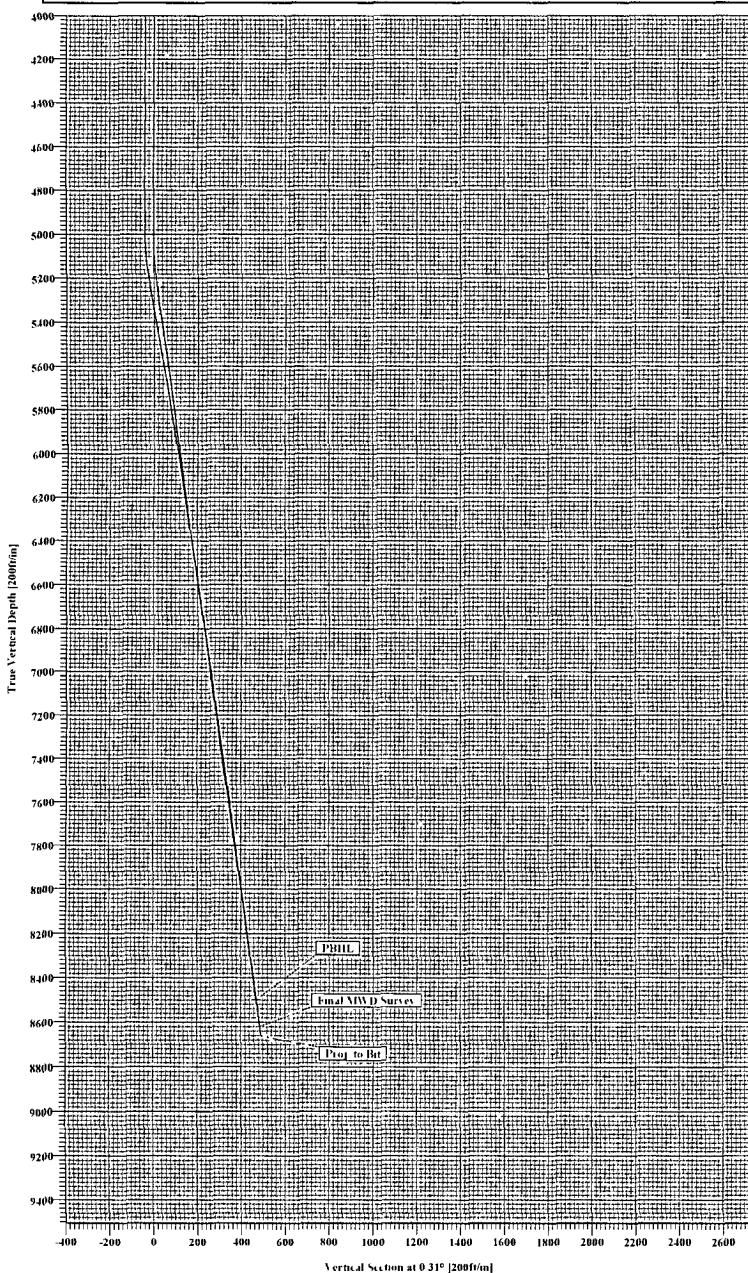
No	MD	Inc	As	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
53	7835.00	7.12	352.36	7802.08	375.65	11.93	0.72	-166.10	375.71
54	7898.00	7.65	356.78	7864.55	383.71	11.17	1.23	-49.19	383.76
55	7961.00	7.47	0.80	7927.01	391.99	10.99	0.89	110.78	392.04
56	8025.00	7.65	3.61	7990.45	400.40	11.32	0.64	65.44	400.45
57	8089.00	8.18	4.40	8053.84	409.19	11.94	0.85	11.99	409.25
58	8152.00	7.83	356.58	8116.23	417.94	12.03	1.81	-111.66	418.00
59	8216.00	7.65	356.49	8179.65	426.55	11.50	0.28	-176.19	426.60
60	8279.00	7.74	351.75	8242.08	434.93	10.64	1.02	-84.28	434.98
61	8343.00	8.18	349.64	8305.46	443.67	9.20	0.83	-34.64	443.72
62	8406.00	8.53	351.75	8367.79	452.71	7.73	0.74	-42.27	452.74
63	8470.00	8.18	351.84	8431.12	461.91	6.40	0.55	177.90	461.94
64	8534.00	8.00	352.10	8494.48	470.83	5.14	0.29	168.64	470.85
65	8597.00	7.56	352.19	8556.90	479.28	3.97	0.70	178.46	479.29
66	8661.00	7.47	356.41	8620.35	487.60	3.14	0.87	101.35	487.61
67	8703.00	7.47	356.41	8661.99	493.05	2.80	0.00	180.00	493.06

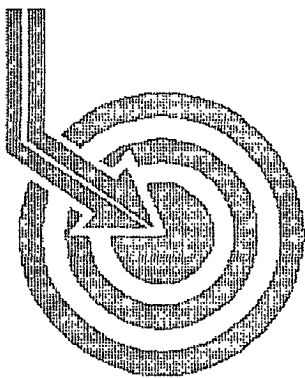
SITE DETAILS

Whiskey Girl FEE #2

Site Centre Northing 506736.00
Easting 523285.00

Ground Level 3175.00
Positional Uncertainty 0.00
Convergence 0.04





Scientific Drilling

MARBOB ENERGY

Field: Carlsbad
Site: Eddy County, NM
Well: Whiskey Girl Fee #2
Wellpath: VH - Job #32K0407285
Survey: 04/05/07

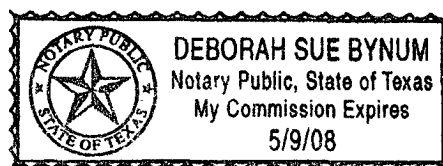
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*R. L. Hart*.....Company Representative

Notorized this date 14th of May, 2007.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International Survey Report

Company: MARBOB ENERGY	Date: 05/08/2007	Time: 14:25.51	Page: 1
Field: Carlsbad	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Whiskey Girl Fee #2	Section (VS) Reference:	Well (0.00N,0.00E,0.00Azi)	
Wellpath: VH - Job #32K0407285	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 04/05/07	Start Date: 04/08/2007
KSRG 8600'-11750'	
Company: Scientific Drilling Internatio	Engineer: Rehders w/P&M
Tool: Keeper;Keeper Gyro	Tied-to: User Defined

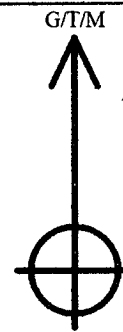
Survey

MD ft	Incl deg	Azlm deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
8600.00	7.56	352.15	8556.90	479.31	479.31	3.97	0.00	479.33	0.47
8600.00	7.56	352.15	8556.90	479.31	479.31	3.97	0.00	479.33	0.47
8700.00	7.37	357.27	8656.05	492.23	492.23	2.77	0.69	492.24	0.32
8800.00	6.28	358.03	8755.34	504.11	504.11	2.27	1.09	504.11	0.26
8900.00	4.76	10.03	8854.88	513.66	513.66	2.81	1.90	513.67	0.31
9000.00	4.19	20.59	8954.58	521.16	521.16	4.81	1.00	521.19	0.53
9100.00	3.24	13.62	9054.37	527.33	527.33	6.76	1.05	527.37	0.73
9200.00	2.95	4.54	9154.22	532.64	532.64	7.63	0.57	532.70	0.82
9300.00	2.44	1.65	9254.11	537.34	537.34	7.90	0.53	537.39	0.84
9400.00	1.65	323.18	9354.05	540.62	540.62	7.10	1.54	540.66	0.75
9500.00	2.37	256.19	9454.00	541.28	541.28	4.23	2.30	541.29	0.45
9600.00	1.79	248.15	9553.93	540.20	540.20	0.77	0.65	540.20	0.08
9700.00	1.61	246.11	9653.89	539.05	539.05	-1.97	0.19	539.05	359.79
9800.00	1.73	250.68	9753.85	537.98	537.98	-4.67	0.18	538.00	359.50
9900.00	1.55	251.48	9853.81	537.05	537.05	-7.38	0.18	537.10	359.21
10000.00	1.69	259.03	9953.77	536.34	536.34	-10.11	0.25	536.44	358.92
10100.00	1.48	259.07	10053.73	535.82	535.82	-12.83	0.21	535.97	358.63
10200.00	1.48	258.02	10153.69	535.30	535.30	-15.36	0.03	535.52	358.36
10300.00	1.66	257.79	10253.66	534.73	534.73	-18.04	0.18	535.03	358.07
10400.00	1.36	276.04	10353.62	534.55	534.55	-20.63	0.56	534.95	357.79
10500.00	1.15	282.51	10453.60	534.89	534.89	-22.79	0.25	535.38	357.56
10600.00	1.44	277.65	10553.57	535.28	535.28	-25.02	0.31	535.86	357.32
10700.00	1.79	274.63	10653.53	535.57	535.57	-27.82	0.36	536.29	357.03
10800.00	1.76	274.05	10753.48	535.80	535.80	-30.91	0.03	536.69	356.70
10900.00	1.59	276.23	10853.44	536.06	536.06	-33.82	0.18	537.13	356.39
11000.00	1.57	276.69	10953.40	536.37	536.37	-36.56	0.02	537.62	356.10
11100.00	1.53	277.17	11053.37	536.70	536.70	-39.24	0.04	538.13	355.82
11200.00	1.51	271.00	11153.33	536.89	536.89	-41.89	0.16	538.52	355.54
11300.00	0.74	246.00	11253.31	536.65	536.65	-43.79	0.90	538.43	355.33
11400.00	1.13	251.38	11353.30	536.07	536.07	-45.32	0.40	537.98	355.17
11500.00	1.13	233.41	11453.28	535.17	535.17	-47.04	0.35	537.23	354.98
11600.00	0.87	237.63	11553.26	534.17	534.17	-48.48	0.27	536.37	354.81
11700.00	0.75	259.51	11653.26	533.65	533.65	-49.76	0.33	535.96	354.67
11750.00	0.53	255.86	11703.25	533.53	533.53	-50.31	0.45	535.90	354.61



Scientific
Drilling

Field: Carlsbad
Site: Eddy County, NM
Well: Whiskey Girl Fee #2
Wellpath: VH - Job #32K0407285
Survey: 04/05/07



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 05/08/2007
Model: igrf2000

South(-)/North(+) [10ft/in]

