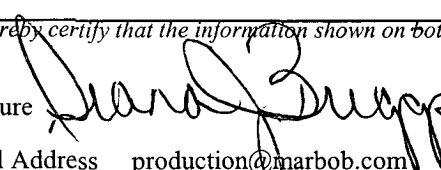


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico 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. 30-015-34396 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 A State
2. Name of Operator Marbob Energy Corporation		8. Well No. 2
3. Address of Operator PO Box 227 Artesia, NM 88211-0227		9. Pool name or Wildcat Artesia; Glorieta-Yeso
4. Well Location Unit Letter <u>D</u> : <u>552</u> Feet From The _____ North _____ Line and <u>508</u> Feet From The _____ West _____ Line Section <u>34</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		
10 Date Spudded 7/4/07	11. Date T.D. Reached 7/11/07	12 Date Compl. (Ready to Prod.) 7/27/07
13. Elevations (DF& RKB, RT, GR, etc.) 3680' GL		14 Elev. Casinghead
15. Total Depth 4194'	16. Plug Back T.D. 4173'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 0 - 4194'		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3689' - 3906' Yeso		20 Was Directional Survey Made Yes
21. Type Electric and Other Logs Run DLL, DSN		22 Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8"	24#	501'
5 1/2"	17#	4194'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number) 3689' - 3906' (20 shots)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		AMOUNT AND KIND MATERIAL USED
		3689' - 3906'
		Acdz w/ 2000 gal NE Fe 15% HCl
28. PRODUCTION		
Date First Production 7/29/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
		Well Status (Prod. or Shut-in) Producing
Date of Test 7/30/07	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 3
		Gas - MCF 25
		Water - Bbl 336
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 Jonathan Gray
30. List Attachments Logs, Directional Survey		
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
E-mail Address production@marbob.com		Date 8/22/07

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. Ojo Alamo	T. Penn. "B"
T. Salt			T. Kirtland-Fruitland	T. Penn. "C"
B. Salt			T. Pictured Cliffs	T. Penn. "D"
T. Yates	496'		T. Cliff House	T. Leadville
T. 7 Rivers	736'		T. Menefee	T. Madison
T. Queen	1304'		T. Point Lookout	T. Elbert
T. Grayburg	1750'		T. Mancos	T. McCracken
T. San Andres	2060'		T. Gallup	T. Ignacio Otzte
T. Glorieta	3592'		Base Greenhorn	T. Granite
T. Paddock			T. Dakota	T.
T. Blinebry			T. Morrison	T.
T.Tubb			T.Todilto	T.
T. Drinkard			T. Entrada	T.
T. Abo		T.Bowers 1088'	T. Wingate	T.
T. Wolfcamp		T.Lovington 2144'	T. Chinle	T.
T. Penn		T.Yeso 3690'	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

Pathfinder Energy

Survey Report

Company: Marbob Energy Field: A State #2 Site: A State #2 Well: A State #2 Wellpath: OH		Date: 07/16/2007 Co-ordinate(NE) Reference: Site: A State #2, Grid North Vertical (TVD) Reference: SITE 0.0 Section (VS) Reference: Well (0.00N;0.00E;65.44Azi) Survey Calculation Method: Minimum Curvature Db: Sybase								
Field: A State #2										
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: Site Centre Geomagnetic Model: igrf2005								
Site: A State #2										
Site Position: From: Map Position Uncertainty: 0.00 ft Ground Level: 3680.00 ft		Northing: 653626.00 ft Easting: 550078.20 ft Latitude: 32 47 48.486 N Longitude: 104 10 13.307 W North Reference: Grid Grid Convergence: 0 09 deg								
Well: A State #2		Slot Name:								
Well Position: +N/-S 0 00 ft +E/-W 0.00 ft Position Uncertainty: 0 00 ft		Northing: 653626 00 ft Easting : 550078.20 ft Latitude: 32 47 48.486 N Longitude: 104 10 13.307 W								
Wellpath: OH		Drilled From: Surface Tie-on Depth: 0.00 ft Above System Datum: Mean Sea Level Declination: 8.37 deg Mag Dip Angle: 60.72 deg								
Current Datum: SITE Magnetic Data: 07/05/2007 Field Strength: 49336 nT Vertical Section: Depth From (TVD) ft 0 00		Height 0 00 ft +N/-S ft 0.00 +E/-W ft 0.00 Direction deg 65 44								
Survey: Pathfinder MWD Company: Pathfinder Energy Tool:		Start Date: 07/16/2007 Engineer: Tied-to: From Surface								
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
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
560.00	0.88	153.04	559.98	-3.83	1.95	0.18	0.16	0.16	0.00	
952.00	0.53	191.88	951.95	-8.29	2.94	-0.77	0.15	-0.09	9.91	
1000.00	0.57	83.44	999.95	-8.48	3.13	-0.67	1.86	0.09	-225.93	KOP @ 1000' TVD/MD Begin
1003.00	0.62	80.53	1002.95	-8.48	3.16	-0.64	1.86	1.57	-96.84	
1035.00	1.14	74.37	1034.94	-8.36	3.64	-0.16	1.65	1.62	-19.25	
1067.00	2.29	67.78	1066.93	-8.03	4.54	0.79	3.64	3.59	-20.59	
1130.00	4.92	60.14	1129.80	-6.21	8.05	4.74	4.23	4.17	-12.13	
1162.00	5.80	62.24	1161.66	-4.78	10.67	7.72	2.82	2.75	6.56	
1194.00	6.51	65.23	1193.47	-3.26	13.75	11.15	2.43	2.22	9.34	
1226.00	7.39	67.87	1225.24	-1.73	17.30	15.02	2.92	2.75	8.25	
1258.00	8.35	69.19	1256.94	-0.13	21.38	19.39	3.05	3.00	4.12	
1301.89	8.91	67.62	1300.33	2.30	27.50	25.97	1.38	1.27	-3.59	End Build @ 1302' MD/ 130
1321.00	9.15	66.99	1319.20	3.46	30.27	28.96	1.38	1.28	-3.28	
1416.00	8.53	66.38	1413.08	9.23	43.67	43.56	0.66	-0.65	-0.64	
1511.00	8.44	64.88	1507.04	15.01	56.44	57.58	0.25	-0.09	-1.58	
1606.00	8.62	63.30	1600.98	21.17	69.12	71.66	0.31	0.19	-1.66	
1701.00	8.79	59.78	1694.89	28.03	81.75	86.00	0.59	0.18	-3.71	
1795.00	7.65	60.49	1787.92	34.72	93.40	99.38	1.22	-1.21	0.76	
1890.00	8.97	63.56	1881.92	41.13	105.53	113.08	1.47	1.39	3.23	
1986.00	8.88	62.33	1976.76	47.91	118.80	127.96	0.22	-0.09	-1.28	
2081.00	8.88	63.83	2070.62	54.55	131.87	142.61	0.24	0.00	1.58	
2176.00	9.58	61.63	2164.39	61.54	145.41	157.83	0.83	0.74	-2.32	
2269.00	9.50	59.26	2256.11	69.14	158.81	173.18	0.43	-0.09	-2.55	

Pathfinder Energy

Survey Report

Company: Marbob Energy Field: A State #2 Site: A State #2 Well: A State #2 Wellpath: OH	Date: 07/16/2007 Time: 08:33:46 Page: 2 Co-ordinate(NE) Reference: Site A State #2, Grid North Vertical (TVD) Reference: SITE 0 0 Section (VS) Reference: Well (0.00N;0.00E;65.44Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
--	---

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
2364.00	9 15	59.87	2349.85	76.94	172 09	188 49	0 38	-0 37	0 64	
2459 00	8 88	61 19	2443 68	84 26	185 04	203.32	0 36	-0 28	1 39	
2554 00	8 53	61 89	2537 58	91.11	197 68	217 67	0 38	-0.37	0 74	
2649 00	9 58	65.41	2631 40	97.72	211.09	232.61	1.25	1.11	3.71	
2744 00	9 32	66.38	2725 11	104.10	225.32	248.20	0.32	-0.27	1.02	
2839 00	9 23	67.43	2818.87	110.10	239 41	263.51	0 20	-0.09	1 11	
2933.00	8.79	67.87	2911.71	115.70	253 02	278.22	0 47	-0.47	0 47	
3028 00	8.44	67.34	3005.64	121.12	266 18	292.44	0 38	-0.37	-0.56	
3123 00	8 88	67.17	3099.55	126.65	279 37	306.74	0.46	0.46	-0.18	
3218.00	8 53	68.22	3193 46	132.11	292.67	321.10	0.40	-0.37	1.11	
3313.00	8 97	65.58	3287.35	137.79	305 96	335.55	0 63	0.46	-2.78	
3409.00	8 88	65.76	3382 19	143.92	319.53	350.44	0 10	-0.09	0 19	
3503 00	8 88	66.46	3475 06	149.80	332.79	364.95	0 11	0.00	0 74	
3694 00	8.35	66 99	3663.91	161.11	359.07	393.55	0 28	-0.28	0 28	
3788 00	8 71	69 10	3756.87	166.32	372 01	407 48	0 51	0.38	2.24	
3883.00	8.88	71.12	3850.75	171.25	385 66	421 95	0 37	0 18	2.13	
3978.00	8 79	68.84	3944.63	176.25	399.37	436 49	0 38	-0 09	-2.40	Final MWD Survey @ 3978'
4024.00	8.79	68.84	3990.09	178.78	405.93	443.51	0.00	0 00	0.00	Proj. to Bit @ 4024' MD

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	Latitude Deg Min Sec	Longitude Deg Min Sec
PBHL			4200.00	202.00	442 00	653828.00	550520.20	32 47 50.478 N	104 10 8.125 W

Annotation

MD ft	TVD ft	
1000.00	999.95	KOP @ 1000' TVD/MD Begin Build @ 3°/100'
1301 89	1300 33	End Build @ 1302' MD/ 1301' TVD , Begin Hold to TD
3978 00	3944.63	Final MWD Survey @ 3978' MD
4024 00	3990 09	Proj to Bit @ 4024' MD

Marbob Energy

PATHFINDER

Field: A State #2
 Site: A State #2
 Well: A State #2
 Wellpath: OH
 Survey: Pathfinder MWD

SITE DETAILS

A State #2
 Site Centre Northing 653626 00
 Easting 550078 20
 Ground Level 3680 00
 Positional Uncertainty 0 00
 Convergence 0 09

WELLPATH DETAILS

OH
 Rig Ref Datum SITE 0 00ft
 V Section Angle 65 44°
 Origin +N/-S 0 00
 Origin +E/-W 0 00
 Starting From TVD 0 00

ANNOTATIONS

No	TVD	MD	Annotation
1	999 95	1000 00	KOP @ 1000' TVD/MD Begin Build @ 3°/100'
2	1300 33	1301 89	End Build @ 1302' MD/ 1301' TVD , Begin Hold to TD
3	3944 63	3978 00	Final MWD Survey @ 3978' MD
4	3990 09	4024 00	Proj to Bit @ 4024' MD

Survey Pathfinder MWD (A State #2/Oh)

No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
35	3503 00	8 88	66 46	3475 06	149 80	332 79	0 11	90 35	364 95
36	3694 00	8 35	66 99	3663 91	161 11	359 07	0 28	171 74	393 55
37	3788 00	8 71	69 10	3756 87	166 32	372 01	0 51	42 05	407 48
38	3883 00	8 88	71 12	3850 75	171 25	385 66	0 37	62 17	421 95
39	3978 00	8 79	68 84	3944 63	176 25	399 37	0 38	-105 54	436 49
40	4024 00	8 79	68 84	3990 09	178 78	405 93	0 00	0 00	443 51



Azimuths to Grid North
 True North -0 09°
 Magnetic North 8 28°
 Magnetic Field Strength 49336nT
 Dip Angle 60 72°
 Date 07/05/2007
 Model igr2005

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
PBHL	4200 00	202 00	442 00	Point

