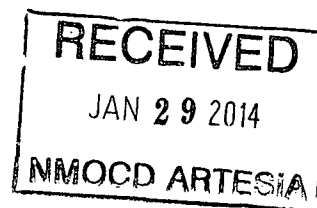


RECEIVED

JAN 13 2014



January 9, 2014



New Mexico Energy, Minerals and Natural Resources Department
Attn: Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

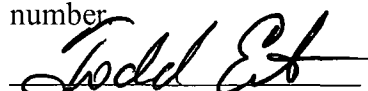
~~Attn: Jackie Lathan~~

Re: Burnett Oil Company, Inc.
Gissler B #104
Loco Hills; Glorieta Yeso
Eddy County, New Mexico
API# 30-015-41801

Enclosed please find the original and one (1) copy of the revised survey performed on the reference well by STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.. Other information that may be required by your office is as follows:

<u>Name & Title</u>	<u>Drainhole No.</u>	<u>Survey Depths</u>	<u>Dates Performed</u>	<u>Type Survey</u>
Matt Kiel	Original Hole	530 ft. to 6,042 ft.	12-26-13 to 01-06-14	MWD Survey

A certified plat on which the bottom-hole location is oriented to both surface location and to the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.


Todd Estes

Enclosures

CC: Burnett Oil Company, Inc.
Attn: Leslie Garvis
801 Cherry Street Unit 9
Fort Worth, Texas 76102-6881

NMEMaNRD\Burnett Oil Company\Gissler B#104\C134197

STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.
P.O. Box 1250
Montgomery, TX 77356
Office (936) 582-7296 * Fax (936)-588-4163



January 9, 2014

Survey Certification Report

STATE OF TEXAS

COUNTY OF Montgomery

I, Todd Estes, certify that I am employed by STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C., and that I did on the day(s) of December 26, 2013 thru January 06, 2014, conduct or supervise the taking of a SEDS MWD Survey from a depth of 530 feet to 6,042 feet; that I am authorized and qualified to make this report; that this survey was conducted at the request of Burnett Oil Company, Inc., for the Gissler B #104 well, API # **30-015-41801** in Eddy County, New Mexico; and that I have reviewed this report and find that it conforms to the principles as set forth by STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.

A handwritten signature in black ink that reads "Todd Estes". The signature is written in a cursive, flowing style. Below the signature is a horizontal line.

Todd Estes

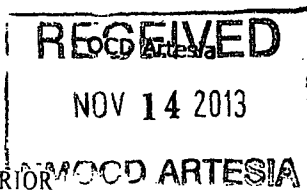
STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.

STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.

P.O. Box 1250

Montgomery, TX 77356

Office (936) 582-7296 * Fax (936)-588-4163



FORM APPROVED
OMB No. 1004-0137
Expires October 31, 2014

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: ☒ DRILL ☐ REENTER		5. Lease Serial No. NMNM2748
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator Burnett Oil Co., Inc.		7. If Unit or CA Agreement, Name and No.
3a. Address 801 Cherry Street, Suite 1500 Fort Worth, Texas 76102		8. Lease Name and Well No. Gissler B 104
3b. Phone No. (include area code) 817-332-5108 x6326		9. API Well No. 30-015-41801
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1680' FNL & 1210' FEL, Unit H At proposed prod. zone 1650' FNL & 990' FEL, Unit H		10. Field and Pool, or Exploratory Loco Hills Glorieta Yeso
14. Distance in miles and direction from nearest town or post office* Approximately 2 Miles North of Loco Hills, NM		11. Sec., T. R. M. or Blk. and Survey or Area Section 23, T. 17S, R. 30E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of acres in lease 1240	17. Spacing Unit dedicated to this well 40
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth 6100' TVD 6108.18' MD	20. BLM/BIA Bond No. on file NM-B000197 & NM-B000699
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3675' GL	22. Approximate date work will start* 11/14/2013	23. Estimated duration 30 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature <i>Leslie M. Garvis</i>	Name (Printed/Typed) Leslie M. Garvis	Date 10/04/2013
--	--	--------------------

Title
Regulatory Coordinator

Approved by (Signature) <i>/s/ STEPHEN J. CAFFEY</i>	Name (Printed/Typed)	Date NOV 13 2013
---	----------------------	---------------------

Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE
------------------------	---------------------------------

Application approval 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.
Conditions of approval, if any, are attached.

APPROVAL FOR TWO YEARS

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

Roswell Controlled Water Basin

Approval Subject to General Requirements
& Special Stipulations Attached

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



Job Number: C134197
 Company: Burnett Oil Company, Inc.
 Lease/Well: Gissler B # 104
 Location: Eddy County
 Rig Name: United # 29
 RKB: N/A
 G.L. or M.S.L.: N/A

State/Country: New Mexico / USA
 Declination: 7.27° Corrected To Grid
 Grid: 7.27°
 File name: C:\WINSERVE\DOCS\C134197.SVY
 Date/Time: 09-Jan-14 / 08:42
 Curve Name: SES MWD SURVEY RAN ON 12-26-13

Stryker Energy Directional Services, LLC.

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 90.94
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
Tie-In Data Provided by Customer									
406.00	.00	.00	406.00	.00	.00	.00	.00	.00	.00
530.00	1.10	216.80	529.99	-.95	-.71	-.70	1.19	216.80	.89
802.00	.90	206.30	801.95	-4.96	-3.22	-3.14	5.91	213.03	.10
1051.00	.50	157.20	1050.93	-7.71	-3.67	-3.54	8.54	205.44	.28
1307.00	1.10	77.80	1306.91	-8.22	-.83	-.70	8.27	185.79	.44
1566.00	.50	59.10	1565.89	-7.12	2.57	2.68	7.57	160.18	.25
1819.00	.50	354.30	1818.88	-5.45	3.40	3.49	6.43	148.03	.21
2072.00	1.10	349.90	2071.85	-1.96	2.87	2.90	3.48	124.40	.24
2167.00	1.10	342.50	2166.84	-.20	2.43	2.44	2.44	94.61	.15
2230.00	1.50	358.50	2229.82	1.20	2.23	2.21	2.53	61.62	.85
2325.00	1.80	28.90	2324.78	3.75	2.92	2.86	4.76	37.86	.96
2389.00	2.00	37.90	2388.75	5.52	4.09	4.00	6.87	36.56	.56
2452.00	3.60	55.80	2451.67	7.49	6.40	6.28	9.86	40.50	2.86
2547.00	6.00	66.20	2546.33	11.18	13.41	13.23	17.46	50.20	2.68
2642.00	7.50	79.00	2640.68	14.36	24.04	23.80	28.01	59.15	2.23
2737.00	8.10	83.00	2734.80	16.36	36.77	36.50	40.25	66.01	.85
2832.00	8.90	89.40	2828.76	17.25	50.76	50.47	53.62	71.23	1.30
2934.00	9.10	89.70	2929.50	17.38	66.72	66.43	68.95	75.40	.20
3029.00	9.40	90.10	3023.27	17.40	81.99	81.69	83.82	78.02	.32
3131.00	9.90	92.20	3123.82	17.05	99.08	98.79	100.54	80.23	.60
3226.00	9.60	88.30	3217.45	16.97	115.16	114.87	116.40	81.61	.76
3321.00	9.60	92.30	3311.12	16.89	130.99	130.70	132.08	82.65	.70
3416.00	9.80	93.90	3404.76	16.02	146.98	146.69	147.85	83.78	.35

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
3511.00	10.20	96.00	3498.32	14.59	163.41	163.15	164.06	84.90	.57
3600.00	11.10	91.60	3585.79	13.53	179.81	179.56	180.32	85.70	1.36
3695.00	11.00	93.60	3679.03	12.71	198.00	197.76	198.40	86.33	.42
3821.00	10.00	85.70	3802.92	12.77	220.90	220.66	221.27	86.69	1.39
3916.00	9.10	86.00	3896.60	13.92	236.62	236.36	237.03	86.63	.95
4016.00	7.10	81.10	3995.60	15.42	250.62	250.33	251.09	86.48	2.11
4111.00	6.20	103.10	4089.98	15.17	261.42	261.13	261.86	86.68	2.82
4206.00	5.10	110.30	4184.52	12.54	270.37	270.13	270.67	87.34	1.38
4301.00	3.60	117.50	4279.24	9.70	276.98	276.78	277.15	87.99	1.68
4396.00	2.20	131.90	4374.12	7.10	280.98	280.83	281.07	88.55	1.65
4491.00	1.30	176.70	4469.08	4.81	282.40	282.29	282.44	89.02	1.65
4585.00	.80	202.60	4563.06	3.14	282.21	282.12	282.23	89.36	.72
4680.00	.90	187.10	4658.05	1.79	281.87	281.80	281.87	89.64	.26
4775.00	1.20	215.20	4753.03	.23	281.20	281.16	281.20	89.95	.62
4870.00	1.30	217.90	4848.01	-1.43	279.96	279.95	279.97	90.29	.12
4965.00	1.10	252.00	4942.99	-2.56	278.44	278.44	278.45	90.53	.77
5066.00	1.20	261.30	5043.97	-3.02	276.47	276.48	276.48	90.63	.21
5175.00	1.00	336.90	5152.96	-2.32	274.97	274.97	274.98	90.48	1.25
5269.00	1.30	330.20	5246.94	-.64	274.11	274.09	274.12	90.13	.35
5364.00	1.20	325.30	5341.92	1.11	273.01	272.96	273.01	89.77	.15
5459.00	1.80	323.70	5436.88	3.13	271.56	271.48	271.58	89.34	.63
5554.00	2.60	333.20	5531.81	6.26	269.71	269.57	269.78	88.67	.92
5649.00	1.90	332.60	5626.74	9.58	268.01	267.82	268.18	87.95	.74
5744.00	1.80	330.40	5721.69	12.28	266.55	266.31	266.83	87.36	.13
5832.00	2.40	326.70	5809.63	15.02	264.86	264.57	265.28	86.75	.70
5927.00	2.40	355.30	5904.55	18.66	263.60	263.26	264.26	85.95	1.25
6022.00	2.60	1.10	5999.46	22.80	263.48	263.07	264.46	85.05	.34
6042.00	2.90	359.70	6019.44	23.76	263.49	263.06	264.55	84.85	1.54
Projection to Bit									
6089.00	2.90	359.70	6066.38	26.14	263.47	263.01	264.77	84.33	.00